96-04227

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

In the Matter of	DOCKET NO.
Application for a rate increase and increase in service availability charges by SOUTHERN STATES UTILITIES, INC. for Orange-Osceola Utilities, Inc. in Osceola County, and in Bradford, Brevard, Charlotte, Citrus, Clay, Collier, Duval, Highlands, Lake, Lee, Marion, Martin, Nassau, Orange, Osceola, Pasco, Putnam, Seminole, St. Johns, St. Lucie, Volusia and Washington Counties.	950495-WS

THIRD DAY - MORNING SESSION

VOLUME 11

Pages 1082 through 1213

PROCEEDINGS: **HEARING**

BEFORE: CHAIRMAN SUSAN F. CLARK
COMMISSIONER J. TERRY DEASON
COMMISSIONER JULIA L. JOHNSON
COMMISSIONER DIANE K. KIESLING
COMMISSIONER JOE GARCIA

DATE: **May 2, 1996**

TIME: Commenced at 9:00 a.m.

PLACE: Betty Easley Conference Center
Room 148
4075 Esplanade Way
Tallahassee, Florida

REPORTED BY: JOY KELLY, CSR, RPR
Chief, Bureau of Reporting
SYDNEY C. SILVA, CSR, RPR
Official Commission Reporter
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Official Commission Reporter
(904) 413-6732

APPEARANCES:

(As heretofore noted.)

WITNESSES

EXHIBITS

NUMBER		ID.	ADMTD.
100	(Bliss) CMB-1 and CMB-2	1093	
101	(Bliss) Schedule F-5, Page 2 of 4, Docket 911188-WS Lehigh Utilities, Inc.	1191	
102	(Bliss) SSU Response to FPSC Interrogatory 360	1193	
103	(Bliss) Deposition Late-filed Exhbiits 3 & 4 from 1-11-96	1200	
104	(Bliss) Utility's Response to Staff's Interrogatory 74	1201	
105	(Bliss) Excerpts of Engineering Information F-Schedules from 920199	1203	

PROCEEDINGS

(Hearing reconvened at 9:07 a.m.)

(Transcript follows in sequence from Volume 10.)

CHAIRMAN CLARK: We'll call the hearing to order. Mr. Feil.

MR. BECK: Chairman Clark, I wonder if we could follow up on the conversation last night about witnesses?

CHAIRMAN CLARK: Yes, Mr. Beck.

MR. BECK: And I have some requests and proposals. Because I think with the way it's going, we may get some of our witnesses, and I wanted to throw out a proposal, see if it would be all right with the Commission.

CHAIRMAN CLARK: Okay.

MR. BECK: We will have Kimberly Dismukes available from Saturday onward. We don't need a date certain on Ms. Dismukes, but she'll be here Saturday if need be. Mr. Biddy would be available Friday or Monday onward, but has a conflict on Saturday. With respect to David Dismukes and Paul Katz, we would like to request a date certain for Monday.

CHAIRMAN CLARK: Well, even if we let them bring the kids, could they both be here that day?

MR. BECK: Well, that's the problem, actually, with them. They have a number of small children, and it would be very helpful for them if we could get a date certain for David.

With Mr. Katz, he has a daughter being married at the end of next week and has a number of commitments at the end of the week, so we'd like to try to put him on Monday if we could. The panel of Larkin and DeRonne would be available from Monday onward. We do not need a date certain for them, but they're in Michigan. We'd hate for them to come down and not testify. So we'd like to try to do that if it's permissible with the Commission.

CHAIRMAN CLARK: Okay.

MR. TWOMEY: Madam Chairman, first of all, I hope I didn't give the wrong impression at the close of business last night, but my intention was to reflect on Judge Mann, not to accede to what on the surface appeared to be -- well, I won't make any comments on the offer to stipulate. In any event, we will not stipulate to Judge Mann's testimony being entered in the record, and we figure it's a crucial, a very crucial aspect of our case. We would like to have him here to make his summary live. We would like to have him here in the event, hopefully the likely

event, that some of the Commissioners would have some questions of Judge Mann on the issue of uniform rates, especially some of those, perhaps, who haven't had an opportunity to hear him speak before or question him. Then there may be the possibility as well that Public Counsel, not withstanding any conflicts, may have questions as well. But anyway, if he's here, the summary will take 5 or 10 minutes. And if nobody has any questions, then that will be it. No redirect.

COMMISSIONER GARCIA: I hope you are not doing it because I made the comment --

MR. TWOMEY: No, sir, I'm not. I will tell you this, I understand why SSU doesn't have any questions for Judge Mann. I don't necessarily understand why no one else does, but it's not for you and you alone, I should say. If he can't be here Saturday, I don't think -- especially if no one has any questions for him, SSU and the Staff, the order in which he appears shouldn't be particularly critical. And I'd like to ask -- I can't be here Saturday. If no one has any questions, it shouldn't make any difference when he appears. I'd like to ask that he be allowed to appear at some point on Wednesday.

CHAIRMAN CLARK: I believe we'll get to him before Wednesday.

MR. TWOMEY: Well, I'd just like to ask that you consider that.

CHAIRMAN CLARK: I see what you are saying, it's not critical he appear in that order.

MR. TWOMEY: If it only takes 5 or 10 minutes and no one is going to have questions, arguably it doesn't matter where he is.

CHAIRMAN CLARK: Okay.

MR. TWOMEY: We are going to consider dropping -- withdrawing Mr. Bertram's testimony. We'll have an answer on that tomorrow. It's a very short testimony on well drilling techniques.

I'd like for you to consider letting Public Counsel's witnesses that they can have available on Saturday -- Mike Woelffer can't be here until Monday morning. I would like to let Budd Hansen go home this weekend and not make him stay here for Saturday, and give him a chance to get charged up to make it through next week. And I don't see that irrespective of the scheduling on the document that it makes any difference if a couple of Public Counsel's witnesses go first, especially if it accommodates the Dismukes' situation. So that's why I would ask you to consider.

CHAIRMAN CLARK: Okay.

MS. O'SULLIVAN: Chairman, Staff has a few

witness matters. First, we'd like to point out we have three auditors coming from Orlando that won't be here until Monday. I doubt we'll get to them by then, but I wanted to point that out. We've also agreed with Public Counsel to take some of their witnesses starting Monday, but we still have DEP witnesses scheduled for several blocks of time. We're trying to work out stip'ing out most of those witnesses, but we haven't reached that yet. So I'll let you know as soon as we do.

CHAIRMAN CLARK: Thank you. Anything else? Mr. Feil.

MR. HOFFMAN: Madam Chairman, in terms of the Public Counsel's requests, I think what I hear Mr. Beck saying is he would basically like to follow the order that's set forth in the Prehearing Order, except that he would like David Dismukes to testify on Monday. And we agree with that, we don't have any problem with that.

In terms of Judge Mann, I think the record would reflect that we did indeed have a stipulation yesterday, but I certainly can't prevent Mr. Twomey from bringing a witness up whether or not we have questions. He can do that if he wishes, and we'll just see how it goes.

Apart from that, our preference would be to keep the order as is, including Mr. Hansen where he is. In all likelihood, we could probably conclude with Mr. Hansen by Saturday night, and he could be finished. We have our own schedule of preparation with our witnesses and preparing for cross examination of some of the other witnesses, and we've relied on the order in the Prehearing Order and would like to stick with it.

CHAIRMAN CLARK: Certainly one possibility is to take the subpoenaed witnesses which are all for OPC which are all SSU employees.

MR. HOFFMAN: On direct?

CHAIRMAN CLARK: Uh-huh.

MR. HOFFMAN: Well, again, I mean, that's an example. For example, Ida Roberts, she is a rebuttal only witness, but she is also one of the subpoenaed witnesses. She's not scheduled to be on until the latter stage of the hearing.

MR. FEIL: Were you suggesting, Madam Chairman, that we take Tracy Smith, John Cirello, Brian Armstrong and Charles Sweat on Saturday?

CHAIRMAN CLARK: That's right. I don't think we are in a position to make any further speculation or decisions about Saturday or other days.

So I've made note of what the possibilities are, and as we get closer to a time when we have to make a decision, we will decide then how to proceed.

MR. TWOMEY: Thank you.

MR. HOFFMAN: Thank you.

CHAIRMAN CLARK: Is this your witness, Mr. Feil?

MR. FEIL: Yes, ma'am.

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CHARLES M. BLISS

was called as a witness on behalf of Southern States Utilities, Inc., and, having been duly sworn, testified as follows:

DIRECT EXAMINATION

BY MR. FEIL:

Q Mr. Bliss, were you sworn yesterday?

A Yes, I was.

Q Could you please state your name and address for the record?

A Charles M. Bliss, 1000 Color Place, Apopka, Florida 32703.

Q Are you the same Charles M. Bliss for whom prefiled direct testimony was filed in this case consisting of 13 pages?

A Yes, sir.

Q Do you have any changes or corrections to that testimony?

A No, sir.

Q If I ask you the questions in the prefiled direct testimony today, would your answers to them be the same?

A Yes, sir.

MR. FEIL: I ask that Mr. Bliss' prefiled direct testimony be inserted in the record as though read.

CHAIRMAN CLARK: The prefiled direct testimony of Mr. Charles Bliss will be inserted into the record as though read.

Q (By Mr. Feil) Did you have any exhibits attached to your prefiled direct testimony?

A No, sir.

Q Did you also have prefiled rebuttal testimony in this case?

A Yes.

Q And that rebuttal testimony consisted of 18 pages?

A Correct.

Q Do you have any changes or corrections to that prefiled rebuttal testimony?

A No, sir.

Q If I asked you the questions in the prefiled rebuttal testimony today, would your answers be the same?

A Yes.

MR. FEIL: I ask that Mr. Bliss' prefiled rebuttal testimony be inserted in the record as though read.

CHAIRMAN CLARK: The prefiled rebuttal testimony of Mr. Charles Bliss will be inserted in the record at though read.

Q (By Mr. Feil) And, Mr. Bliss, attached to your rebuttal testimony, you had two exhibit identified as CMB-1 and CMB-2; is that correct?

A Correct.

Q Do you have any changes or corrections to those exhibits?

A No.

MR. FEIL: Madam Chairman, I ask that Mr. Bliss' prefiled rebuttal exhibits CMB-1 and CMB-2 be given the next identification number.

CHAIRMAN CLARK: They will be marked as Exhibit 100.

(Exhibit No. 100 marked for identification.)

Q. WHAT IS YOUR NAME AND BUSINESS ADDRESS?

A. My name is Charles M. Bliss. My business address is 1000 Color Place, Apopka, Florida, 32703.

Q. BY WHOM ARE YOU EMPLOYED AND WHAT IS YOUR POSITION?

A. I am employed by Southern States Utilities, Inc. My position is Manager of Southern States' Facilities Analysis Department.

Q. WHAT IS YOUR EDUCATIONAL BACKGROUND AND WORK EXPERIENCE?

A. I graduated from the University of Iowa with a Bachelor of Science degree in chemical engineering in 1985, and I have twelve years of combined engineering experience in the water and wastewater utility industry as an employee of public and private water and wastewater utilities, an employee of a consulting engineering firm providing services to such utilities, and as an employee of a utility regulatory agency. Some of my experience relevant to my testimony in this case is as follows.

From 1986 until early 1989, I was employed as a staff engineer in the Water and Wastewater Division of the Florida Public Service Commission. As a staff engineer, I was responsible for reviewing, analyzing, and making recommendations to the Commission on all engineering aspects of water and wastewater utility rate applications (both file-and-suspend and staff assisted cases), requests for original certificates

where initial rates and service availability charges were established, and various other matters such as territory amendments, transfers, etc.

From 1989 until November 1993, I was employed by two engineering consulting firms, Dyer, Riddle, Precourt & Mills and then Hartman & Associates, Inc., and served as project engineer and project manager on various projects for public and private water and wastewater utilities. At these firms, I have participated in the planning, design, and construction administration aspects of projects ranging in cost from a few hundred dollars to several million dollars. For several projects, I performed hydraulic modeling of existing and/or prospective piping in a water distribution network. I worked on several utility master plans for which I performed complete capacity and demand analyses. I participated in the development of utility design standards and policy and procedure manuals. I was also involved with several projects for determining original installed cost, replacement cost, reproduction cost, and income and comparable sales valuations.

I started as Facilities Analysis Manager for Southern States in November 1993. As Facilities Analysis Manager, I am responsible for determining which portion of existing or prospective Southern States' facilities are used and useful and automating Southern States' voluminous maps. I have also been involved in various other aspects of Southern States' operations, such as financial forecasts, budgeting and planning.

Q. WHAT ARE YOUR PROFESSIONAL AFFILIATIONS?

A. I am a member of the American Water Works Association, the Water Environment Federation, and the Florida Engineering Society.

Q. HAVE YOU PREVIOUSLY TESTIFIED IN A UTILITY RATE PROCEEDING?

A. Yes, I testified in Southern States' 1993 Venice Gardens rate case. The hearing in that case was conducted by a hearing officer designated by Sarasota County. I testified on the subjects of used and useful, the amount of investment required to convert the Venice Gardens wastewater treatment plant to reuse, and amount of investment required to comply with a set of regulatory mandates.

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of my testimony is to sponsor the following information contained in Southern States' MFRs, Exhibit 67 (SWV-1): (1) the Introduction, Discussion, and Summary sections in Book 1 of Volume VI and the Introduction section in Book 2 of Volume VI, the used and useful data and calculations appearing in the F-2 through F-10 Schedules and corresponding detail schedules in Book 1 of Volume VI, and the supporting data and calculations for the hydraulic analyses contained in Book 2 of Volume VI; (2) the allowance for funds prudently invested ("AFPI") calculations contained in Book 1 of Volume VII; (3) the service availability calculations contained in Books 1 through 4 of Volume VIII;

and (4) the maps contained in Books 1 through 5 of Volume XI, which are required as additional engineering information pursuant to Rule 25-30.440(1), F.A.C. I note that other Southern States witnesses, particularly Messrs. Hartman and Edmunds, will provide testimony justifying Southern States' used and useful methodologies and that Mr. Ludsen will provide testimony justifying Southern States' proposed service availability and AFPI charges. The F-1 Schedules and corresponding summaries in Book 1 of Volume VI contain unaccounted-for water information and are being sponsored by Southern States' witness Gagnon. The purpose of my testimony is to explain the calculations and information contained in the information I am sponsoring.

Q. WERE THE MATERIALS YOU ARE SPONSORING PREPARED BY YOU OR BY PERSONS UNDER YOUR DIRECT SUPERVISION AND CONTROL?

A. Yes, they were.

Q. COULD YOU BRIEFLY EXPLAIN HOW THE USED AND USEFUL INFORMATION WHICH YOU REFERENCED IS ORGANIZED IN THE MFRS?

A. Yes. Book 1 of Volume VI contains the only used and useful data and calculations. Book 2 of Volume VI contains only the introduction, data, and calculations for the hydraulic analysis performed to evaluate water distribution used and useful for Southern States' Citrus Springs, Marion

Oaks, Pine Ridge, and Sunny Hills service areas.

The Introduction section in the front of Book 1 explains in detail the organization for all of the information in Book 1, so I will not repeat that explanation here. However, I think it is important to stress a few points regarding the organization of Book 1. The used and useful information as it appears in Book 1 is divided first by water and then by wastewater. The Water Discussion section and the Wastewater Discussion section describe the methodologies employed to arrive at the used and useful percentages. The Water Summary and the Wastewater Summary contain the compiled used and useful percentages. Specifically, the Water Summary shows (1) unaccounted-for water information by plant and for the total company, (2) used and useful percentages by year, by plant, by major plant component, and composite totals and (3) the application of the non-used and useful percentages to the relevant NARUC accounts by plant, by year, and composite totals. Except for the unaccounted-for water information, the Wastewater Summary presents the same information as the Water Summary. The F Schedules and their corresponding detail schedules are organized first by year, starting with the 1996 projected test year, and then by rate grouping. Thus, for the 1996 test year, the plant information in the schedules are organized by the two rate groupings Southern States proposes for water (conventional treatment and reverse osmosis) and by the one uniform rate Southern States proposes for

wastewater. For the 1995 interim year and the 1994 base year, the schedules are organized by the uniform and non-uniform rate groupings. The F Schedules clearly indicate which figures are composites, i.e. compilations of totals listed in the detail schedules. Also, where projections were not used or required, Southern States did not repeat in the 1996 and 1995 schedules information which can otherwise be found in the 1994 schedules.

Q. COULD YOU BRIEFLY DESCRIBE THE INFORMATION CONTAINED IN THE F SCHEDULES WHICH YOU ARE SPONSORING AND THE SOURCES OF THAT INFORMATION?

A. Yes. Since Southern States' schedules provide all of the information required by the Commission's MFR form, I will not recite every line and type of information on the schedules. For brevity, I will refer to the numbered schedules, F-2(S), F-3(W), etc., and the detail summaries which follow each numbered schedule collectively.

Starting with the water schedules, the F-3(W) Schedules list the applicable hydraulic rated capacity of each water treatment plant and the historic maximum day demand and various demand averages. This demand data was derived from the daily meter readings taken at Southern States' plants by the plant operators. The F-5(W) Schedules show the calculated used and useful percentages for the applicable major water plant components as explained in the Water Discussion section of Book 1. The

F-7(W) Schedules show the number of lots connected to water distribution lines (including a margin reserve), the number of lots with water lines abutting them, and the used and useful percentage for said lines. The information for the F-7(W) Schedules was derived from the maps which I am sponsoring and from Southern States' customer billing and accounts records. The F-8(W) Schedules show the average increase in equivalent residential connections (ERCs) and total ERCs projected to be served through the margin reserve period. The margin reserve calculations, which were made using a simple linear regression analysis, and the applicable margin reserve period are explained in the Water Discussion section. The F-9(W) Schedules (1994 only schedules) show the 1994 and four prior years' beginning, ending, and average number of ERCs, gallons sold, gallons per ERC, and annual increase in ERCs. The data for these schedules was derived from customer billing and accounts records. Where applicable, Southern States has noted on the above schedules its purchases of treated water from other utilities. As required by Schedule F-3(W), the applicable fire flow ordinances are included in the filing and can be found at the end of the water section.

The F-2(S) Schedules (for 1994 only) show a monthly tabulation of wastewater flows and/or purchased wastewater treatment. In the case of plant flows, the information is taken directly from the DEP wastewater monthly operating reports (MORs) which are contained in Books 12 and

13 of Volume XI as required by Rule 25-30.440(4), F.A.C. In the case of purchased treatment, the amounts were taken from the bills of the treatment provider. The F-4(S) Schedules reflect the permitted capacity of Southern States' treatment plants as shown on the DEP operating permits for the plants and the average daily flow for the month in 1994 in which the highest plant flows were experienced. Copies of the applicable permits are contained in Book 15 of Volume XI, as required by Rule 25-30.440(6), F.A.C. The flow data was derived from DEP wastewater MORs. The F-6(S) Schedules show the calculated used and useful percentages for the wastewater treatment facilities and effluent disposal facilities. There is also an F-6.1(S) Schedule (for 1996 only) which shows a used and useful breakdown for reuse assets. The methodologies for these calculations are explained in the Wastewater Discussion section of Book 1. The F-7(S) and F-8(S) Schedules for wastewater contain the same information derived from the same sources as the F-7(W) and F-8(W) Schedules for water. The F-10(S) Schedules (1994 only) show the same corresponding information as the F-9(W) Schedules for water show, with data derived from the same sources.

It is my testimony that the data used to calculate used and useful is reliable and the best available, that the calculations within the schedules are mathematically correct, and that the calculations were made consistent with the methodologies described in the Discussion sections referenced.

Q. I NOTE FROM THE WATER SCHEDULES THAT SOUTHERN STATES USED THE DEMAND OF A SINGULAR MAXIMUM DAY TO CALCULATE USED AND USEFUL FOR SEVERAL MAJOR WATER PLANT COMPONENTS. COULD YOU BRIEFLY EXPLAIN WHAT FLOW DATA YOU EXAMINED TO SELECT THE MAXIMUM DAY?

A. Yes. My staff and I reviewed demand data for the 1994 historic year and the four years prior for each Southern States' water plant for which that information was available to select a maximum day which did not reflect any unusual demand occurrences or notable anomalies in flow recordation. In most, but not all, cases a 1994 maximum day was selected based on the examination of this data. As I have testified to earlier, I believe the maximum day demand data used for the used and useful calculations is reliable and the best available. Southern States then calculated a per ERC usage figure using the historic maximum day data and multiplied that amount by the number of projected ERCs for 1996 to calculate the projected maximum day use for 1996.

Q. YOU STATED THAT SOUTHERN STATES USED SIMPLE LINEAR REGRESSION TO CALCULATE MARGIN RESERVE. COULD YOU BRIEFLY EXPLAIN THE LINEAR REGRESSION APPLIED IN THIS CASE?

A. Southern States used the same linear regression analysis method which the

Commission used to calculate margin reserve in Southern States' rate case in Docket No. 920199-WS. A linear regression is a mathematical determination/description of the linear relationship of data points along two axes. In other words, the analysis describes the best fit of data to a linear equation. In the case of the margin reserve, the data points reflect total average ERCs (one axis) at a given point in time (the other axis). For each water and wastewater plant, Southern States evaluated total average ERCs for the years 1990 through 1994. Once the relationship of the data points was determined, the linear equation was used to project additional points through the end of the applicable margin reserve period. For very few plants, the correlation coefficient, a factor which measures the variability of the data, was below 0.7. In those cases, Southern States concluded that the linear regression results were unacceptable and, instead, utilized a five-year simple average to calculate margin reserve.

Q. REFERRING TO THE HYDRAULIC MODELING ANALYSES WHICH YOU PERFORMED, WHERE IN THE FILING ARE THE METHODOLOGY AND THE RESULTS FOR THESE ANALYSES DESCRIBED?

A. Book 2 of Volume VI contains an Introduction. The Introduction explains the general methodology used for the hydraulic analyses and also explains the resulting summary tabulations in Schedules 1 through 3, which are included in the Summary section. Schedules 4, 5, 6, and 7 contain a

summary of all of the data and evaluations performed for all lots with abutting water lines within the Citrus Springs, Marion Oaks, Pine Ridge, and Sunny Hills service areas, respectively.

Q. COULD YOU BRIEFLY DESCRIBE THE INFORMATION IN THESE SCHEDULES?

A. Schedule 1, on Page 1 of 2, is a comparison of the lot count and hydraulic analysis methods' respective used and useful percentages. Page 2 of 2 shows the total investment considered for modeling purposes (referred to as "modeled investment") and the used and useful percentages for modeled investment for the 1996 projected test year. As explained in the Introduction to Book 2, the modeled investment for each water pipe included in the analyses is the original installed cost for that particular pipe. Schedule 2, on Page 1 of 2, lists the amount of used and useful modeled investment by year for 1994 through the margin reserve period and, on Page 2 of 2, lists the total modeled investment and additions by year through 1996. Schedule 3 displays the various tabulations for projected additions to used and useful and total modeled investment needed to reach the additions and totals which are utilized in Schedules 2 and 1.

As explained in the Introduction to Book 2, Schedules 4 through 7 contain the following data and evaluations on a lot-by-lot basis for every lot in the service areas which has an abutting water line: lot location,

work release (for pipe installation), customer connect date (if any), pipe assignment (for modeling purposes), flow figures, and the modeled investment and used and useful information. This lot-by-lot data appears in the order of each lots' unit, block, and lot number designations, as are listed in columns 1 through 3, respectively. The lot location data came from various maps and customer information Southern States retains. The used and useful percentages in Schedules 4 through 7 reflect the results accumulated in the output data files generated from the Cybernet® computer software which Southern States utilized to create its hydraulic models. The original cost information used to arrive at the levels of modeled investment came from the work releases identified in the schedules. These work releases were generated by Deltona Utilities, Inc., primarily, and by Topeka Group, Inc.

Q. DID YOU OR PERSONS UNDER YOUR DIRECT SUPERVISION AND CONTROL PERFORM THE HYDRAULIC MODELING WHICH YOU HAVE REFERENCED?

A. Yes.

Q. COULD YOU BRIEFLY EXPLAIN HOW HYDRAULIC MODELING IS DONE AND WHAT SOURCES OF INFORMATION WERE RELIED ON TO PERFORM THIS MODELING?

A. Using the software I referred to, Southern States created a computer model of its distribution lines for each of the referenced service areas. These

models are comprehensive representations of all pipe locations, sizes, joints, and crossings and all points of withdrawal (connections or hydrants) and points of supply for each of the four distribution networks. The information necessary to create the models came from the as-builts, system maps, and construction data which Southern States retains. Once the mapping and facilities portion of the model was performed, the required flow data was entered. The level of fire flow entered into the models was 500 gallons per minute per hydrant (without coincidental fire flow events). After the data input files were completed, the models were compiled, and the results tabulated in the output data files.

I believe the mapping and facilities information used to create the models was reliable and the best available. I also believe the models were properly constructed and the results generated from the models are reliable.

Q. COULD YOU BRIEFLY EXPLAIN HOW THE AFPI CHARGES IN BOOK 1 OF VOLUME VII AND THE SERVICE AVAILABILITY CHARGES IN BOOKS 1 THROUGH 4 OF VOLUME VIII WERE CALCULATED?

A. As shown in the G Schedules which make up Book 1 of Volume VII, the AFPI charges were calculated using the formula which the Commission has consistently used in the past. The cost of qualifying assets shown in the calculations is the amount of non-used and useful investment less accumulated depreciation taken from the A Schedules. This figure is

divided by the number of ERCs remaining until build-out and then per ERC allowances for rate of return, income taxes, property taxes, and depreciation expense are calculated to arrive at a per ERC carrying cost for the non-used and useful investment. Southern States calculated AFPI for lines and treatment plant for every water and wastewater facility, but those are not the proposed charges in all cases. As I stated earlier, I performed these calculations, but the AFPI charges proposed are explained by Southern States witness Ludsen.

The plant capacity portions of the service availability charges were calculated by determining an average cost per ERC based on projected 1996 account balances (from the A Schedules) and projected 1996 plant capacities as indicated. Capacity charges were calculated separately for water and wastewater and separately for treatment plant and lines. Again, the plant capacity charges proposed are explained by witness Ludsen.

The meter installation and water and wastewater service line charges were determined based on company-wide averages of actual material and labor costs to install these components.

Q. YOU TESTIFIED THAT YOU WERE SPONSORING THE MAPS PROVIDED TO THE COMMISSION AS ADDITIONAL ENGINEERING INFORMATION. WHAT INFORMATION IS CONTAINED ON THESE MAPS?

A. The maps contain the information required by Rule 25-30.440(1), F.A.C.

Since the last rate cases, the maps have been automated, updated for facilities and territory additions, and checked for accuracy.

Q. DO YOU HAVE ANYTHING FURTHER TO ADD?

A. No.

Q. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD.

A. My name is Charles M. Bliss. My business address is Southern States Utilities, Inc. ("SSU"), 1000 Color Place, Apopka, Florida, 32703.

Q. ARE YOU THE SAME CHARLES M. BLISS WHO PROVIDED PREFILED DIRECT TESTIMONY IN THIS CASE?

A. Yes, I am.

Q. WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?

A. The purpose of my testimony is to rebut certain statements made by Office of Public Counsel witness Mr. Ted Biddy and Marco Island Civic Association witness Mr. Michael Woelffer.

Q. WHAT IS THE TOTAL EFFECT OF MR BIDDY'S PROPOSED USED AND USEFUL ADJUSTMENTS TO SSU'S RATE BASE?

A. The effect of all of Mr. Biddy's used and useful adjustments is an additional $51,552,603 in non-used and useful investment above and beyond the $40,885,499 of non-used and useful investment that SSU proposed in its filing. Mr. Biddy proposes to apply every conceivable negative presumption against SSU in effort to justify adjustments of this magnitude.

Q. DO YOU HAVE GENERAL COMMENTS CONCERNING THE PRACTICAL EFFECTS OF MR. BIDDY'S USED AND USEFUL CALCULATIONS?

A. Yes. In performing his used and useful analysis, Mr. Biddy appears to have just calculated the numbers and did not stop to consider the impracticality or illogic of his suggested results.

To my knowledge, Mr. Biddy did not look at any of SSU's plants, and his associate took a 2 1/2 hour long tour of just 4 of the 141 plants covered in the filing: the Citrus Springs water and wastewater plants and the Marion Oaks water and wastewater plants. I think it would be difficult for Mr. Biddy to make an informed analysis of the characteristics and capabilities of SSU's facilities without ever having inspected them. In the way of illustration, the used and useful analysis attached to Mr. Biddy's testimony reflects no emergency generator at the Citrus Springs plant even though the Citrus Springs water production facilities at Well Number 7 in fact have an emergency generator.

Q. COULD YOU PLEASE DESCRIBE HOW MR. BIDDY'S USED AND USEFUL PROPOSALS ARE NOT PRACTICAL?

A. Yes. The first example which comes to mind concerns SSU's Deltona Lakes water plant. SSU currently has 26 water producing wells in Deltona Lakes providing service to over 23,400 customers.

In 1994, SSU drilled two additional wells and plans on drilling two more wells (not included in the MFRs) in the next two years in order to keep up with customer demand. Mr Biddy has proposed the used and useful percentage for the Deltona Lakes supply wells to be 32.48% in 1996, primarily due to his erroneous use of an annual average rather than the maximum day as required by the design criteria SSU witness Hartman references. SSU requested a 100% used and useful in 1996 for the Deltona Lakes supply wells.

Mr. Biddy's proposed used and useful percentage for wells places Deltona Lakes in a position of serving 23,400 customers with a well capacity equivalent to 5,336 gpm. Needless to say, this result is impractical. The Deltona Lakes wells have not had a production capacity of 5,300 gpm since 1980 when there were approximately 7,450 connections in Deltona Lakes. SSU now serves over 23,000 customers in Deltona Lakes and has determined the need to add even more well capacity in the near future. How could Mr. Biddy expect SSU to operate this facility, which has growth in excess of 500 new customers per year, with the capacity of facilities equivalent to what it had in

place 16 years ago? Mr Biddy's proposed used and useful percentage is less than one third of the capacity SSU knows is necessary to serve its Deltona Lakes customers; and, by strange coincidence, if SSU had the facilities it has today back in 1980, they would be 32.48 % used and useful with the 1980 customer base. Mr. Biddy's proposed used and useful methodology produces a clearly illogical result in Deltona Lakes.

Mr. Biddy has also proposed a used and useful percentage of 16.43% for the 500,000 gallon ground storage tank at the Burnt Store water treatment facility. This capacity allowance equates to a 82,150 gallon storage tank. It is unrealistic to suggest that SSU could operate the Burnt Store water plant with only a 82,000 gallon storage tank. Growth in demand and variability of demand has been so great in Burnt Store that the existing 500,000 gallon tank was nearly drained in 1994 because water was being pumped out at a rate faster than water could be produced through the reverse osmosis units. SSU has expanded the Burnt Store R.O. facility and, at the current growth rates, an additional increment of capacity will be added in 1997. Yet, Mr. Biddy expects to provide all the

customers adequate storage with a tank no larger than 82,000 gallons.

Mr. Biddy's used and useful proposals take no account for real world conditions.

Q. ASIDE FROM THE ACTUAL DEMAND REQUIREMENTS PLACED ON THE SSU FACILITIES, ARE THERE ANY OTHER ILLOGICAL RESULTS WHICH MR. BIDDY DID NOT RECOGNIZE?

A. Yes, I believe so. Again, taking the example of the Burnt Store storage tank, Mr. Biddy's used and useful percentage is so artificially low that the amount of used and useful investment in the 500,000 gallon tank which Mr. Biddy would allow in rate base, $21,955, is about half the amount of money the utility would have needed to install a smaller 100,000 gallon tank in the first place, approximately $53,927.

To understand this comparison, you have to first remember Mr. Biddy proposes that SSU's existing 500,000 gallon storage tank at Burnt Store be considered 16.43% used and useful. This capacity allowance equates to 82,150 gallons, more suitable to a 100,000 gallon tank and 82.15% used and useful by Mr. Biddy's thinking. To arrive at an estimated cost for the 100,000 gallon tank at the time of the original installation of the

500,000 tank, which was in 1979, several calculations are necessary. First, I compared the original installed cost of the 500,000 gallon tank, $133,626, to the estimated cost for installing the same tank in 1995, which is $252,795 according to Mr. Hartman's Economy of Scale Evaluation. The 53% difference between these two amounts represents the approximate increase in historic tank costs from 1979 until 1995. I then applied the 53% historic cost difference to the cost to install a 100,000 gallon tank today ($101,750 according to the Hartman Evaluation) and arrived at an approximate cost for a 100,000 gallon tank in 1979 of $53,927. Applying Mr. Biddy's proposed used and useful percentage of 16.43% to the original installed cost of the existing 500,000 gallon tank yields a used and useful investment of $21,955. However, applying a 82.15% used and useful percentage to the $53,927 cost for a 100,000 gallon tank in 1979 yields a used and useful investment of $43,816. Thus, Mr. Biddy's used and useful investment for the 500,000 gallon tank is not even sufficient for the utility to have invested in a 100,000 gallon tank, the minimum sized tank Mr. Biddy would apparently have the Commission believe is more

suited to the needs of the Burnt Store customers.

Q. IS THE 500,000 GALLON PRESTRESSED CONCRETE TANK AT BURNT STORE THE MINIMUM THRESHOLD SIZE OR MOST ECONOMICAL SIZE ACCORDING TO MR. HARTMAN'S ECONOMY OF SCALE EVALUATION?

A. Yes. According to the graph in Appendix G of Mr. Hartman's Economy of Scale Evaluation, which graphs the unit cost for prestressed ground storage reservoirs, the slope of the line levels out to near zero at the 500,000 gallon tank size.

Q. ARE THERE OTHER INSTANCES WHERE MR. BIDDY'S PROPOSED USED AND USEFUL PERCENTAGES ACHIEVE ILLOGICAL RESULTS?

A. Yes. For the 141 plants included in this filing, there are a total of 542 used and useful determinations. Based on the methods Mr. Biddy has proposed, many of those determinations would not provide SSU enough investment in rate base to construct the facilities necessary to serve the existing customers of SSU.

Q. DO YOU AGREE WITH MR. BIDDY'S SUPPOSITION THAT THE FIREFLOW PROVISION BE CONCLUSIVELY PROVEN TO BE ALLOWED IN USED AND USEFUL?

A. No. The Commission's minimum filing requirements ("MFR's") do not require the utility to provide

fireflow test results. The MFRs require only the county ordinances indicating the amount of fireflow necessary. If test results were a necessary and a practical condition for being allowed fireflow, I think test results would be an MFR requirement, but they are not. In every locality I am familiar with, in particular those where SSU has a plant where fireflow is required at a level set by local code, the responsibility for fire hydrant testing is uniformly assumed by the local fire department. In preparation for a response to an OPC document request regarding fire hydrant tests, SSU contacted numerous local fire departments and was able to gather little in the way of test results for 49 of the 97 SSU water plants listed in the MFRs for which a fire flow requirement exists. The fire departments which did have detailed test data conducted their testing on SSU's larger service areas. Small plants in more rural areas will only have a volunteer fire department which typically does not have adequate resources to test fire hydrants. Even some larger counties are not testing fire hydrants as they did in the past, such as Orange County, due to either staffing reductions, budget tightening and/or water

restrictions which do not allow testing. SSU relies on local fire departments for notification of fireflow problems in a particular area. For the utility to do this is not at all unusual in my experience. Although I think a record of regular hydrant tests might be useful for facility evaluation purposes, it is not practical or cost-effective for the utility to conduct such regular testing when the responsibility for testing lies with another entity. That being the case, and for the reasons mentioned by SSU's other witnesses, I don't agree that it is fair or correct to disallow fireflow from used and useful.

Further, fireflow tests are not necessarily conclusive because hydrant testing only reflects a specific demand condition ongoing at the time of the testing. From the test results I have seen, the demand condition at the time of testing is typically not recorded by the fire department because production flows from the plant are not also recorded. Thus, it is difficult to determine what type of domestic demand was ongoing during the test period.

Q. DO YOU THINK MR. BIDDY HAS APPLIED CRITERIA FROM AWWA MANUALS THAT DO NOT APPLY TO SSU'S EXISTING

PLANTS CONCERNING FIRE FLOW?

A. Yes. Mr Biddy references an analysis in AWWA Manual M31 entitled "Distribution System Requirements for Fire Protection" in his Exhibit TLB-1. AWWA M31 goes through an analysis of where to best locate an elevated storage tank to serve a major load center (5,000 gpm fire flow requirement) such as a large industry. SSU has only two plants that have an elevated storage tank. Both of SSU's elevated tanks are small in comparison to the 1,750,000 gallon elevated tank in the M31 analysis. Both of SSU's tanks are more than 35 years old and were constructed long before SSU purchased the plant. Thus, from a practical standpoint, I see no valid comparison between the M31 case and SSU's facilities.

Q. DO YOU AGREE WITH THE REASONS MR. BIDDY CITES AS JUSTIFYING THE REJECTION OF SSU'S USE OF A SINGLE MAXIMUM DAY TO DETERMINE USED AND USEFUL FOR CERTAIN WATER PLANT COMPONENTS?

A. No. Mr. Biddy's supposition for utilizing an average of the five maximum days in the maximum month is that SSU did not exclude any unusual or excessive water uses in preparation of the MFRs. As stated in my direct testimony, SSU excluded from

its calculations all known unusual events and uses. I and persons under my supervision made diligent efforts to exclude unusual events and uses from the used and useful data. We examined over 5,500 monthly operating reports line by line, performed calculations to test comparability of data, spoke with plant operators and consulted all available records. When three or four oversights were questioned in discovery, we researched and then corrected any errors. These oversights in no way justify rejecting the maximum day for all 97 water plants in this case. Mr. Biddy had access to all of the water production data in the MFRs included in Books 9 through 13 of Volume XI and every opportunity to inspect the facilities for excessive water uses. If a maximum day appears to be excessive, Mr. Biddy should have either recommended the next data point or some other day, but to drop to the average of the five highest days in the maximum month is not justified in light of the design criteria Mr. Hartman references.

Q. MR. BIDDY ARGUES THAT THE HYDRAULIC MODELS SSU USED TO EVALUATE USED AND USEFUL FOR CERTAIN TRANSMISSION AND DISTRIBUTION FACILITIES IN THIS CASE MUST BE CALIBRATED TO BE VALID. HAS THE

HYDRAULIC MODEL SSU PREPARED FOR THE PINE RIDGE SERVICE AREA BEEN CALIBRATED?

A. Yes. As SSU witness Edmunds testifies in rebuttal, the calibration testing confirmed the validity of the hydraulic model for the east part of the Pine Ridge service area. In addition, test results clearly indicate that following installation of appropriately placed air release valves to purge entrapped air, the west part of the Pine Ridge model will achieve full calibration as well. For ease in reference, I will refer to this model as "the calibrated model."

Q. DID YOU COMPARE THE USED AND USEFUL PERCENTAGES FOR THE PINE RIDGE MODEL THAT WAS PREPARED FOR THE MFRS WITH THE PERCENTAGES FOR THE CALIBRATED MODEL?

A. Yes. The results of that comparison are attached to my rebuttal testimony as Exhibit _____ (CMB-1). As shown on the first page of Exhibit _____ (CMB-1), the calibrated model yielded used and useful percentages identical to that of the model prepared for the MFRs.

Q. CAN YOU BRIEFLY SUMMARIZE THE CALIBRATION EFFORTS AT PINE RIDGE AND THE ULTIMATE EFFECTS OF SAME ON THE USED AND USEFUL ANALYSIS?

A. Yes. The calibration effort first consisted of

three notable modifications to the model: (1) Allocation of customer demands based on actual customer usage data; (2) Input of nodal elevations so the model-computed pressures could be compared to the field data gathered; and (3) The adjustment of the "C" factor (pipe roughness coefficient) to correlate modeled pressures with field data pressures. The calibrated model described in Mr. Edmunds testimony and calibration report was then utilized to calculate the used and useful capacity of the Pine Ridge transmission and distribution facilities. A detailed description of the process followed to calculate the used and useful values for Pine Ridge is attached to my testimony as Exhibit _____ (CMB-2).

Q. CONTRARY TO MR. BIDDY'S POSITION THAT A HYDRAULIC MODEL MUST BE CALIBRATED TO BE VALID, WOULD YOU EXPECT RESULTS SIMILAR TO THOSE FOUND IN PINE RIDGE FOR THE OTHER THREE MODELS PRESENTED IN THE MFRS WITHOUT FULL CALIBRATION?

A. Yes. For Pine Ridge, differences with the calibrated model are minimal because the results of the calibration mostly reflect a redistribution of demand and adjustment of the C Factor, and both of these effect the numerator and denominator

similarly. On an individual pipe basis, the used and useful may change, but when these differences are spread over the 1,000 or more pipes in the models, the overall difference is minimal.

For the reasons I have explained, I would expect similarly confirming results for the other three models if fully calibrated. For reasons explained by SSU's other witnesses, and in consideration of the Pine Ridge results, I believe full calibration of the other three models is not necessary to confirm the validity of the used and useful evaluations SSU filed, contrary to Mr. Biddy's testimony.

Q. IN A PORTION OF HIS TESTIMONY, MARCO ISLAND CIVIC ASSOCIATION WITNESS MICHAEL WOELFFER ADDRESSES USED AND USEFUL. DO YOU HAVE ANY REMARKS CONCERNING MR. WOELFFER'S ASSERTION THAT USED AND USEFUL MUST BE REEVALUATED BECAUSE SSU HAS MADE ADDITIONAL INVESTMENTS SINCE THE LAST RATE CASE?

A. Yes. Mr. Woelffer acknowledges the Commission's prior used and useful determinations of 100% used and useful for the Marco Island transmission and collection facilities, but he seems to allege that SSU made significant investments in those facilities and, therefore, used and useful should

be reevaluated. He does not specifically suggest how it should, only that it should.

On Exhibit _____(MTW 5), Mr. Woelffer seems to indicate he pulled figures for additions to utility plant in service from the MFR's A-5(W) schedules by NARUC object account functions. He indicates that $1,035,727 has been added to transmission and distribution. Mr. Woelffer does not fully understand the information he has taken from the MFRs. The $1,035,727 figure is not investment just in transmission and distribution piping as Mr. Woelffer believes, but it is the eight NARUC object subaccount that make up the transmission and distribution function. The primary subaccount SSU utilizes in the Transmission and Distribution Plant function are as follows: 330.4 - Distribution Reservoirs and Standpipes; 331.4 - Transmission and Distribution Mains; 333.4 - Services; 334.4 - Meters and Meter Installations and 335.4 - Hydrants. For the subaccount 331.4 - Transmission and Distribution Mains, SSU has projected only $23,397 in additions for the period of 1994 through 1994 as indicated on the A-5(W) schedule. For that same period of time, SSU is projecting $397,485 in Line/Main Extension fees

collected (CIAC) thus offsetting the plant additions by more than 16 times. The additions to 330.4 - Distribution Reservoirs and Standpipes are for the tankage at the three water facilities site, and the used and usefulness of these facilities are addressed separately from the transmission and distribution mains. Additions to the other subaccounts are considered 100% used and useful because the underlying assets are required and/or fully utilized.

In sum, while Mr. Woelffer's testimony appears designed to give the impression that SSU had spent and will spend a large amount of money on transmission and distribution mains, since the last rate case (test year ending 4/30/93), the Company has only added $30,133 in gross plant in service to NARUC subaccount 331.4.

Q. DO YOU AGREE WITH MR. WOELFFER'S COMMENT AT LINE 25, PAGE 13, THAT THE COMMISSION HAS NOT DEVELOPED CAPITAL CONTRIBUTIONS FEES FOR COLLECTION AND DISTRIBUTION LINES?

A. No. In accordance with SSU's PSC approved tariff, all new Marco Island residential customers pay a $435 water distribution Main Extension Charge and a $150 wastewater collection Main Extension Charge.

(Multifamily and commercial customers pay a different charge based upon either number of units or estimated gallon per day usage.) This tariff amount has been in place since at least the time the PSC received jurisdiction from Collier County in 1985. There are no approved AFPI charges for either the water distribution or wastewater collection since these facilities were considered 100% used and useful in both the 1985 and 1992 Marco Island rate proceedings. Book 1 of 4 of Volume VIII of the MFRs indicates the current service availability fees charged to all new Marco Island customers.

Q. MR. WOELFFER REFERS TO SHEET 6 OF 13 OF THE MARCO ISLAND DISTRIBUTION MAPS TO SUPPORT HIS VIEW THAT THE COMMISSION SHOULD REEVALUATE USED AND USEFUL. DO YOU AGREE WITH MR. WOELFFER?

A. No, I do not. I have reviewed Sheet 6 of 13 and the area Mr. Woelffer specifically refers to on that map, Edgewater Court. The pipe on Edgewater Court was installed before 1980. Since that time both Collier County, when it regulated utilities and the PSC in two instances (1985 and 1992 dockets) found this distribution piping to be 100% used and useful. Mr. Woelffer failed to note that

the 18 customers he refers to (currently there are 22) are dispersed evenly along both ends of the culdesacs bordering the court. Thus, no less piping could provide service to the existing customers. In addition, there are two fire hydrants planned on either ends of the culdesacs for providing fire protection. The installation of the fire hydrants is the responsibility of the county. The piping on Edgewater is the minimum size for fire protection purposes. Based on a net investment in transmission and distribution mains in Marco Island of $1,378,159, a total of 622,000 feet of total transmission and distribution lines, the 2,500 feet of pipe on Edgewater Court represents approximately 0.4% of the total net cost of mains, or about an $89 of net investment per lot cost at Edgewater Court. This is hardly cause to reevaluate used and useful. Further, there is no reason to believe the Commission erred in its prior used and useful determinations.

Q. DO YOU HAVE ANYTHING FURTHER TO ADD?

A. No, not at this time.

Q Mr. Bliss, you do not have a summary of your testimony?

A No, I do not.

MR. FEIL: Tender for cross.

CHAIRMAN CLARK: Mr. Reilly.

MR. REILLY: Okay, thank you.

CROSS EXAMINATION

BY MR. REILLY:

Q Good morning.

A Good morning. Could I direct your attention to Page 6 of your prefiled direct and in particular, Lines 16 through 18? And you talk about the Schedule F-3(W), and you used applicable hydraulic rated capacity. And my question is, isn't the permitted capacity in the DEP construction permit an applicable hydraulic rated capacity?

A It depends -- no. In the construction permit, typically it just has the capacity that's being added at that point in time.

Q Does the DEP makes a hydraulic evaluation before they issue their construction permit to determine the hydraulic capacity of the plant?

A I'm sorry, I did not hear the first part of the question.

Q Does DEP make a hydraulic evaluation before

they issue a construction permit?

A Yes.

Q And would the capacity associated with that permit then not be an appropriate hydraulic capacity for that plant?

A Not necessarily.

Q Not necessarily. And would you explain why not?

A Well, for one thing the construction that was proposed in the permit isn't always the construction that is completed.

Q Because there are certain elements of the plant that are not put in that would allow the plant to reach its full potential capacity?

A Yes.

Q Is the cost to make operational improvements to increase capacity, will these normally cost much less than the cost to actually expand the plant?

MR. FEIL: I'm sorry, I didn't understand that question.

Q (By Mr. Reilly) Well, you have a permit that allows the plant to be at a certain capacity, but because certain elements in the plant are not put in there, that full capacity is not reached. I understood that to be the answer to my earlier

question.

My question is, is normally the cost associated with making those internal changes to allow the plant to reach its permitted construction capacity, are those normally smaller dollar amounts than you would expect in the next phased increase for the total capacity of the plant?

A That could vary on a case-by-case basis.

Q Isn't it correct that you can change the operating mode of a wastewater treatment plant to allow the same plant to operate at a higher capacity?

A Yes, but it typically would require additional capital investment to do such.

Q Could I have you look on Page 12 of your prefiled direct, Lines 2 through 10. Here you speak of hydraulic modeling, is considerably more accurate and preferable to lot count. And the question is, isn't it correct that engineers use hydraulic modeling to design water systems for all customers, existing and future customers alike? Or, of course, future customers only if it's a brand new system.

A Yes. The modeling considers -- if it's properly done, would consider the build-out condition of the system.

Q So you believe it would be fair for all the

customers at build-out to pay their fair share of that total system; is that correct?

A At build-out, yes.

Q Isn't it correct that build out flow capacity in the filing is not necessarily the ultimate capacity for each water main and that that capacity can be expanded by increasing the larger pump, high service pump?

A Well, if every lot is occupied, I don't see how -- there's going to be no more demand placed on the system than every lot being occupied.

Q Let's say the pipes are designed for build-out, but let's say the development has an opportunity to expand another section. Is it not possible, using the same distribution lines, that engineeringly you could add another section that wasn't contemplated when the system was first put in there by increasing the pump capacity and force the water through there at a greater rate thereby allowing those same mains to serve even more than the originally anticipated customers?

A Not necessarily, because you would want to make sure you don't exceed the standard values of velocity and pipes.

Q So it might be that you couldn't do it, but

then under certain situations you certainly could do that?

A Yes, you could under certain situations.

Q If I could direct your attention to your Exhibit CMB-2. This is attached to your rebuttal testimony.

A Yes, sir.

Q And we're looking at Page 1 of 3. And on this page -- actually, the area that I'm looking at it is where it says, "We computed the ratio of gallons sold." This would be about a third of the way down. Anyway, you are making reference to a peaking factor of 3 was used for maximum day demands to average day demands in the Pine Ridge field calibration; is that correct?

A Yes, sir.

Q Is the 3 peaking factor from max-day demand to average-day demand derived from actual data?

A Yes, sir.

Q Explain how you did that.

A We took the total gallons billed for the year and came up with an average daily usage, and looked at the maximum-day pumpage for the maximum day of that study period of September of '94 through August of '95.

Q Excuse me, go ahead.

A And the maximum-day pumpage divided by the average gallons billed.

Q And this max-day pumping, is that that same single max day?

A Yes, sir. There were several other days that were in similar range to the single maximum day though.

Q Okay. If I could direct your attention to Page 8 of your rebuttal testimony. Line 16 through 25, you talk about some fire departments do have test records for larger systems. This is testing now for fire flow. In rural counties, fire departments do not conduct fire flow tests, even --

MR. FEIL: Excuse me. Did you refer to the direct testimony or --

MR. REILLY: No, this is rebuttal. Rebuttal, Page 8.

A Yes, sir.

Q (By Mr. Reilly) Right around Line 16 through 25. And you are talking about the kind of testing for fire flow.

A Yes.

Q And my question for you is, for those rural systems where fire departments have no manpower to

perform fire flow tests, who do you believe should be responsible for verifying that the fire flow is there?

A The fire department. But I also indicated that in Orange County, which is certainly not a rural County, they also don't test the fire hydrants anymore.

Q We'll get to those in a minute. But I'm now talking about the rural systems that don't test. Would you suggest who would be responsible for running those tests, or is it your opinion that no one should run them?

A The fire department.

Q But I thought that they don't have the manpower to do it. It says, "Fire departments" --

A It's not our responsibility.

Q So your argument would be if they don't have the manpower, then it just won't get done. I just want to know what your opinion is.

A It probably would be done on an as-needed basis.

Q By who?

A The fire department.

Q But, basically, if they are unable to do it, then it won't get done. Is that fair to say?

A It's up to them.

Q For those systems that -- wait one second, please. (Pause)

So is it your opinion that Southern States, although it will be asking for a return, a rate of return, and a cost to the customers to provide fire flow, that if the respective fire departments cannot verify the existence of fire flow, that the Company has no obligation to do that?

A Well, at a minimum, they would verify existence of fire flow when they went out to fight a fire; and we have had no record of a fire department contacting us and saying that they were not able to fight the fire.

Q We have got to wait for a person's house to burn down before we find that out, or there's not going to be any way to tell that before then?

A There would be a way to tell that if they would test the fire hydrants, but the ability to provide the fire flow is a condition of point and time.

Q Are you aware of any systems where fire flow provision is being collected from ratepayers and there are not even any hydrants in the system?

MR. FEIL: Are you referring to in this case that SSU has requested?

MR. REILLY: Right.

Q (By Mr. Reilly) I'm suggesting, are there any systems in this rate case where the Company has sought a fire flow provision in their distribution lines where the hydrants are not even installed to help deliver that water to a potential fire?

A Not that I'm aware of, although Mr. Twomey indicated yesterday that Spring Gardens, the fire hydrants had been removed. That was not to my knowledge. We had requested a fire flow. But I did look at the numbers, and it doesn't matter whether we've got a fire flow or not, we can't --

Q Well, if that situation existed, would it be your opinion that it would be fair to collect a fire flow provision from the ratepayers if there's no means to provide that service to them?

A I do not know what you mean by "means." Capacity?

Q Well, the capacity might be in the lines, but there's no means because you can't get the water to the fire because the fire hydrants have been removed if, in fact, this is the case. Do you believe it would be fair for the PSC to grant a fire flow provision in the used and useful analysis?

A Perhaps the fire hydrants installation and

maintenance is the responsibility of the fire department or the county. We have many plants like that.

Q Well, that's a good explanation, but I didn't get a yes or no. A yes or a no and then an explanation. Yes, it is fair to still collect --

A Yes, it is.

Q It's still fair, okay. If I could direct your attention to Issue 28? This is the issue about the dry water mains. These are mains that are in the ground, but are not even connected to the water system.

A Yes, sir.

Q Now, I was a little confused in the Company's response because they talk about in one sentence putting those dry lines in rate base, and then there's another sentence or two that talks about making them nonused and useful. Can you clarify what the Company's position is in this issue?

A One second. (Pause)

Well, we consider them to be nonused and useful in a prudently installed investment that should be recovered by AFPI.

Q So it's in plant in-service, but not in rate base?

A Yes.

Q And do you see those figures that we listed in our position. I believe they are reflected from information we received in a discovery request from SSU. Would you verify that the numbers that we're talking about in the four systems is $913,386.25 for Citrus Springs, $204,309.60 in Marion Oaks, $45,144 in Pine Ridge and $686,711.20 in Sunny Hills. Is that correct that that's the dollar investment in those dry lines?

A I'm checking.

Q Okay.

A That is correct.

Q So those would reflect amounts that you believe should be taken out of rate base, or not put in rate base?

A Correct.

Q One last question, and I don't now quite how to do this. I wanted to ask a question about an exhibit already in the record, Mr. Twomey's Exhibit No. 99. For convenience, I made a few more copies of it that you could look at, and we can throw away.

CHAIRMAN CLARK: That was the one we didn't have enough copies of, right?

MR. REILLY: I think so, so I've remedied

that. I made about 14 copies.

CHAIRMAN CLARK: Thank you. I've got one, so I don't need one.

Thank you for doing that.

Q (By Mr. Reilly) And I would draw everyone's attention to the Page 120 of this exhibit as numbered on the bottom of the page. And I'll just look at only one of the systems. And the reason I wanted to look at it, as the Commission knows, there's been a tremendous amount of testimony in this hydraulic analysis. The lot count method has been spoken of as some sort of a Mickey Mouse-nonrealistic-nonreal world approach to the problem, and the hydraulic analysis has been the realistic-real world approach to used and useful.

And, Mr. Bliss, my question to you is to focus your attention on that Pine Ridge. The result of applying the hydraulic analysis to this real world situation, is it not true that -- according to this, the connections with projected connections, plus the margin reserve added is 892 connections, is that correct, for Pine Ridge?

A That's what it states there.

Q And that the number of lots that are available for connection is 3,828; is that correct?

A Correct.

Q Creating a lot count percentage of 23.30% used and useful; is that correct?

A Correct.

Q And now your hydraulic analysis, your real world realistic approach says that all of these lines are 100% used and useful. And I have a heck of a hard time understanding that, and I'm going to give you an opportunity to explain how if those lines are 100% used and useful, how we still have another 2,000 customers/connections that still have to come on line, how are you going to do that? How, if those lines are 100% used and useful and that the flow, the capacity that's needed to serve those 892 customers, according to the hydraulic analysis method, is 100% used and useful?

A The diversity or the spread of the customers throughout the Pine Ridge system in the utilization of the fire hydrants that are in the system, the hydraulic analysis provides that result.

Q I don't even -- let's take fire flow for starters. I understand how that can distort the situation. In your analysis you are saying that the total fire flow that is needed to serve the 3,828 connections -- and under the example yesterday that

this is the one little poor customer who comes on line who needs that fire flow, we are going to stick that all on him and every subsequent customer that comes on line. Is that correct?

MR. FEIL: Commissioner, I have an objection to the characterization of "poor little customer," and --

MR. REILLY: Okay. The single customer who comes on line.

Q (By Mr. Reilly) As I understand the hydraulic analysis, we are going to impose upon that single customer the entire fire flow provision. And I can see how that would obviously, right from the beginning, distort the lot count method versus the hydraulic analysis, is that correct, and there would be a big difference between those two?

A Yes.

Q Now, my question to you is I'm trying to see how we get from 23% to 100%. How much of this percentage difference is accountable because of fire flow? Can you give us a rough estimate of that?

A I cannot.

Q Well, let me ask you. In the years to come as these 2,000 customers come on line, how can we say that hydraulically these lines are 100% used and

useful to serve these 892 customers when there's still more than two thirds of the connections, they are still going to come on line and still going to use those exact same lines. Are we going to make them 300% used and useful? You've got to help me. How do you get from 23% to 100% when two thirds of the connections have not even connected?

A I thought I answered that question already.

Q Could you try one more time? I just don't understand how that is a real world picture of what's going on in the real world.

A Based on the distribution of the customers and the numbers of fire hydrants in the Pine Ridge system, it produces that result with the hydraulic model.

Q But if something is 100% used and useful, how can it triple its capacity? I mean, what percent will we be at?

A What percent will we be at? We'll be at 100%. It can't give you more than 100%.

Q Well, then help me hydraulically to understand how are we going to go from 100% -- how we are going to add 200 customers, and there's no more hydraulic demand -- hydraulic flow that is going to be required to serve these extra 2,000 customers?

A Well, certainly, the more demand is as customers connect, the more domestic demand required.

Q How does your hydraulic analysis model account for the those additional 2,000 customers?

And the demand, those 2,000 customers are going to put some demand on those same lines, are they not?

A Yes, but not simultaneously.

Q Well, over time, though, how does your model account for this tremendous additional demand placed on these very same lines? Because you've, at least from my view, overstated the demand for these 800 customers. How do you account?

A We use the same demand for the existing 800 customers that we did for the build-out condition of 3,800.

Q So if you use the same demand for these additional 2,000 customers, you still --

A On a per customer basis.

Q Okay. On a per customer basis. You still don't budge from that 100% figure?

A No.

Q Just one second, please. This will be our last question. I want to make sure. (Pause)

Where we are now is we have these 892

customers, plus fire flow, that equals the demand or the flow which gives us 100%; is that correct?

A Correct.

Q And if we take fire flow, plus build-out, which is considerably higher, it's going to equal a certain hydraulic demand on the system. And my question is, how can you equate those two hydraulic demands under your hydraulic model when there is such a massive disparity between the number of connections? How can they both -- it has to be the first one has to be less than 100%, does it not, just in pure math?

A Not necessarily.

Q Okay. Well, then, let's take your given. The first one is 100%, so what's the second one?

The second one being fire flow, plus build-out connections, what is it equal to?

A 100% still. All the lots are occupied.

CHAIRMAN CLARK: All the lots are what?

WITNESS BLISS: Occupied.

Q (By Mr. Reilly) And that is a real world view of Pine Ridge?

A Based on the distribution of the customers and the fire flows.

Q Well, it seems like a rose-colored-glasses view to me from a Southern States standpoint. But I

will retract that, and that's my last question.

CHAIRMAN CLARK: Mr. Twomey.

MR. TWOMEY: Yes, ma'am.

CROSS EXAMINATION

BY MR. TWOMEY:

Q Mr. Bliss, the utilization of the hydraulic modeling is somewhat novel, is it not, for ratemaking purposes?

A I am unaware of anybody utilizing Cybernet to date. I know that Deltona presented hydraulic analysis to the Commission previously in approximately 1987 in their Marco Island rate proceeding.

Q The Commission didn't buy it, did they?

A Yeah, they did.

Q They bought it?

A It was 100% used and useful.

Q And subsequently -- let me ask you this. As of 1987?

A Approximately.

Q The Commission found that the system there was 100% used and useful for transmission and distribution, right?

A Correct. I believe it was also for collection system. Collection.

Q Let's talk about transmission and

distribution for a minute. All or most of that pipe was already in the ground in '87, right?

A That's correct.

Q There hasn't been much of any added since then, right?

A Correct.

Q And 1987 was eight or nine years ago, right, approximately?

A Correct.

Q The Commission found it to be 100% back then. How many customers has SSU -- or how many new water customers have been added to the system in Marco since 1987, do you suppose?

A How many customers have been added to the distribution network?

Q Yes, sir.

A I'd have to check on that, I do not know.

Q There's been some growth since 1987?

A Certainly.

Q There's been -- would you concede or do you know that it might be considered significant? 10%? 15%? 20%?

A I do not know without checking.

Q But you haven't added any more transmission and distribution facilities since then, right?

A No.

Q So what was 100% under the hydraulic analysis in 1987 has been able to accommodate new customers at whatever annual level for the last eight or nine years, right?

A That's correct.

Q And isn't it true, if you know, Mr. Bliss, that the system at Marco Island is only 45, the development that is, is only 45 to 50% built out?

A I do not know exactly what the percent build-out it is right now.

Q Well, have you ever been to Marco Island?

A Yes, sir.

Q Have you ever looked at the number of empty lots versus the lot with homes?

A Yes.

Q Do you have an impression that it's about 50/50? Or it's something less than 100, is it not?

A Yes, something less than 100.

Q So that what was declared 100% in 1987 will still be able to accommodate additional customers in years to come, right?

A Correct.

Q Okay. Now, aside from that Marco Island rate case, do you know of other commissions around the

United States that routinely accept the hydraulic analysis for purposes of establishing used and useful for transmission and distribution systems?

A I am unaware of what other commissions do, but I have heard that there is very little used and useful analysis done in other commissions. The facilities, as long as they are prudently installed, are considered 100% used and useful.

Q So is your testimony that in places like Sunny Hills when they established lines to serve 5,400 people and only a little over 400 are connected, they accept that as used and useful, the full amount?

A I am unaware of other commission decisions.

Q All right. Now --

MR. PELLEGRINI: Mr. Twomey, the questions you've been asking relative to the '87 used and useful determination, have they been in relationship to Marco Island?

MR. TWOMEY: I understood that the figures I just used were for Sunny Hills, but I understood Mr. Bliss to be talking about the 1987 case for Marco Island.

MR. PELLEGRINI: All right. That's what we wanted to know.

Is that --

WITNESS BLISS: I'm sorry?

MR. PELLEGRINI: Were you talking with reference to Marco Island?

WITNESS BLISS: Yes.

Q (By Mr. Twomey) Was the use of the -- the inclusion of the hydraulic analysis for the four systems involved here something that was discussed fairly widely within the Company, your Company?

A I don't know what "fairly widely" means, but --

Q Have you had these discussions with Mr. Terrero?

A Certainly.

Q Certainly. Now, the exhibit that you were just given a copy of, 99 I guess it was, reflects, does it not, Mr. Bliss, that for each one of the systems that you request hydraulic modeling or analysis, the percentage of used and useful goes up, right?

A Compared to the lot count method, yes.

Q Yes, sir. And it goes up substantially, does it not?

A It goes up.

Q Don't you think that Mr. Terrero would have known that? Shouldn't Mr. Terrero have known that?

A I don't understand, what do you mean knowing it?

Q Mr. Terrero told me the other day on his cross examination, as I recall, that he did not know whether the hydraulic analysis for the four systems resulted in the used and useful percentages being higher in each case. And my question to you is if that's what he said, shouldn't he have been aware that it goes up in each and every case as reflected by this exhibit?

A I don't know. If that was his testimony, that's his testimony.

Q No, that's not my question to you. Don't you think -- do you know, with your involvement in this case and your association with Mr. Terrero, that he should have known of necessity that the used and useful percentage went up in each and every case of the four systems?

MR. FEIL: I have an objection on the basis of relevance. I don't understand what the purpose of this line of questioning is about what Mr. Terrero knew, what Mr. Terrero didn't know, and what's it have to do with anything?

MR. TWOMEY: It has to do with Mr. Terrero's credibility. That's it.

MR. FEIL: Then ask Mr. Terrero about Mr. Terrero's credibility.

WITNESS BLISS: Mr. Terrero did not prepare the hydraulic analysis.

MR. TWOMEY: I understand that.

CHAIRMAN CLARK: Mr. Twomey, I think there is an objection pending. Would you respond to that objection?

MR. TWOMEY: I will drop it here. I will ask Mr. Terrero again.

Q (By Mr. Twomey) Mr. Bliss, you are listed as being responsible for the Company's position on Issue 27; is that correct?

A Yes, sir.

Q Now, SSU takes the position --

COMMISSIONER GARCIA: Mr. Twomey, I'm sorry, I missed what you asked.

MR. TWOMEY: I'm sorry. I asked him if he was responsible for the position on Issue 27. He said he was.

Q (By Mr. Twomey) The Company takes the position that the capacity to be used in calculating the used and useful percentage at the wastewater treatment plant at Sugarmill Woods is 500,000 gallons; is that right?

A That's correct.

Q And you say that pursuant to the operating permit?

A Correct.

Q Do you have a copy of the Exhibit No. 93?

A Do I? No.

Q I don't have additional copies, but if we can get it --

MR. FEIL: I'm trying to get one. I don't know where.

MR. TWOMEY: I need to ask you some questions about that exhibit as soon as we can --

CHAIRMAN CLARK: Mr. Feil, I'll loan my copy, and I'll use Commissioner Johnson's.

MR. FEIL: Thank you.

Q (By Mr. Twomey) Would you turn to Page 61 of that exhibit? The number is in the lower right-hand page.

A Yes, sir.

Q That's the Page 61 that you refer to in the Company's position on Issue 27, correct?

A Correct.

Q My first question to you is that it appears -- and that is the certification permit, right? The operating permit?

A That is correct.

Q And it appears to me that it expired on September 1, 1995, right?

A Yes. My understanding is it is currently being renewed.

Q Just out of curiosity, do you renew permits after they expire normally or prior to so you have a continuously permitted system?

A We did have construction. There was a construction permit at this time also, so typically you can operate under both the operating permit and a construction permit. And I imagine we probably, although that would be a question for Mr. Terrero, applied for the renewal prior to September 1, of '95.

Q Okay, let's talk about that. But you agree -- I guess it's your position that the .5 gallons per day comes from this permit, right?

A Yes.

Q Let me ask you. You said Mr. Terrero had a -- that the Company received a construction permit. Do you know what purpose the construction permit was for?

A To make modifications to the wastewater treatment plant facility.

Q To expand it?

A I believe the original construction permit had some expansion in it, but that work was never completed.

Q Okay. Would you turn to Page 52, please?

A 52?

Q Five-two, yes, sir.

A Yes, sir.

Q Are you familiar with that permit?

A Yes -- or not familiar with it, but I've seen it before.

Q Okay. Let me ask you a couple of questions about it. It was issued, was it not, on June 23, 1994, right?

A That's what it states.

Q And it expired on April 1, 1995?

A Okay.

Q The purpose of the permit as stated was to expand the .5 million gallon per day oxidation ditch to .7, right?

A Yes, with the addition of the facilities described there.

Q Right. And that's what you represented to the DEP, right?

A Yes.

Q And I take it it's your testimony that you

haven't completed that work; is that correct?

A We did some of that work. Primarily the sludge processing facility.

Q Yes, sir. What else?

A We did not add the new clarifier.

Q Okay.

A Which would be the primary element in allowing us to increase the capacity from 500 thousand to 700 thousand.

Q If it's the primary component to achieve that result, is it also the most expensive component to obtain that result, that additional capacity?

A I do not know.

Q And do you know in a ballpark? I mean, this is your field, right, Mr. Bliss?

A Yes, sir.

Q Is this your field? Is water and wastewater and engineering your field?

A My experience has been in water and wastewater, yes, sir.

Q Yes, sir. And I just want to understand. You understand what parts of this system were -- you told the DEP you were going to expand, right?

A I'm sorry, what was the last part of the question?

Q In this construction permit that you have starting on Page 52 of the exhibit --

A Yes.

Q -- it lists what you are going to do to expand this plant by .2 million gallons per day. And it says by rerating the existing oxidation ditch and the addition of a new clarifier, dual chlorine contact chambers, and a sludge processing and handling system with chlorinated effluent to a 1.5 million gallon holding pond, and then to a 5.35 acre restricted access for an irrigation site.

And my question to you is, do you understand what all those components are?

A Yes.

Q And do you have enough awareness of this system, or these type systems in general, to understand what the respective costs are for each part?

A The costs vary greatly depending on the location and what's being built. But generally, yes.

Q Okay. So again my question to you is the part that you didn't do, the part of the construction that you haven't yet accomplished on this permit, if you know, is it the more expensive component or not?

A For this particular project I do not know,

sir.

Q Okay. Do you know whether you have done the groundbreaking for the clarifier yet?

A These questions would be best directed to Witness Goucher who is responsible for capital projects in the west region but my understanding is no, we have not.

Q Okay. Do you know when the company plans to start the construction and groundbreaking on the clarifier?

A That would be a question for Mr. Goucher.

Q Mr. Goucher. Do you know when the completion of this entire expansion will be accomplished? Again a question for Mr. Goucher?

Q One second. (Pause)

Turn to Page 26 of Exhibit 93.

A Yes, sir. I'm there.

Q Okay. If you look at the bottom of the page there, first of all, this document purports to show what the Florida Public Service Commission plant and service additions by project are from the last rate case through 1996, right?

A I'm not responsible for these schedules but I believe that's what it indicates.

Q Okay. Now, at the bottom of the page under

1995 Sugarmill Woods wastewater, the first entry, first line, 1995 -- I'm not going to read through the project number, but it has "wastewater treatment plant improvements," and it shows the project cost of $875,038, right?

A That's what it states there.

Q And it also lists it as Priority 2, which is regulatory mandate, right?

A Correct.

Q Now, isn't this $875,000 project in reference to the expansion to .7 million gallons per day that we just talked about?

A I do not know. No, I do not know.

Q Wouldn't it have to be, Mr. Bliss?

A Wouldn't it have to be? No. The permit was received in '94. After that time perhaps we cut the project back and did not decide to build a clarifier. So this estimated cost here of 875 did not include the clarifier. I'm presuming here again. These are questions for Mr. Goucher; he's responsible for west region capital projects.

Q Let me tell you what my interest is, and then if you can't answer it, fine; if you can, that's good. If not, then you can direct me to who has the answers.

This $875,000 project which should have been completed -- isn't the reference here that this project for $875,000 would have been completed in 1995? Isn't that the statement of this document?

A Yes. That's plant in service additions, that's correct.

Q And the purpose of this is that your company wants this $875,000 in your rate base, right?

A Correct.

Q Now, wouldn't you agree with me that it's a legitimate question for everybody in this room as to whether or not SSU spent that money, right?

MR. FEIL: He is not a witness on the issue of capital projects. He's already referred the questions to Mr. Goucher on what dollars were spent, when they were spent, when the project was initiated so on and so forth. Mr. Bliss has already said, "I don't know." How many times do we have to badger Mr. Bliss on areas he's not familiar with.

MR. TWOMEY: He is the witness, as far as I can tell, Madam Chair, who is talking about -- who is supporting the used and useful calculations. He's listed as the witness on 27 and 45 as being responsible in part for --

CHAIRMAN CLARK: Mr. Feil, I think

Mr. Twomey said "if you know," and Mr. Bliss has referred that to another witness as he's felt is appropriate.

Mr. Twomey, will you please ask the question again?

BY MR. TWOMEY:

Q I'll drop the last -- strike the last question.

I'll ask this question again: Do you know, Mr. Bliss, whether the Company has spent the $875,038 that it claims it has, apparently, for the wastewater treatment plant improvements indicated on that page?

A I'm checking. If you'd allow one second.

(Pause)

According to Witness Goucher's exhibits to his rebuttal testimony, we spent $846,717 on that particular capital project, which was fairly close to the 875 number.

Q I'm sorry, where is that?

A This is Witness Goucher's WCG-2.

Q 2?

A Page 1 of 2.

Q Okay. He says you spent it.

A Yes. And it was in service on 12-5-95.

Q Okay. Now let me ask you this: If you

know, what does regulatory mandate mean?

MR. FEIL: Objection. Again, we're way outside the scope of Mr. Bliss's direct testimony and the issues he's been identified as the witness for.

CHAIRMAN CLARK: Mr. Twomey.

MR. TWOMEY: I don't know that this is outside the scope of his testimony and it's an unfair question to ask what regulatory mandate.

CHAIRMAN CLARK: The objection has been made it's outside the scope of his testimony. All you need do is show me where in his testimony he covers it.

MR. TWOMEY: Well, I can't show you -- I can't recall a specific spot in his testimony, which I don't think since this concept is infused within the testimony of many witnesses of this testimony, implicitly, that it's outside the scope to ask what these categories mean.

CHAIRMAN CLARK: I'll sustain the objection. Move on, Mr. Twomey.

MR. TWOMEY: Okay.

Q (By Mr. Twomey) Mr. Bliss, do you know the page I just had you on showed that the expansion -- which -- turn to Page 51, please.

A Okay.

Q That shows, does it not, that your

construction permit for your expansion to .7 million gallons per day was extended from April 1st, 1995, to December 31st, 1995, correct?

A Correct.

Q Do you know if it's been extended since?

A No, I do not.

Q Can we ask Mr. Goucher?

A That's correct.

Q Okay. Let me ask you to turn to Page 11.

A Yes, sir.

Q Now, I want you to bear with me a second. This is a composite of Citrus County systems taken from your answers to PSC Interrogatories 27 R-A in the 930880 case, okay?

A My exhibit?

Q No. No. This is the Company's response to a Staff interrogatory in the 880 docket?

A Okay.

MR. FEIL: Commissioner, you can't tell from that one page that somebody has scribbled on where that document is from. I, mean I suppose Mr. Bliss could agree that's what it is, subject to check,

MR. TWOMEY: That's what I want him to do.

WITNESS BLISS: Subject to check, I guess --

COMMISSIONER KIESLING: I'm just curious in

this record what we can check.

MR. FEIL: Well, all we could do is go back to the SSU discovery library from that docket and see whether or not that is the proper response.

COMMISSIONER KIESLING: Actually, I was kind of asking Mr. Twomey. Mr. Twomey.

MR. TWOMEY: Yes, ma'am.

COMMISSIONER KIESLING: What in this record can we check to see if this is what it is. I mean subject to check, I don't know what to do with that. It's something that doesn't have any title on it whatsoever except for the one that your witness has written on it.

MR. TWOMEY: Sure. They are answers to interrogatories. Now we could go back and cobble them together. But my goal is not to have this explicitly state what the Company is offering here. I want to ask him a question from this and see if he knows whether it's true or not. Then if he doesn't, then he can say so.

COMMISSIONER KIESLING: Okay. I was just trying to understand your question. Subject to check, do you agree this is what you said it was.

CHAIRMAN CLARK: Mr. Twomey, do you know where you got it? Can you be more specific?

MR. TWOMEY: Yes. They were taken from SSU's answers to a PSC interrogatory in the 930880 docket.

CHAIRMAN CLARK: Do you have complete copies of that?

MR. TWOMEY: No. Not here.

CHAIRMAN CLARK: Can you get them?

MR. TWOMEY: We could get them over the weekend. They are back at Mr. Hansen's house.

MR. FEIL: The page itself shows capital project projections, and Mr. Bliss is not testifying on that issue anyway. So if this is something you can defer to Mr. Goucher and get the exhibit straightened out, I'd prefer that we do that if possible.

MR. TWOMEY: Maybe we can do that.

Q (By Mr. Twomey) Mr. Bliss, just to be clear on this, I don't mean to ask you questions that are not in your proper subject area. I'm obviously not clear on what you're responsible for amongst the many things.

Are you vouching that the construction that SSU has in its case has been actually completed? Or who is doing that?

A What was the last bit of that question?

Q Who is the witness that is responsible for

stating that the things that you say that are in your rate base, that is the capital projects that should have been completed in 1995 or have been completed to date in 1996, have actually been accomplished? Which witness is that?

A I'd say that's Witness Goucher for the west region projects.

Q There's different people for different regions. Now, what have you done? Have you taken those numbers given to you by those other witnesses and used those in your calculations of used and useful?

A Based on the facilities, either in service or projected to be in service, we've done a used and useful based on the capacity of those facilities.

Q Okay. But you've relied on your divisional people numbers; is that what you're saying? In the case of Sugarmill Woods, did you rely on Mr. Goucher's representations to you of what was completed or not completed or would be completed.

A What was observed in the field also.

Q I'm sorry. What you have observed in the field in each area?

A Yes.

Q So if the Company is stating that there's a

water treatment plant, or a wastewater treatment plant that has been added, you are the correct witness to ask; is that right?

A As to its capacity? Yes. As to its cost, no.

Q How about as to its existence?

A Yes.

Q Okay.

MR. FEIL: Mr. Bliss, for clarification, were you referring to existence at the time the MFRs were filed?

WITNESS BLISS: Yes. As projected projects.

Q (By Mr. Twomey) Let me ask you to turn to Page 23 of Exhibit 93.

MR. FEIL: Could you repeat that page number?

MR. TWOMEY: 23.

A Yes, sir.

Q In Column 6, for Sugarmill Woods?

A Yes, sir.

Q The permitted plant capacity there is the one that you used in calculating your used and useful percentages, is it not?

A Yes, sir. At the time the MFRs were prepared we understood that the plant was going to be

derated because of the hydraulic performance capacity of the existing clarifier is 400,000 gallons per day stated by an engineer's opinion.

Q I'm sorry. What engineer's opinion?

A The consulting engineer we hired to do the wastewater plant expansion and improvements at Sugarmill Woods.

Q Let me be sure I understand this. First, I want to be clear that when you did your MFRs you used the 400,000 gallon figure, right?

A Yes, sir.

Q Now, in calculating your used and useful percentage, the 400,000 becomes the denominator, right?

A Correct.

Q What do you use as the numerator?

A Average daily flow and the maximum month of the projected test year, in this particular case 1996, plus a margin reserve period of five years.

Q Right. You're not testifying on that, are you, the wisdom of the five years?

A No.

Q Now, just to be clear on this, we looked at one of the earlier pages in this document which shows that the DEP permit for your Company, the wastewater

treatment plant at Sugarmill Woods was 500,000 gallons per day, right?

A That is correct.

Q Yet you took -- it's your testimony as I understand it, that you took in calculating used and useful for this plant, Sugarmill Woods, and reduced the denominator in this calculation by a full 20%, right?

A If you mean down to 400,000, yes.

Q Yes, sir. I mean going from 500,000 to 400,000 is a reduction of 20%, right?

A Yes, sir.

Q Now, what was the numerator that you used in that calculation?

A As stated on the schedule that you're looking at 361,821 gallons per day.

Q Do you have a calculator, Mr. Bliss?

A Right here.

Q Okay. How about doing the math for me of comparing the average daily flow that you cited to over 500,000 gallons per day?

A Over 500,000 gallons.

Q Yes, sir. Do 500,000 first.

A 72.4%.

Q 72.4%, right? Now, how about doing it to

400,000.

A It would be the 90.46%.

Q 90.4.

A .5 if you're rounding.

Q Okay. That's a big jump, isn't it, Mr. Bliss?

A Big? I wouldn't say it's big.

Q Okay. Let's be more precise, it's 18.1%, right?

A Subject to check, I guess.

Q Well, is it your testimony, Mr. Bliss, that -- and it's obvious, is it not, that going from -- that the effect here is to increase by 18% the amount of this plant that you want to stick in rate base for these customers to pay rates for, right?

A I'm sorry. I did not follow the question.

Q The effect of reducing the denominator here, the plant capacity, your calculation, is to increase the rate base, the used and useful portion of this plant from 72.4% to 90.5%, right?

A Yes.

Q Right. And the result is higher rates for Sugarmill Woods wastewater treatment customers, right?

A I believe as stated in Issue 27 is it, we agree that the number should be 500,000.

Q Yes, sir. But I want to know why you did it.

A Why did I use 400,000? I stated that. At the time we prepared the MFRs the decision of the Company was going to be to derate the facility to 400,000 because that's what the hydraulic flow through capacity of that facility is.

Q But have you made any attempt in following up on that consulting engineer's recommendation, to derate it to 400,000?

A I'm sorry?

Q Have you made any attempt -- you can't derate the capacity of the plant yourself, you have to do it through the DEP?

A Correct.

Q My question to you is have you made any formal attempt to secure such a derating from the DEP?

A No.

CHAIRMAN CLARK: Mr. Twomey, I'm onconfused. I thought he indicated some issue where they agreed that it ought to be put back up at 500,000.

MR. FEIL: It's on Page 30.

MR. TWOMEY: Yes.

CHAIRMAN CLARK: And so -- page what?

MR. FEIL: 30, at the top. The SSU

position.

MR. TWOMEY: Here's my purpose, Madam Chairman.

The Company made, in their MFRs, what I consider to be a 20% reduction that is not supported by any formalized permissions from the DEP, which is a responsible agency, that made a huge increase in the used and useful calculation for this plant.

CHAIRMAN CLARK: But they are agreeing now that that should not be done.

MR. TWOMEY: Yes. But I'm just as interested, and so is my client, in how they got to this point. Our view is that --

CHAIRMAN CLARK: Mr. Twomey, I understand that's what you're asking. And he answered you that that was something their consulting engineer did.

MR. TWOMEY: And what I'm trying to get at, Madam Chairman, is we brought this to the fore. If we hadn't caught this, the 400,000 would have slid through. And I want to know how many more similar examples are in this filing. Because if there's even one more, under the concept of uniform rates, it not only hurts whatever other system the mistake is made, but it hurts all customers that are supposed to pay subsidies under the uniform rate concept. That's the

concern.

CHAIRMAN CLARK: What further questions do you need to ask?

MR. TWOMEY: I want to ask him --

Q (By Mr. Twomey) Are there any more examples in your filing, Mr. Bliss, that you're aware of where you increase used and useful by reducing the permsitted capacity of a plant without obtaining DEP permission for it.

MR. FEIL: Madam Chairman, I have an objection to the question. I don't care whether or not he really answers it. But my objection is it's the responsibility of the parties to go through the filing and identify those things that are issues.

Staff has gone through these used and useful calculations with a fine-tooth comb, I assure you, from the number of interrogatories we have gotten from them and from the OPC. If there were any other issues, they would have been identified in the Prehearing Order. Mr. Twomey has that same responsibility to go through the MFRs and identify issues.

MR. TWOMEY: And my reponse to that is --

CHAIRMAN CLARK: Go ahead. You can ask the question. Mr. Bliss, will you answer that question?

MR. TWOMEY: I want to respond to what Mr. Feil said.

CHAIRMAN CLARK: Go ahead, Mr. Twomey.

MR. TWOMEY: It's not a stated issue in this case, but it should be, and without being stated, it ought to be very close to the surface for everybody's concern here, and that is whether rate cases of this type and this magnitude are manageable at all.

MR. FEIL: That is not an issue in this proceeding either as far as I'm concerned.

CHAIRMAN CLARK: I would indicate that you are at this point, both of you, making legal arguments. Let's get ahead and answer -- have the testimony taken. You can make your arguments where where it's appropriate.

MR. TWOMEY: Did you understand my last question?

WITNESS BLISS: Yes, I did.

COMMISSIONER GARCIA: Even if you did, could you repeat?

MR. TWOMEY: Yes, sir.

Q (By Mr. Twomey) We see on Page 23 of Exhibit 93 that you reduced the permitted plant capacity in your MFR filing based upon some consultant's recommendation, correct?

A Correct.

Q You did not obtain a reduction or derating in that plant capacity officially through the DEP, right?

A Correct.

Q Are there any other such reductions anyplace in the Company's filing for any of the systems, either water or wastewater?

A Any of the water or wastewater facilities?

Q Yes, sir.

A No.

Q Pardon?

A No.

Q And you know that to be a fact?

A Subject to check, in detail, yes.

Q Okay.

A There's a lot of numbers.

MR. TWOMEY: Mr. Feil, we wanted to go back and ask some questions about the history of what the Company has been proposing to construct in Sugarmill Woods over the course of years in its projections but hasn't yet got to it. Who is the appropriate witness?

MR. FEIL: I would say you should refer those to Mr. Goucher. And as to how they impact rate base I would suggest you refer those questions to

Ms. Kimball. And Mr. Ludsen is also testifying about the use of the budgeted test year generally.

Q Okay. Thank you.

MR. TWOMEY: That's all I have, Madam Chairman. Thank you.

CHAIRMAN CLARK: Thank you.

We'll go ahead and take a break until quarter of 11.

(Brief recess taken.)

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CHAIRMAN CLARK: We're ready to reconvene. Mr. Pellegrini.

CROSS EXAMINATION

BY MR. PELLEGRINI:

Q Good morning, Mr. Bliss.

A Good morning.

Q Mr. Bliss, are you the individual who actually did or had primary oversight for the hydraulic modeling?

A Yes, sir.

Q Let me refer you to Volume 6, Book 2 of 2. The volume containing water hydraulic analysis?

A Yes, sir.

Q Page 1.

A Yes.

Q I'd like you to read the first paragraph, your statement in the first paragraph, beginning with "SSU chose."

A The whole paragraph.

Q No -- well, yes, you may as well.

A "Southern States Utilities is proposing the use of a hydraulic analysis method to determine the portion of the Citrus Springs, Marion Oaks, Pine Ridge and Sunny Hills water distribution systems that are used and useful in the public service. SSU chose these areas because its substantial investment in distribution lines that would be considered nonused and useful under the lot count method. Computerized hydraulic modeling is widely utilized by the industry to determine the capacity of water transmission and distribution lines for the delivery of water to customers."

Q Thank you.

I'd like now to run through some of the assumptions that the Utility appears to have made when the models were originally run and the outputs filed.

The first assumption appears to be that there were no elevations input, so pressures which could be expected in the field were not output; is that correct?

A That's correct.

Q Secondly, you believe that calibration would have a minimal impact; is that correct?

A That's correct as responded during my rebuttal testimony.

Q I'm sorry. What was the qualification?

A As indicated in my rebuttal testimony concerning Pine Ridge calibration.

Q Third, that no simultaneous fire flows were input. Rather it was modeled with a fire flow from hydrant to hydrant, resulting in the number of the runs equal to the number of hydrants; is that correct?

A That's correct.

Q That for all runs both under current conditions and what you'd call build-out conditions, an unlimited source of supply was assumed?

A That's correct.

Q Or the build-out runs the model was kept with a demand per customer of 0.9 GPM, even though reality would dictate that those demands would go down as more customers came on line; is that correct?

A That's correct.

Q That storage tanks were not modeled in the case of Citrus Springs where it is known that a tank and high service pumping station were coming on line,

these were not originally added; is that correct?

A No. They are not in the model because we're determining the used and useful capacity of the transmission and distribution network, not the storage tanks or supply wells.

Q Will the tank and pumping station come on line in the present year 1996?

A It is scheduled to be completed in '96, yes.

Q Would it not have been appropriate to include these facilities in as much as we have a '96 test year?

A No, not necessarily.

Q Why not?

A The supply is still going to be delivered from the supply wells. And the tank will be filled via the distribution network. There is no supply at the site where the tank is to be constructed.

Q If these components were added to the analysis, would not the outputs be affected, changed?

A What components are you speaking of?

Q The storage tank and high service pumping station.

A Yes. It would change the hydraulic characteristics.

Q And lastly, that a roughness coefficient of

130 was used for all pipes in all four models? Is that correct?

A In what was presented in the MFRs, that's correct.

Q I didn't understand the introductory phrase.

A Our calibration effort in Pine Ridge, the C factor utilized was 145, yet results of the calibrated model used and useful analysis in Pine Ridge showed almost identical to what was presented.

Q Mr. Bliss, could you briefly describe what the calibration process consists of and how one goes about calibrating in a hydraulic model?

A You gather field data to -- the intent of the calibration process is to gather field data to compare to the output of the hydraulic model, and then adjust the characteristics of the hydraulic model, primarily the C factor, to achieve the results that were measured in the field.

Q You did a calibration of the Pine Ridge model; is that correct?

A That's correct.

Q Why was the Pine Ridge model picked as the system -- as the analysis to calibrate?

A No particular reason. Just selected one of the four.

Q Might it have been chosen for calibration purposes because under hydraulic analysis the used and useful determination calculation was 100%, whereas under the lot count method it was 23%?

A No, that was not a consideration. Primarily it was the smallest system.

Q That was the driving consideration?

A And it had many fire hydrants to obtain the field pressures from.

Q Mr. Bliss, is it not true that there are currently two wells supplying the Pine Ridge customers; is that not true?

A No. Actually there are three wells at Pine Ridge.

Q What are their capacities individually?

A I'm thinking. (Pause)

I'd have to check on that. (Pause)

Q Your present testimony that there are three supply wells appears to be inconsistent with the MFR filing in which I believe you indicated that there were two supply wells.

A Well, there's one site that has two wells on it. So what particular MFR filing are you speaking of?

Q Volume 6, Page 106. (Pause)

MR. FEIL: Could you clarify that reference, Volume 6, Book 1 of 2?

MR. PELLEGRINI: Yes.

MR. FEIL: What was the page reference?

MR. PELLEGRINI: 106.

A Where do you see that there are only two supply wells?

Q By the numbers used to define reliable capacity. Seem to indicate two sources of supply with the largest one removed -- with the larger one removed.

A It indicates it's reliable capacity to be 550 gallons per minute. I don't know that that indicates there's only one well under --

Q All right. You can't give us the individual capacities of the three wells at the moment; is that correct?

MR. FEIL: We can do that either after a break or as a late-filed.

Q (By Mr. Pellegrini) Well, let's leave it at that for the moment. Come back to this as soon as possible. Go ahead.

A I do know what the supply capacities are, but recalling them now. Well No. 2 is 400 gallons per minute. Well No. 3 is 150 gallons per minute. And

Well No. 4 is 600 gallons per minute.

Q Thank you.

A If you take Well No. 4 out of service as being the largest supply well you get 2 and 3 equally 550 gallons per minute as stated in the MFR.

Q Right. That's now clear.

Mr. Bliss, do you believe that these three wells will be able to supply all 3,328 lots which could be considered connected customers at build-out?

A No.

Q So if you wanted to hydraulically model the build-out scenario for Pine Ridge, would it be more realistic to add source of supply, storage, additional pumps and whatever would be needed to supply all 3,828 lots?

A Yes. We'll have to require -- be required to install additional wells, pumps, etcetera. Although the hydraulic analysis is analyzing the transmission and distribution system, not the supply wells.

Q Well, it's true, Mr. Bliss, that in the calibrated model of Pine Ridge you used only the two or three wells for supply.

A I'm sorry.

Q In the calibrated model of Pine Ridge you

used only the three wells for supply.

A Yes. The calibration, you're comparing current conditions, and that's all we have is three wells at Pine Ridge right now.

Q Turn, if you would, to your rebuttal testimony.

A CMB-1, Page 20.

A Okay.

Q Would you read for me, please, at Line 46 the pipe number current flows and build-out flows. First the pipe number.

A Pipe number 632.

Q Next, current flows?

A Current floor is 1,133.7 gallons per minute.

Q Build-out flows?

A 2,396.72 gallons per minute.

Q Then again, Mr. Bliss, is it reasonable to expect the three wells, which total 1150 GPM to achieve 2,396.72 GPM?

A No.

Q Let me turn your attention back to one of Mr. Reilly's questions pertaining to the percentage difference between 100% used and useful and that percentage without fire flow. Have you performed the runs on this model without fire flow?

A Yes.

Q You may recall that he was looking for the effect of fire flow in the difference between the two numbers calculated by the two different methodologies?

A Yes, sir. I thought he was asking for investment dollars.

Q I understood him to be asking for the contribution of fire flow to that percentage difference.

A Okay.

Q In view of that, my question is did you perform runs on the model without fire flow and your answer was, I'm sorry?

A Yes.

Q Yes. So couldn't the output, or the outputs of those runs be used to determine the fire flow contribution to that difference in percentage, percentages?

A No. Because if we were considering without fire flow condition we'd probably have a larger demand characteristic apply to the model.

Q Can you explain why that is so?

A Typically you'd either be measuring maximum day demand plus fire flow, or you'd be measuring peak hour demand.

Q Again, I think it was with reference to one of Mr. Reilly's questions, or perhaps it was one of Mr. Twomey's questions, but in any event, you described a hydraulic analysis that you stated the Commission accepted 1987 you thought. Do you recall that?

A Yes, sir.

Q Was that part of a docketed rate case? Was that submitted as part of a docketed rate case?

A I'm sorry, I don't understand your question. Was the hydraulic analysis submitted as part of a docketed rate case? Is that the question?

Q Yes.

A As far as I know, yes. I was not involved in the rate proceeding, but --

Q Would you have some recollection of the docket number?

A No, sir.

Q Can you supply that information for us as a late-filed?

A Yes.

CHAIRMAN CLARK: Mr. Pellegrini, give me a title.

MR. PELLEGRINI: I'm sorry.

CHAIRMAN CLARK: What do you want this

late-filed exhibit titled. What is it you want?

MR. PELLEGRINI: I want the docket number for the 87 docket in which the hydraulic analysis that Mr. Bliss stated was submitted --

CHAIRMAN CLARK: For Marco Island? Was it for Marco Island? Mr. Bliss.

WITNESS BLISS: Yes.

MR. PELLEGRINI: It was.

WITNESS BLISS: Yes. I believe it 870151, if my dated memory recalls me right.

CHAIRMAN CLARK: What was the number again, Mr. Bliss?

WITNESS BLISS: 870151.

COMMISSIONER CLARK: Why don't we do this, why don't we accept that, subject to check, and he can look around and let us know. You are on direct and rebuttal, though, now aren't you?

WITNESS BLISS: Yes. Correct.

CHAIRMAN CLARK: If it's different, Mr. Feil, if you would please let us know.

MR. FEIL: Yes, ma'am. Then we will not have one 101 as a late-filed exhibit.

MR. PELLEGRINI: Very well.

CHAIRMAN CLARK: Thank you.

Q (By Mr. Pellegrini) Concerning fire flow,

Mr. Bliss, you've already stated that the three wells at Pine Ridge collectively have a capacity of 1150 GPM; is that correct?

A At the design point on the pump curve, yes.

Q Can you tell us what the county requires for fire flow?

A What the county requires for fire flow in Pine Ridge.

Q Yes.

A Hold on one second. (Pause)

As indicated in the MFR for Pine Ridge, 1500 gallons per minute.

Q Very well. In view of those two numbers, is fire flow truly available at that facility?

A Yes. If -- as the system depressurizes, you would ride out further on the pump curves; subject to check on the pump curves, we could perhaps obtain the 1500 gallons per minute.

Q Turning to another subject, is it true, Mr. Bliss, that you and your staff reviewed the monthly operating reports when determining the singular maximum day to use in the applicable used and useful calculation?

A Yes, sir.

Q And didn't you exclude any maximum days due

to unusual demand occurrences or anomalies?

A As best as we could, yes, sir.

Q And -- or those unusual demand occurrences or anomalies included main breaks.

A Yes, sir.

Q Line flushings?

A Yes, sir.

Q Leaks.

A Major leaks. I mean minor leaks wouldn't.

Q And you refiled corrections where the originally submitted data was found to be incorrect?

A Yes. There were a couple of interrogatory responses that updated information as we found it.

Q How many, if you know, Mr. Bliss, wastewater plants have an operating permit with a rated capacity lower than the construction permits?

A I don't know the number, if any. The construction permit allows you to build those facilities. I doesn't necessarily mean you've built or will build those facilities, as evidenced in the Sugarmill Woods instance.

Q Just a moment. (Pause)

Mr. Bliss, is that information available -- do you recall your response to the Commission's Interrogatory No. 99?

A I'll look it up here.

I have No. 99 in front of me now.

Q Can you, with the aid of this information, answer my question; that is relative to construction permit and the differences in the construction permits and operating permits?

A For wastewater facilities.

Q Yes.

A I guess it would help me if you would cite a particular instance or plant that you're speaking of here.

Q Let me try to do that. What we're really driving at is the number of plants for which the operating permit capacities are less than the construction permit capacities.

A What page are you looking at, sir?

Q At several pages. Simply asking you if this data would aid you in responding to that question.

MR. FEIL: I don't believe that page listed construction permit capacities.

A I'm looking at Page 5 of 6 of Interrogatory No. 99 response.

Q Yes.

A I see column hydraulic plant capacity, effluent disposal capacity and FDEP permit plant

capacity.

Q Is not the hydraulic plant capacity the same as construction permit capacity?

A No. That's the plant capacity as described in the MFR.

CHAIRMAN CLARK: Mr. Pellegrini, just so I'm clear, it's not an exhibit in the record?

MR. PELLEGRINI: It isn't at the moment. I'm not certain that it will be but --

Q (By Mr. Pellegrini) Can you explain the difference? How does hydraulic plant capacity differ from construction permit capacity?

A Well, as I indicated before, you could construct -- not construct all of the facilities as permitted by the DEP on the construction permit.

Q But is that typically the case? Such that hydraulic plant capacity in most cases would not be the same as the construction permitted capacity?

A I couldn't say if it's typically the case or not, no, I don't know. You'd have to cite a specific instance, I guess.

Q Let me refer you now to Exhibit 77.

A I'm sorry.

Q The F schedules, Exhibit 77 in this proceeding. I'm sorry, 67.

A The F schedules.

Q Yes.

A Okay?

MR. FEIL: Are we in Book 1 or Book 2?

Q Book 1, Page -- Book 1.

A Page?

Q I'd like you to go to Page 10 initially.

A Yes, sir.

CHAIRMAN CLARK: Mr. Pellegrini, do you want an exhibit number?

MR. PELLEGRINI: No.

COMMISSIONER CLARK: Okay.

MR. PELLEGRINI: Chairman Clark, this is part of Exhibit 67.

CHAIRMAN CLARK: Okay.

Q (By Mr. Pellegrini) On page 10, Mr. Bliss, you state that the Commission has previously recognized emergency storage in the Lehigh dockets, Docket 911188-WS. Do you some that?

A Yes, sir.

Q Would you accept that this exhibit documents what the Utility did for calculating used and useful, this exhibit which I'm distributing presently. Let me wait until you have it.

CHAIRMAN CLARK: You wanted a number for

this?

MR. PELLEGRINI: Yes, I do.

CHAIRMAN CLARK: It will be 101.

(Exhibit No. 101 marked for identification.)

Q (By Mr. Pellegrini) This is the exhibit which is described as Schedule F-5, Page 2 of 4, Docket 891188-WS pertaining to used and useful on storage. Do you have that before you, Mr. Bliss?

A Yes, I do.

Q All right. Would you accept that this exhibit documents what the Utility did for calculating used and useful for water storage in that docket?

A Yes.

Q Would you further agree that the numbers contained in lines 9, 10 and 11 together add up to the numerator in the calculation?

A That's correct.

Q And for the record, Mr. Bliss, are you aware that the storage capacities used in the last Lehigh rate proceeding did not include elevated storage?

A I remember that being an issue, yes.

Q I'm not sure I understand your answer. I asked if you were aware that storage capacities did not include in that proceeding elevated storage. Your answer is yes or no.

A As stated on this F-5 schedule here that you just handed me, yes, the elevated storage tank not included.

Q Therefore, the capacities and used and useful percentages are different between that rate proceeding and this one? Is that not true?

A I did not follow your question.

Q By reason that elevated storage was an omission in the last rate proceeding, were the capacities -- were not the capacities and used and useful percentages in this proceeding different from those in that proceeding?

A What, the capacity of the tank differ? Yes. Differs including the elevated storage tank.

Q And the used and useful percentages.

A I'd have to check the used and useful percentages we're requesting in this case for finished water storage at Lehigh.

Q Can you do that?

A Okay. (Pause)

In the last case we were requesting a used and useful percentage of 89%, and in this case we're requesting a used and useful percentage of 88%.

Q All right.

A For finished water storage, that is.

Q I'm going to pass you another exhibit. This is SSU's response to Staff's Interrogatory No. 360.

MR. PELLEGRINI: Chairman Clark, may we have that marked for identification?

CHAIRMAN CLARK: It will be 102.

(Exhibit No. 102 marked for identification.)

Q (By Mr. Pellegrini) Would you turn to Page 12.

A Page 12 of 360-B.

Q Hand on just a minute. Yes, Page 12 of Appendix 360-B.

A Okay.

Q In the column headed "Lehigh Non-Uniform?

A Yes, sir.

Q It would appear that there you've incorporated emergency storage of 8 hours times the annual average daily flow in the numerator for large water facilities only. Is this correct?

A Yes.

Q For calculating used and useful on ground storage, isn't the firm reliable capacity of ground storage the total ground storage volume less dead storage?

A Yes.

Q It would appear from reviewing this exhibit

that you've added the amount of dead storage to the numerator; isn't that true?

A Hold on one second.

Q Sure. (Pause)

A In calculating the used and useful percentage of 87.25%.

Q Yes.

A No. I have 485,396 gallons for emergency storage; 629,613 gallons for equalization storage; 240,000 gallons for fire flow, and divide that by -- excuse me, 150,000 gallons for dead storage and then divide that by 1,725,000.

Q But are you not adding dead storage to the numerator?

A Yeah. I just said I added 150,000 gallons for dead storage in the numerator.

Q Return to the exhibit which we discussed a moment ago concerning the calculations for in Lehigh docket.

A Yes, sir.

Q And there I believe you concurred that dead storage should be subtracted from the factor in the denominator.

A Yes. In that particular instance we --

Q Isn't there an inconsistency between the two

calculations?

A It would make a slight difference in the used and useful percentage, but very slight. Whether I take it out of the denominator before I apply the numerator or whether I added it in the numerator before I divided by the total.

Q Would you have difficulty if the methodology subtracting dead storage from the denominator were to be used by Staff in calculating the used and useful percentage?

A No, I wouldn't.

Q Would you agree, Mr. Bliss, that elevated storage does not have dead storage?

MR. FEIL: I believe that SSU has already conceded that position and had stated in Mr. Hartman's rebuttal testimony, so in that regard the question may be redundant.

WITNESS BLISS: But I would state that there could be a portion of an elevated storage tank, depending on its location, that could not be utilized based on the current hydraulic grade line of the system and the location of the storage tank.

Q Which of the SSU water facilities have elevated storage, Mr. Bliss?

A Keystone Heights has an elevated storage

tank and so does Lehigh. The Keystone tank has been off-line for some time. The Lehigh tank is still in service.

Q Moving now to still another topic, iron infiltration, let me refer you to Page 9 of the F schedules exhibit, that is the exhibit marked 67 for identification.

A Okay. What page?

Q Page 9.

A Yes.

Q Is it not true that there on Page 9 you testified that water treatment equipment is iron removal filters, reverse osmosis equipment, including prefilters, lime softening treatment equipment including solid and contact units, and gravity filters and chemical feed equipment.

A That's the statement there, yes, correct.

Q Do the following water facilities have iron filtration, Mr. Bliss: First, Gospel Island?

A Yes.

Q Palms Mobile Home Park?

A Yes.

Q Fox Run?

A Yes.

Q Apache Shores?

A Yes.

Q Crystal River?

A Yes.

Q Point O'Woods?

A Yes.

Q Lakeside?

A Yes.

Q For purposes of calculating used and useful for these facilities, did you not simply apply the used and useful calculations achieved for supply wells?

A Yes. Because the iron removal filters are pressure filters, and the energy provided -- to pump the water through them is provided by the supply well. So the capacity of the filters is a function of the pumping capacity of the supply well.

Q Doesn't what you just testified to conflict with what you stated in the water discussion?

A No, not necessarily, no.

Q Can you explain why there is not?

A Well, we calculated used and useful percentage for the iron removal filters.

Q Where?

A As you just indicated, the used and useful percentages apply to the supply wells -- was applied

to Account 320 which typically were the investment in those iron removal units would be. (Pause)

Let me refer you to Apache Shores for example.

A To what on Apache Shores?

Q To the response to Interrogatory 360.

COMMISSIONER KIESLING: What page is it, is Apache Shores.

MR. PELLEGRINI: 1 of 14.

A Okay.

Q Apache Shores, first column?

A Yes, sir.

Q There you'll note that the used and useful calculation for source of supply and pumping is calculated at 66.67%.

A Okay. Correct.

Q For water treatment there's an entry of N/A.

A Correct. Yes.

Q The point is, Mr. Bliss, that in the introduction remarks you indicated that iron filtration should be considered water treatment and not source of supply.

A Yes. Iron removal is water treatment. It's treating the water.

Q So then should not an independent used and

useful analysis be made for iron filtration equipment rather than simply adopting the result for source of supply?

A Hold on one second. (Pause)

As stated in our position in the Prehearing Order, yes, iron filtration equipment may be considered water treatment plant for used and useful purposes only.

Q But you didn't actually perform the calculations on that basis; isn't that correct?

A Well, they are based on the supply well capacity, because that's what drives the water through the iron removal units.

Q Mr. Bliss, in determining the total number of lots available for both water and wastewater for each of SSU's service territories you counted the number of lots available?

A Yes.

Q Did the Utility file the actual number of lots connected at year end 1994 for each service territory, both for water and wastewater? By actual I mean counted.

MR. FEIL: Do you mean '94 without a margin reserve or --

MR. PELLEGRINI: Yes.

WITNESS BLISS: No. We utilized the meters.

Q I'm going to pass to you another exhibit, Mr. Bliss.

MR. PELLEGRINI: This, Chairman Clark, is Bliss Late-filed Deposition Exhibit Nos. 3 and 4.

CHAIRMAN CLARK: That will be marked as Exhibit 103.

(Exhibit No. 103 marked for identification.)

Q (By Mr. Pellegrini) Do you have this before you, Mr. Bliss?

A Yes, sir.

Q Would you agree that this is your filing in the present -- in this present proceeding?

A Is this my filing?

Q Is this representative, I mean to say, of the data filed in -- does this illustrate -- let me put the question another way.

Does this data illustrate the methodology used to make the ERC -- make the ERC conversions? ERC to meters conversions?

A Yes. That was the purpose of this late-filed deposition exhibit.

Q Then in calculating used and useful for lines based on the number of meters projected to be in service in 1997 -- let me start again.

Here you're calculating used and useful for lines based on the number of meters projected to be in service at the end of 1997 to the number of total lots available; is that correct?

A Correct.

Q Let me refer you now to another exhibit which I'm about to hand out.

MR. PELLEGRINI: This is Utility's Reponse to Staff's Interrogatory No. 74, Chairman Clark.

CHAIRMAN CLARK: That will be marked as Exhibit 104.

(Exhibit No. 104 marked for identification.)

CHAIRMAN CLARK: Mr. Pellegrini, do you have any more for this witness?

MR. PELLEGRINI: We have a great many.

CHAIRMAN CLARK: Usually what we do is hand them all out so we can have a stack and that way we can avoid waiting for it to be passed out.

MR. PELLEGRINI: We discussed that. I simply thought there were so many it may contribute to the confusion rather than lessen the confusion.

CHAIRMAN CLARK: It's worked before in other cases, so let's -- how many more do you have to have marked, and how much longer do you have for this witness?

MR. PELLEGRINI: Probably a dozen or more exhibits.

CHAIRMAN CLARK: Okay. Well, the next witness let's try to do it where we give them all to the Commissioners and the parties so we can avoid waiting while they are passed out.

MR. PELLEGRINI: All right.

Q (By Mr. Pellegrini) Do you have the exhibit before you, Mr. Bliss?

A Yes, sir. You're speaking of Interrogatory Response No. 74.

Q Yes, I am.

Would you agree that this exhibit addresses the many instances where the derived number of meters, which you call "connected lots" is greater than the number of lots available?

A That was the purpose of the question, yes.

Q Is there a feasible way to determine the actual number of lots connected so that those numbers can be compared to lots available?

A In a projected period? No.

Q No. The actual number of lots connected.

A Yes. If you could count all of the triangles on the maps and every triangle is in the right spot.

Q Is that a feasible method?

A It would be very time-consuming. Very time-consuming.

CHAIRMAN CLARK: Mr. Bliss, is it feasible or not?

WITNESS BLISS: It's feasible. Yes, I guess it's feasible.

Q (By Mr. Pellegrini) Do you have before you an exhibit entitled "Excerpts of Engineering Information Filed in F-Schedules in Docket 920199-WS"?

A Yes, sir.

MR. PELLEGRINI: Chairman Clark, may we have that marked for identification?

CHAIRMAN CLARK: That will be Exhibit 105.

(Exhibit No. 105 marked for identification.)

Q (By Mr. Pellegrini) The methodology filed by the Utility in Docket No. 920199, calculated used and useful on transmission and distribution mains and on collection system mains, by comparing the average number of ERCs to the total number of lots available, termed "lots per ERCs"; is that correct?

A That's correct.

Q Is that not a significant difference from your proposed methodology in this rate proceeding where you've converted the ERCs to the connected lots

or meters?

A I don't know if it would be significant. It would be different in facilities that had either large meters -- just large meters; they are equivalent to more than one connection, ERC.

Q Would you refer to your calculations for Amelia Island on page -- first page behind the cover page.

A Yes, sir.

Q Let me direct your attention to lines 28, 29 and 30.

A Okay.

Q Would you read the numbers at those lines, please; describe the numbers and read them, please.

A "Line 28, average number of ERCs 1,733. Line 29, permitted number of lots/ERCs, 1,700. Line 30, percent used and useful, 100%."

Q All right. Now, let me turn your attention back to Exhibit 103, again for Amelia Island on Page 114.

A Yes, sir.

Q Would you describe the item at Line 6, describe the number and read the number.

A Connected lots, 1996, one year margin reserve 1,688."

Q Doesn't this -- don't these two calculations or don't these two sets of data represent a difference between this proceeding and the last?

A Difference in what?

Q I'm sorry?

A Difference in what?

Q Does this not illustrate the difference in results from using the methodology in the last proceeding as compared with the one being proposed in this proceeding?

A Yes. Yes.

Q Is the method proposed in this rate proposing, in your opinion, Mr. Bliss, a better more accurate reflection for trying to determine lots connected?

A It's what we filed.

Q Is it a better method in your opinion?

A It's another method I guess. Yes, I guess I would concede, yes, it's a better method.

COMMISSIONER DEASON: What exactly is the difference in the methods?

WITNESS BLISS: In the previous case we divided the number of ERCs by the lot served. In the current case, we divided the number of meters by lot served in a projected period. This is with the margin

reserve included.

COMMISSIONER DEASON: You have more meters than you do ERCs?

WITNESS BLISS: We have more -- where are you seeing that?

COMMISSIONER DEASON: I'm asking you. Do you have more meters than you do ERCs?

WITNESS BLISS: No. Typically the ERC number would be greater than the meter number.

Q (By Mr. Pellegrini) Let's go through this one more time for Druid Hills. Perhaps we can by doing this better illustrate the difference we're trying to bring out.

In the exhibit marked 105 for Druid Hills, Page 121. Page number at the bottom.

A Yes.

Q Let me take you to lines 32 and 33 and 34. If you'll again describe those numbers and read those numbers.

A "Line 32, average number of ERCs, 330. Line 33, permitted number of lots/ERCs, 335. Line 34% used and useful 100%."

Q This is data from Docket No. 920199, correct?

A That's correct.

Q Wherein the methodology was based upon the raw number of ERCs compared to lots available, correct?

A Correct.

Q Now, let me turn your attention to Exhibit 103.

A Okay.

Q Again for Druid Hills. Would you describe the number at Line 6 and read the number.

A Connected lots in 1996 with a one year margin reserve is 247.

Q And this is on the basis of the methodology proposed in the present proceeding which converts ERCs to meters and compares then that number to the lots available, correct?

A Correct.

Q The calculated used and useful then in using the proposed methodology is what, Mr. Bliss? Directing your attention to Line 8.

A 73.73%.

Q And in the Lehigh proceeding it was what?

A In Docket No. 920199.

Q Yes.

A It was 100%.

COMMISSIONER KIESLING: I don't think that

was the docket number. Lehigh wasn't in 199.

WITNESS BLISS: That's why I corrected that.

MR. PELLEGRINI: I think that was my mistake. I meant Docket No. 920199. Strike the reference to Lehigh. We're talking about Druid Hills.

Q (By Mr. Pellegrini) Is that not a fairly significant -- is that not a significant difference, Mr. Bliss?

A No, it's not a significant difference. I don't think so.

Q It's 27%, more or less.

A Okay.

Q Significant or not?

A No. In the case of Druid Hills I'd say no less if a system can provide the service to the customers that are there.

Q Let me ask you this then.

COMMISSIONER DEASON: Wait up a second. Mr. Pellegrini, I'm going to interrupt.

The calculation 73.73% in Docket 950495 at Druid Hills, correct?

WITNESS BLISS: Yes. That's dividing connected lots by total number of lots.

COMMISSIONER DEASON: But the requested used and useful is 100%.

WITNESS BLISS: That's correct.

COMMISSIONER DEASON: Why are you requesting 100%? Based upon --

WITNESS BLISS: Previous --

COMMISSIONER DEASON: One of the systems we're using hydraulic analysis? Correct?

WITNESS BLISS: I'm sorry.

COMMISSIONER DEASON: This is not one of the systems where you're using hydraulic analysis, correct.

WITNESS BLISS: Correct.

COMMISSIONER DEASON: Why are you requesting 100%?

WITNESS BLISS: Two reasons: It was authorized in the last rate proceeding, and no less of a system can provide the service to those customers in Druid Hills.

Q Might you agree or would you agree, Mr. Bliss, that, subject to check, there are some number of instances in the present proceeding in which a lower, in which a lower used and useful percentage is the result of the proposed methodology that is lower than the methodology used in Docket No. 920199?

A "Proposed methodology" meaning the calculated value?

Q No. I'm saying, are there not -- we have illustrated two situations in which the proposed methodology, the presently proposed methodology, yields a lower used and useful result than the results in the prior case, the prior rate case. I'm asking you if there are not some number, some further number of situations in which the same result, the same difference in result, prevails?

A Yes, there are other situations.

Q Do you have some idea of how many of these situations exist?

A I have not inventoried them, no.

Q You wouldn't hazard a guess?

A No, I wouldn't want to.

COMMISSIONER DEASON: Let me ask you another question.

Is it your opinion that if you were requesting the same methodology you're requesting in this case in the previous case that the resulting used and useful that was ordered would still be 100%.

WITNESS BLISS: Yes. As stated, no less of a system can provide service. As footnoted on the bottom of the 920199 schedule that 100% used and useful based on customer density, pipe size and system layout.

COMMISSIONER DEASON: And you think that was the Commission's finding?

WITNESS BLISS: Subject to check, I believe we received 100% use used and useful in Druid Hills.

COMMISSIONER DEASON: No. I'm saying did the Commission find 100% used and useful because 330 divided by 335 is close to 100% or because of your claim that there is no smaller sized facility that could provide the service?

WITNESS BLISS: I don't know what the Commission's finding is other than the percentages presented in the order.

Q (By Mr. Pellegrini) Mr. Bliss, you have stated in your view the methodology presently being proposed is the better one, correct? I think that was your testimony a few moments ago, a few questions ago?

A Yes.

Q Would you agree then that calculations based on this methodology -- that is, the methodology being presently proposed, proposed in this proceeding -- should be used to determine the used and useful percentages in this proceeding?

A No, I think it's what we requested as a used and useful percentage in the F7 schedule.

Q Assuming that's a no answer to my

question, --

MR. FEIL: I think he did answer the question as a no. Could you repeat your answer, please?

A How about repeating the question then, I guess?

MR. PELLEGRINI: I'll give it a shot.

Q (By Mr. Pellegrini) Would you agree that the calculations based on the presently proposed methodology, that that methodology should be used in this proceeding for the determination of used and useful percentages in view of your opinion that it is the better methodology? Better, that is, than the methodology applied in 920199?

A No. I'd say it is the percentage that we requested that resulted from probably a combination I guess of this case and the previous case.

MR. TWOMEY: Madam Chairman, pardon me, I apologize. May I ask if this exhibit, the 103, doesn't fully describe every such system that has in which they are asking for 100% that exceeds what the calculated number is, that you order them to file additional exhibits so that you will be able to strip all this out?

CHAIRMAN CLARK: I'm sorry, I don't, strip

all what out?

MR. TWOMEY: This, every system where they have asked for where they have calculated a number pursuant to their current methodology and yet are asking for 100% based upon what they got in the old case.

CHAIRMAN CLARK: Let's let Staff finish their questioning and then we'll come back to you.

MR. TWOMEY: Thank you.

MR. PELLEGRINI: Chairman Clark, if you think it appropriate, we might take a break now so that we can review how we want to proceed.

CHAIRMAN CLARK: Are you telling me you can shorten up your list of questions if I do that?

MR. PELLEGRINI: We're going to make an effort to.

CHAIRMAN CLARK: All right. Why don't we do that? We'll take a break until 1:00.

(Thereupon, lunch recess was taken at 12:07 p.m.)

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(Transcript continues in sequence in Volume 12.)

DOCKET 950495-WS
EXHIBIT NO. 100
CASE NO. 96-04227

EXHIBIT (CMB-1)

COMPARISON OF LOT COUNT TO HYDRAULIC ANALYSIS USED AND USEFUL PERCENTAGE - 1996

Company: SSU / FPSC Juristiction / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/96
Interim[] Final [X]
Historical [] Projected [X]

FPSC
Schedule 1
Page 1 of 2
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)

Line No.	System	LOT COUNT Used & Useful %	LOT COUNT Non Used & Useful %	HYDRAULIC ANALYSIS Used & Useful %	HYDRAULIC ANALYSIS Non Used & Useful %
CALIBRATED MODEL					
1	Pine Ridge	23.30%	76.70%	100.00%	0.00%
MFR MODEL					
2	Pine Ridge	23.30%	76.70%	100.00%	0.00%

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 950495 EXHIBIT NO. 100
COMPANY/ WITNESS: SSU / Bliss
DATE: 4/24/96

SUMMARY OF HYDRAULIC ANALYSIS USED AND USEFUL PERCENTAGE - 1996 AND MARGIN RESERVE PERIOD

Company: SSU / FPSC Juristiction / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/96
Interim[] Final [X]
Historical [] Projected [X]

FPSC
Schedule 1
Page 2 of 2
Preparer: Bliss

	(1)	(2)	(3)	(4)	(5)	(6)
			Hydraulic Analysis			
Line No.	System	Description of Model	Modeled Used & Useful Investment	Modeled Total Investment	Used & Useful Percentage	Non Used & Useful Percentage
CALIBRATED MODEL						
1	Pine Ridge	Demand of 0.9 gpm/Lot with Fire Flow	$ 3,651,316	$ 3,172,855	100.00%	0.00%
2		Demand of 0.9 gpm/Lot without Fire Flow	$ 2,097,180	$ 3,172,855	66.10%	33.90%
MFR MODEL						
3	Pine Ridge	Demand of 0.9 gpm/Lot with Fire Flow	$ 3,702,584	$ 3,170,087	100.00%	0.00%
4		Demand of 0.9 gpm/Lot without Fire Flow	$ 1,808,308	$ 3,170,087	57.04%	42.96%

Notes:
Column (2): Hydraulic analysis performed with and without fire flow. Fire flow is required per county ordinances and franchise agreements.
Column (3): "Modeled" Used and Useful investment (average plant in service balances per Schedule A-5 of MFR workpapers including adjustments made to original cost documentation, road crossings and contributed property) for 1996 plus one year margin reserve. See Column (9) of Schedule 2, Page 1 of 2.
Column (4): Total modeled investment projected through 1996.
Column (5): Used and Useful percentage to be applied to balances shown on Schedule A-5 of MFR workpapers determined by dividing modeled Used and Useful investment (Column (3)) by the total modeled investment (Column (4))
Column (6): 1-Column (5)

EXHIBIT (CMB-1)
PAGE 2 OF 7

SUMMARY OF USED AND USEFUL TRANSMISSION AND DISTRIBUTION ADDITIONS PER HYDRAULIC ANALYSIS 1995, 1996 AND MARGIN RESERVE PERIOD

Company: SSU / FPSC Juristiction / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/96
Interim[] Final [X]
Historical [] Projected [X]

FPSC
Schedule 2
Page 1 of 2
Preparer: Bliss

Line No.	(1) System	(2) Description of Model	(3) Modeled 1994 Used & Useful Investment	(4) Projected Modeled 1995 U&U Additions	(5) Projected Modeled 1995 U&U Investment	(6) Projected Modeled 1996 U&U Additions	(7) Projected Modeled 1996 U&U Investment	(8) Modeled Margin Reserve Period	(9) Modeled Used and Useful Investment
CALIBRATED MODEL									
1	Pine Ridge	Demand of 0.9 gpm/Lot with Fire Flow	$ 2,109,583	$ 460,160	$ 2,569,743	$ 460,160	$ 3,029,902	$ 621,414	$ 3,651,316
2		Demand of 0.9 gpm/Lot without Fire Flow	$ 794,041	$ 340,863	$ 1,134,904	$ 340,863	$ 1,475,766	$ 621,414	$ 2,097,180
MFR MODEL									
3	Pine Ridge	Demand of 0.9 gpm/Lot with Fire Flow	$ 2,160,851	$ 460,160	$ 2,621,011	$ 460,160	$ 3,081,170	$ 621,414	$ 3,702,584
4		Demand of 0.9 gpm/Lot without Fire Flow	$ 505,169	$ 340,863	$ 846,032	$ 340,863	$ 1,186,894	$ 621,414	$ 1,808,308

Note:
Column (2): Hydraulic analysis performed with and without fire flow. Fire flow is required per county ordinances and franchise agreements.
Column (3): Calculated modeled Used and Useful investment from summation of individual lot Used and Useful from hydraulic analysis results (column (11) of detail schedule for respective plants).
Column (4): Projected additional modeled Used and Useful lines, both existing lines and projected new installations in 1995. Assumes the same number of additional customers for 1995 as for 1994 on existing and new lines.
Column (5): Addition of 1994 modeled Used and Useful investment (column (3)) and 1995 Used and Useful additions (column (4)).
Column (6): Same as column (4) as applied to 1996.
Column (7): Same as column (5) as applied to 1996.
Column (8): Projected additional Used & Useful during the margin reserve period.
Column (9): The addition of the numbers shown in Column (7) and (8).

EXHIBIT (CMB-1)
PAGE 3 OF 71

SUMMARY OF TOTAL TRANSMISSION AND DISTRIBUTION ADDITIONS PER HYDRAULIC ANALYSIS 1995, 1996 AND MARGIN RESERVE PERIOD

Company: SSU / FPSC Juristiction / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/96
Interim[] Final [X]
Historical [] Projected [X]

FPSC
Schedule 2
Page 2 of 2
Preparer: Bliss

Line No.	(1) System	(2) Description of Model	(3) Modeled 1994 Total Investment	(4) Projected Modeled 1995 Total Additions	(5) Projected Modeled 1995 Total Investment	(6) Projected Modeled 1996 Total Additions	(7) Projected Modeled 1996 Total Investment
CALIBRATED MODEL							
1	Pine Ridge	Demand of 0.9 gpm/Lot with Fire Flow	$ 2,674,453	$ 249,201	$ 2,923,654	$ 249,201	$ 3,172,855
2		Demand of 0.9 gpm/Lot without Fire Flow	$ 2,674,453	$ 249,201	$ 2,923,654	$ 249,201	$ 3,172,855
MFR MODEL							
3	Pine Ridge	Demand of 0.9 gpm/Lot with Fire Flow	$ 2,671,685	$ 249,201	$ 2,920,886	$ 249,201	$ 3,170,087
4		Demand of 0.9 gpm/Lot without Fire Flow	$ 2,671,685	$ 249,201	$ 2,920,886	$ 249,201	$ 3,170,087

Note: Column (2): Hydraulic analysis performed with and without fire flow. Fire flow is required per county ordinances and franchise agreements.
Column (3): Total modeled investment through 12/31/94 from detail schedules for respective plant, summation of (Column (10)) Average Cost per lot (see last page of schedule).
Column (4): Projected modeled additions for 1995 per MFR.
Column (5): Addition of Columns (3) and (4).
Column (6): Projected modeled additions for 1996 per MFR.
Column (7): Addition of Column (5) and Column (6).

EXHIBIT (CMB-1)
PAGE 4 OF 71

SUMMARY OF 1995-1996 EXISTING AND NEW LINE INVESTMENT FOR NEW CUSTOMERS
Used & Useful and Total Investment

Company: SSU / FPSC Juristiction / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/96
Interim[] Final [X]
Historical [] Projected [X]

FPSC
Schedule 3 **REVISED**
Page 1 of 2
Preparer: Bliss

Line No.	(1) System	(2) Description of Model	(3) 1995 and 1996 Used & Useful Additions Modeled U&U Existing Line Investment for New Customers	(4) Modeled U&U New Line Investment for New Customers	(5) Modeled U&U Total Investment for New Customers	(6) Total Annual Modeled Additions 1995 & 1996
CALIBRATED MODEL						
1	Pine Ridge	Demand of 0.9 gpm/Lot with Fire Flow	$ 302,811	$ 157,349	$ 460,160	$ 249,201
2		Demand of 0.9 gpm/Lot without Fire Flow	$ 302,811	$ 38,052	$ 340,863	$ 249,201
MFR MODEL						
3	Pine Ridge	Demand of 0.9 gpm/Lot with Fire Flow	$ 302,811	$ 157,349	$ 460,160	$ 249,201
4		Demand of 0.9 gpm/Lot without Fire Flow	$ 302,811	$ 38,052	$ 340,863	$ 249,201

Note: Column (3): Modeled Used and Useful additions for new customers connecting to existing lines based on 1994 hydraulic analysis (Sch 3, pg 2 of 2, Col (6)).
Column (4): Modeled Used and Useful additions for new customers connecting to new lines based on 1994 hydraulic analysis.
Column (5): Addition of Column (2) and Column (3).

EXHIBIT CMB-1
PAGE 5 OF 71

CALCULATION OF 1995-1996 USED AND USEFUL EXISTING LINE INVESTMENT FOR NEW CUSTOMERS

Company: SSU / FPSC Juristiction / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/96
Interim[] Final [X]
Historical [] Projected [X]

FPSC
Schedule 3
Page 2 of 2
Preparer: Bliss

Line No.	(1) System	(2) 1993 Modeled Used & Useful Investment	(3) 1993 Year End Customers	(4) 1993 Modeled Used & Useful Investment Per Customer	(5) 1994 Customers Added to Pre 1994 Lines	(6) Modeled Annual Existing Line Investment for New Customers 1995 & 1996
CALIBRATED MODEL						
1	Pine Ridge	$ 2,422,484	616	$ 3,933	77	$ 302,811 /yr
MFR MODEL						
2	Pine Ridge	$ 2,422,484	616	$ 3,933	77	$ 302,811 /yr

Note: Column (2): Modeled 1993 total investment in distribution lines from detail schedule excluding 1994 additions.
Column (3): Summation of all connected customers through 12/31/93 from detail schedules.
Column (4): Column (2) divided by Column (3).
Column (5): Summation of all 1994 connects to 1993 and prior lines installed prior to 1994 as per the detail schedules. (Schedules 4,5,6, and 7)
Column (6): Column (4) multiplied by Column (5).

EXHIBIT (CMB-1)
PAGE 6 OF 74

EXHIBIT (CMB-1)

PAGE 7 OF 11

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	3	1	10		31	251.84	247.81	100.00%	$786	$786	$0
2	0003	3	2	10		31	251.84	247.81	100.00%	$786	$786	$0
3	0003	3	3	10		31	251.84	247.81	100.00%	$786	$786	$0
4	0003	3	4	8805000503		31	251.84	247.81	100.00%	$684	$684	$0
5	0003	4	8	10		31	251.84	247.81	100.00%	$786	$786	$0
6	0003	4	9	10		31	251.84	247.81	100.00%	$786	$786	$0
7	0003	4	10	10		31	251.84	247.81	100.00%	$786	$786	$0
8	0003	4	11	10		31	251.84	247.81	100.00%	$786	$786	$0
9	0003	16	7	10		31	251.84	247.81	100.00%	$786	$786	$0
10	0003	3	5	8805000503	8/15/88	33	289.81	338.24	85.68%	$684	$586	$98
11	0003	3	6	8805000503		33	289.81	338.24	85.68%	$684	$586	$98
12	0003	3	7	8805000503		33	289.81	338.24	85.68%	$684	$586	$98
13	0003	5	26	8805000503		33	289.81	338.24	85.68%	$684	$586	$98
14	0003	7003	5	8702700303		34	252.62	319.50	79.13%	$498	$394	$104
15	0003	1	2	7502035403		36	319.37	389.92	81.91%	$229	$188	$41
16	0003	1	3	7502035403		36	319.37	389.92	81.91%	$229	$188	$41
17	0003	1	4	7502035403		36	319.37	389.92	81.91%	$229	$188	$41
18	0003	1	5	7502035403		36	319.37	389.92	81.91%	$229	$188	$41
19	0003	1	6	7502700303	2/2/89	36	319.37	389.92	81.91%	$868	$711	$157
20	0003	355	2	7502035403		36	319.37	389.92	81.91%	$229	$188	$41
21	0003	355	3	7502035403		36	319.37	389.92	81.91%	$229	$188	$41
22	0003	355	4	7502035403		36	319.37	389.92	81.91%	$229	$188	$41
23	0003	355	5	7502035403		36	319.37	389.92	81.91%	$229	$188	$41
24	0003	355	6	7502035403		36	319.37	389.92	81.91%	$229	$188	$41
25	0003	355	7	7502035403		36	319.37	389.92	81.91%	$229	$188	$41
26	0003	355	8	7502035403		36	319.37	389.92	81.91%	$229	$188	$41
27	0003	1	1	7502035403		38	391.37	474.10	82.55%	$229	$189	$40
28	0003	355	1	8702035503		38	391.37	474.10	82.55%	$346	$286	$60
29	0003	4	14	10	3/28/89	41	123.66	133.68	92.50%	$786	$727	$59
30	0003	9	5	8906000403		41	123.66	133.68	92.50%	$331	$306	$25
31	0003	9	6	8906000403		41	123.66	133.68	92.50%	$331	$306	$25
32	0003	5	1	22		52	508.25	526.62	96.51%	$1,357	$1,310	$47
33	0003	5	2	22		52	508.25	526.62	96.51%	$1,357	$1,310	$47
34	0003	5	3	22		52	508.25	526.62	96.51%	$1,357	$1,310	$47
35	0003	5	10	22		52	508.25	526.62	96.51%	$1,357	$1,310	$47
36	0003	5	11	22		52	508.25	526.62	96.51%	$1,357	$1,310	$47
37	0003	5	12	22		52	508.25	526.62	96.51%	$1,357	$1,310	$47
38	0003	5	13	22		52	508.25	526.62	96.51%	$1,357	$1,310	$47
39	0003	5	14	22		52	508.25	526.62	96.51%	$1,357	$1,310	$47
40	0003	5	15	22		52	508.25	526.62	96.51%	$1,357	$1,310	$47
41	0003	5	16	126		52	508.25	526.62	96.51%	$1,149	$1,109	$40
42	0003	12	21	22	3/21/90	52	508.25	526.62	96.51%	$1,357	$1,310	$47
43	0003	5	4	22		53	508.25	526.62	96.51%	$1,357	$1,310	$47
44	0003	5	9	22		53	508.25	526.62	96.51%	$1,357	$1,310	$47
45	0003	5	5	22		54	508.25	513.80	98.92%	$1,357	$1,342	$15
46	0003	5	6	22	11/17/89	54	508.25	513.80	98.92%	$1,357	$1,342	$15
47	0003	5	7	22		54	508.25	513.80	98.92%	$1,357	$1,342	$15
48	0003	5	8	22		54	508.25	513.80	98.92%	$1,357	$1,342	$15
49	0003	5	18	126		55	305.97	321.64	95.13%	$1,149	$1,093	$56
50	0003	5	19	126		55	305.97	321.64	95.13%	$1,149	$1,093	$56
51	0003	5	20	126		55	305.97	321.64	95.13%	$1,149	$1,093	$56
52	0003	6	4	126		55	305.97	321.64	95.13%	$1,149	$1,093	$56
53	0003	6	5	126		55	305.97	321.64	95.13%	$1,149	$1,093	$56
54	0003	5	21	126		56	350.86	366.07	95.85%	$1,149	$1,101	$48
55	0003	5	22	126		56	350.86	366.07	95.85%	$1,149	$1,101	$48
56	0003	5	23	126	11/17/93	56	350.86	366.07	95.85%	$1,149	$1,101	$48
57	0003	5	24	126		56	350.86	366.07	95.85%	$1,149	$1,101	$48
58	0003	6	6	126		56	350.86	366.07	95.85%	$1,149	$1,101	$48
59	0003	6	7	8805000403		56	350.86	366.07	95.85%	$588	$564	$24

EXHIBIT (CMB-1)

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SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	5	25	8805000403		57	411.44	450.65	91.30%	$588	$537	$51
2	0003	5	17	126		58	266.19	283.08	94.03%	$1,149	$1,080	$69
3	0003	6	1	8911000803		58	266.19	283.08	94.03%	$549	$516	$33
4	0003	6	2	126		58	266.19	283.08	94.03%	$1,149	$1,080	$69
5	0003	6	3	126		58	266.19	283.08	94.03%	$1,149	$1,080	$69
6	0003	6	9	8811000603		61	338.05	355.48	95.10%	$575	$547	$28
7	0003	6	10	8811000603		61	338.05	355.48	95.10%	$575	$547	$28
8	0003	4	6	8805000403		62	217.49	232.64	93.49%	$588	$550	$38
9	0003	4	7	8805000403		62	217.49	232.64	93.49%	$588	$550	$38
10	0003	6	8	8805000403		62	217.49	232.64	93.49%	$588	$550	$38
11	0003	6	11	8911000803		63	291.97	302.74	96.44%	$549	$529	$20
12	0003	6	12	8911000803	5/20/88	63	291.97	302.74	96.44%	$549	$529	$20
13	0003	6	13	8911000803		63	291.97	302.74	96.44%	$549	$529	$20
14	0003	8	5	8805000803		63	291.97	302.74	96.44%	$232	$224	$8
15	0003	10	11	8911000803		64	244.30	252.41	96.79%	$549	$531	$18
16	0003	10	12	8911000803		64	244.30	252.41	96.79%	$549	$531	$18
17	0003	4	1	8906000403	6/12/89	71	121.93	129.74	93.98%	$331	$311	$20
18	0003	4	2	8906000403		71	121.93	129.74	93.98%	$331	$311	$20
19	0003	4	3	8906000403		71	121.93	129.74	93.98%	$331	$311	$20
20	0003	4	4	8906000403		71	121.93	129.74	93.98%	$331	$311	$20
21	0003	7	5	8811000603		71	121.93	129.74	93.98%	$575	$540	$35
22	0003	7	6	8906000403	1/15/92	71	121.93	129.74	93.98%	$331	$311	$20
23	0003	7	7	8906000403		71	121.93	129.74	93.98%	$331	$311	$20
24	0003	4	5	8906000403		72	121.93	129.74	93.98%	$331	$311	$20
25	0003	7	2	8805000803		83	0.00	1.97	0.00%	$232	$0	$232
26	0003	7	3	8805000803	12/29/94	83	0.00	1.97	0.00%	$232	$0	$232
27	0003	7	4	8811000603		83	0.00	1.97	0.00%	$575	$0	$575
28	0003	8	6	8805000803		83	0.00	1.97	0.00%	$232	$0	$232
29	0003	8	7	8805000803		83	0.00	1.97	0.00%	$232	$0	$232
30	0003	8	3	47		84	503.52	503.94	99.92%	$763	$762	$1
31	0003	8	4	47	10/10/91	84	503.52	503.94	99.92%	$763	$762	$1
32	0003	10	13	47	1/20/92	84	503.52	503.94	99.92%	$763	$762	$1
33	0003	10	14	47		84	503.52	503.94	99.92%	$763	$762	$1
34	0003	8	2	47		85	3.52	3.94	89.34%	$763	$682	$81
35	0003	10	15	47	7/5/90	85	3.52	3.94	89.34%	$763	$682	$81
36	0003	9	9	56		92	0.00	0.00	0.00%	$2,315	$0	$2,315
37	0003	10	19	56	8/30/90	92	0.00	0.00	0.00%	$2,315	$0	$2,315
38	0003	10	1	78	8/21/91	101	505.63	527.60	95.84%	$1,227	$1,176	$51
39	0003	10	2	84		102	0.71	9.86	7.20%	$336	$24	$312
40	0003	10	3	84		102	0.71	9.86	7.20%	$336	$24	$312
41	0003	10	4	84		102	0.71	9.86	7.20%	$336	$24	$312
42	0003	10	5	84	10/10/91	102	0.71	9.86	7.20%	$336	$24	$312
43	0003	10	6	84		102	0.71	9.86	7.20%	$336	$24	$312
44	0003	11	15	84		102	0.71	9.86	7.20%	$336	$24	$312
45	0003	11	16	84		102	0.71	9.86	7.20%	$336	$24	$312
46	0003	11	17	84		102	0.71	9.86	7.20%	$336	$24	$312
47	0003	11	18	84		102	0.71	9.86	7.20%	$336	$24	$312
48	0003	11	19	78		102	0.71	9.86	7.20%	$1,227	$88	$1,139
49	0003	11	20	78		112	0.71	9.86	7.20%	$1,227	$88	$1,139
50	0003	11	1	104		113	503.66	511.83	98.40%	$487	$479	$8
51	0003	11	21	104		113	503.66	511.83	98.40%	$487	$479	$8
52	0003	13	4	104		113	503.66	511.83	98.40%	$487	$479	$8
53	0003	13	5	104		113	503.66	511.83	98.40%	$487	$479	$8
54	0003	13	6	104		113	503.66	511.83	98.40%	$487	$479	$8
55	0003	13	7	104	6/10/92	113	503.66	511.83	98.40%	$487	$479	$8
56	0003	13	8	104		113	503.66	511.83	98.40%	$487	$479	$8
57	0003	13	9	104		113	503.66	511.83	98.40%	$487	$479	$8
58	0003	11	2	151		121	500.00	500.00	100.00%	$2,063	$2,063	$0
59	0003	11	3	151		121	500.00	500.00	100.00%	$2,063	$2,063	$0

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	11	4	151		121	500.00	500.00	100.00%	$2,063	$2,063	$0
2	0003	12	3	151		121	500.00	500.00	100.00%	$2,063	$2,063	$0
3	0003	12	4	151		121	500.00	500.00	100.00%	$2,063	$2,063	$0
4	0003	12	5	151		121	500.00	500.00	100.00%	$2,063	$2,063	$0
5	0003	12	6	151		121	500.00	500.00	100.00%	$2,063	$2,063	$0
6	0003	12	7	151		121	500.00	500.00	100.00%	$2,063	$2,063	$0
7	0003	14	1	8810001403		141	253.64	275.57	92.04%	$358	$330	$28
8	0003	13	10	56		142	253.31	270.64	93.60%	$2,315	$2,167	$148
9	0003	13	11	8810001503	10/12/88	142	253.31	270.64	93.60%	$360	$337	$23
10	0003	13	12	8810001503		142	253.31	270.64	93.60%	$360	$337	$23
11	0003	15	1	8810001503		142	253.31	270.64	93.60%	$360	$337	$23
12	0003	15	17	8810001503		142	253.31	270.64	93.60%	$360	$337	$23
13	0003	9	7	135		143	286.31	296.68	96.50%	$1,696	$1,637	$59
14	0003	15	5	135		143	286.31	296.68	96.50%	$1,696	$1,637	$59
15	0003	15	6	135		143	286.31	296.68	96.50%	$1,696	$1,637	$59
16	0003	15	7	135		143	286.31	296.68	96.50%	$1,696	$1,637	$59
17	0003	15	8	135	2/25/94	143	286.31	296.68	96.50%	$1,696	$1,637	$59
18	0003	9	8	135		144	252.64	266.82	94.69%	$1,696	$1,606	$90
19	0003	15	2	135		144	252.64	266.82	94.69%	$1,696	$1,606	$90
20	0003	15	3	135		144	252.64	266.82	94.69%	$1,696	$1,606	$90
21	0003	15	4	135		144	252.64	266.82	94.69%	$1,696	$1,606	$90
22	0003	16	1	10		162	319.72	320.65	99.71%	$786	$784	$2
23	0003	16	2	10		162	319.72	320.65	99.71%	$786	$784	$2
24	0003	4	12	10	3/30/89	163	248.16	252.19	98.40%	$786	$773	$13
25	0003	4	13	10		163	248.16	252.19	98.40%	$786	$773	$13
26	0003	16	3	10		163	248.16	252.19	98.40%	$786	$773	$13
27	0003	16	4	10		163	248.16	252.19	98.40%	$786	$773	$13
28	0003	16	5	10		163	248.16	252.19	98.40%	$786	$773	$13
29	0003	16	6	10		163	248.16	252.19	98.40%	$786	$773	$13
30	0003	16	13	14		164	53.77	62.91	85.47%	$318	$272	$46
31	0003	16	14	14		164	53.77	62.91	85.47%	$318	$272	$46
32	0003	16	15	14		164	53.77	62.91	85.47%	$318	$272	$46
33	0003	16	16	14		164	53.77	62.91	85.47%	$318	$272	$46
34	0003	17	1	14		164	53.77	62.91	85.47%	$318	$272	$46
35	0003	17	2	14		164	53.77	62.91	85.47%	$318	$272	$46
36	0003	17	3	14		164	53.77	62.91	85.47%	$318	$272	$46
37	0003	17	4	14		164	53.77	62.91	85.47%	$318	$272	$46
38	0003	2	1	14		165	53.51	52.06	100.00%	$318	$318	$0
39	0003	2	2	14		165	53.51	52.06	100.00%	$318	$318	$0
40	0003	2	3	14		165	53.51	52.06	100.00%	$318	$318	$0
41	0003	2	4	8806000303		165	53.51	52.06	100.00%	$533	$533	$0
42	0003	3	8	8806000303		165	53.51	52.06	100.00%	$533	$533	$0
43	0003	3	9	8806000303	8/15/88	165	53.51	52.06	100.00%	$533	$533	$0
44	0003	3	10	8806000303		165	53.51	52.06	100.00%	$533	$533	$0
45	0003	3	11	14		165	53.51	52.06	100.00%	$318	$318	$0
46	0003	3	12	14	6/9/88	165	53.51	52.06	100.00%	$318	$318	$0
47	0003	3	13	14		165	53.51	52.06	100.00%	$318	$318	$0
48	0003	16	8	14		165	53.51	52.06	100.00%	$318	$318	$0
49	0003	16	9	14		165	53.51	52.06	100.00%	$318	$318	$0
50	0003	16	10	14		165	53.51	52.06	100.00%	$318	$318	$0
51	0003	16	11	14		165	53.51	52.06	100.00%	$318	$318	$0
52	0003	16	12	14		165	53.51	52.06	100.00%	$318	$318	$0
53	0003	17	5	14	7/18/89	165	53.51	52.06	100.00%	$318	$318	$0
54	0003	17	6	14		165	53.51	52.06	100.00%	$318	$318	$0
55	0003	17	7	14		165	53.51	52.06	100.00%	$318	$318	$0
56	0003	17	8	14		165	53.51	52.06	100.00%	$318	$318	$0
57	0003	17	9	14		165	53.51	52.06	100.00%	$318	$318	$0
58	0003	14	10	8810001603	10/17/88	172	137.27	166.29	82.55%	$952	$786	$166
59	0003	14	11	8807001903		172	137.27	166.29	82.55%	$577	$476	$101

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Company: SSU / Citrus / Pine Ridge
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Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	17	10	8702035403		173	192.27	226.15	85.02%	$282	$240	$42
2	0003	17	11	8702035403	1/9/80	173	192.27	226.15	85.02%	$282	$240	$42
3	0003	17	12	8702035403	1/17/85	173	192.27	226.15	85.02%	$282	$240	$42
4	0003	17	13	8702035403	1/9/80	173	192.27	226.15	85.02%	$282	$240	$42
5	0003	17	14	8702001703		173	192.27	226.15	85.02%	$250	$213	$37
6	0003	17	15	8702001703		173	192.27	226.15	85.02%	$250	$213	$37
7	0003	17	16	8702001703	12/29/94	173	192.27	226.15	85.02%	$250	$213	$37
8	0003	354	5	8702001703		173	192.27	226.15	85.02%	$250	$213	$37
9	0003	354	6	8702001703		173	192.27	226.15	85.02%	$250	$213	$37
10	0003	354	7	8702001703	11/13/81	173	192.27	226.15	85.02%	$250	$213	$37
11	0003	354	8	8702035403	2/20/89	173	192.27	226.15	85.02%	$282	$240	$42
12	0003	354	9	8702035403		173	192.27	226.15	85.02%	$282	$240	$42
13	0003	354	10	8702035403	8/8/90	173	192.27	226.15	85.02%	$282	$240	$42
14	0003	17	17	8702001903		181	353.53	554.69	63.73%	$414	$264	$150
15	0003	17	18	8702001903		181	353.53	554.69	63.73%	$414	$264	$150
16	0003	18	10	8702001703		182	332.74	565.21	58.87%	$250	$147	$103
17	0003	354	4	8702001703	7/21/94	182	332.74	565.21	58.87%	$250	$147	$103
18	0003	18	1	8702004903		183	66.29	108.09	61.33%	$387	$237	$150
19	0003	18	2	8702004903		183	66.29	108.09	61.33%	$387	$237	$150
20	0003	18	3	8702004903		183	66.29	108.09	61.33%	$387	$237	$150
21	0003	18	4	8702004903		183	66.29	108.09	61.33%	$387	$237	$150
22	0003	18	5	8702004903		183	66.29	108.09	61.33%	$387	$237	$150
23	0003	18	6	8702004903		183	66.29	108.09	61.33%	$387	$237	$150
24	0003	18	7	8702004903		183	66.29	108.09	61.33%	$387	$237	$150
25	0003	18	8	8702004903	8/8/93	183	66.29	108.09	61.33%	$387	$237	$150
26	0003	18	9	8702001903		183	66.29	108.09	61.33%	$414	$254	$160
27	0003	19	20	8702004903	7/7/93	183	66.29	108.09	61.33%	$387	$237	$150
28	0003	19	21	8702004903		183	66.29	108.09	61.33%	$387	$237	$150
29	0003	19	22	8702004903	9/19/86	183	66.29	108.09	61.33%	$387	$237	$150
30	0003	19	23	8702004903		183	66.29	108.09	61.33%	$387	$237	$150
31	0003	19	24	8702004903		183	66.29	108.09	61.33%	$387	$237	$150
32	0003	19	25	8702004903		183	66.29	108.09	61.33%	$387	$237	$150
33	0003	19	26	8702004903		183	66.29	108.09	61.33%	$387	$237	$150
34	0003	19	27	52	7/11/90	183	66.29	108.09	61.33%	$3,263	$2,001	$1,262
35	0003	18	11	128	1/6/88	184	368.88	609.80	60.49%	$1,522	$921	$601
36	0003	18	12	128		184	368.88	609.80	60.49%	$1,522	$921	$601
37	0003	18	13	128		184	368.88	609.80	60.49%	$1,522	$921	$601
38	0003	18	14	128		184	368.88	609.80	60.49%	$1,522	$921	$601
39	0003	18	15	128		184	368.88	609.80	60.49%	$1,522	$921	$601
40	0003	18	16	128	11/23/93	184	368.88	609.80	60.49%	$1,522	$921	$601
41	0003	354	1	128		184	368.88	609.80	60.49%	$1,522	$921	$601
42	0003	354	2	128		184	368.88	609.80	60.49%	$1,522	$921	$601
43	0003	354	3	128		184	368.88	609.80	60.49%	$1,522	$921	$601
44	0003	18	17	128		185	472.74	740.54	63.84%	$1,522	$972	$550
45	0003	14	12	8807001903		192	381.65	546.81	69.80%	$577	$403	$174
46	0003	19	14	8807001903		192	381.65	546.81	69.80%	$577	$403	$174
47	0003	19	15	8807001903		192	381.65	546.81	69.80%	$577	$403	$174
48	0003	19	16	8807001903	1/2/91	192	381.65	546.81	69.80%	$577	$403	$174
49	0003	17	22	8810001603		193	390.58	604.54	64.61%	$952	$615	$337
50	0003	19	17	8810001703		193	390.58	604.54	64.61%	$415	$268	$147
51	0003	17	19	8702001903		194	417.75	645.04	64.76%	$414	$268	$146
52	0003	17	20	8810001703	3/6/92	194	417.75	645.04	64.76%	$415	$269	$146
53	0003	17	21	8810001703	1/5/88	194	417.75	645.04	64.76%	$415	$269	$146
54	0003	19	18	8810001703		194	417.75	645.04	64.76%	$415	$269	$146
55	0003	19	19	8702001903		194	417.75	645.04	64.76%	$414	$268	$146
56	0003	19	9	8807001903	4/4/91	195	502.04	518.73	96.78%	$577	$558	$19
57	0003	19	10	8807001903	10/8/88	195	502.04	518.73	96.78%	$577	$558	$19
58	0003	19	11	8807001903		195	502.04	518.73	96.78%	$577	$558	$19
59	0003	19	12	8807001903		195	502.04	518.73	96.78%	$577	$558	$19

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Company: SSU / Citrus / Pine Ridge
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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	19	13	8807001903		195	502.04	518.73	96.78%	$577	$558	$19
2	0003	21	13	8807001903		195	502.04	518.73	96.78%	$577	$558	$19
3	0003	19	3	88	11/4/91	198	0.68	10.84	6.27%	$146	$9	$137
4	0003	19	4	88		198	0.68	10.84	6.27%	$146	$9	$137
5	0003	19	5	88		198	0.68	10.84	6.27%	$146	$9	$137
6	0003	19	6	88		198	0.68	10.84	6.27%	$146	$9	$137
7	0003	19	7	88		198	0.68	10.84	6.27%	$146	$9	$137
8	0003	19	8	88		198	0.68	10.84	6.27%	$146	$9	$137
9	0003	21	14	88		198	0.68	10.84	6.27%	$146	$9	$137
10	0003	21	15	88		198	0.68	10.84	6.27%	$146	$9	$137
11	0003	21	16	88		198	0.68	10.84	6.27%	$146	$9	$137
12	0003	21	17	88		198	0.68	10.84	6.27%	$146	$9	$137
13	0003	19	1	91	12/5/91	199	0.42	2.96	14.19%	$748	$106	$642
14	0003	19	2	88		199	0.42	2.96	14.19%	$146	$21	$125
15	0003	21	18	88		199	0.42	2.96	14.19%	$146	$21	$125
16	0003	21	19	91		199	0.42	2.96	14.19%	$748	$106	$642
17	0003	21	20	91		199	0.42	2.96	14.19%	$748	$106	$642
18	0003	21	26	9	4/26/89	211	500.56	514.79	97.24%	$414	$403	$11
19	0003	38	9	9		211	500.56	514.79	97.24%	$414	$403	$11
20	0003	38	10	9		211	500.56	514.79	97.24%	$414	$403	$11
21	0003	21	1	132		213	500.56	511.83	97.80%	$1,349	$1,319	$30
22	0003	21	2	132		213	500.56	511.83	97.80%	$1,349	$1,319	$30
23	0003	21	3	132		213	500.56	511.83	97.80%	$1,349	$1,319	$30
24	0003	21	4	155		213	500.56	511.83	97.80%	$2,614	$2,556	$58
25	0003	22	1	132		231	500.19	504.93	99.06%	$1,349	$1,336	$13
26	0003	22	2	132		231	500.19	504.93	99.06%	$1,349	$1,336	$13
27	0003	22	3	132		231	500.19	504.93	99.06%	$1,349	$1,336	$13
28	0003	23	13	132	11/24/93	231	500.19	504.93	99.06%	$1,349	$1,336	$13
29	0003	23	14	132		231	500.19	504.93	99.06%	$1,349	$1,336	$13
30	0003	23	15	132		231	500.19	504.93	99.06%	$1,349	$1,336	$13
31	0003	22	4	132		232	0.19	4.93	3.85%	$1,349	$52	$1,297
32	0003	23	11	132		232	0.19	4.93	3.85%	$1,349	$52	$1,297
33	0003	23	12	132		232	0.19	4.93	3.85%	$1,349	$52	$1,297
34	0003	24	7	12		251	388.63	484.71	80.18%	$541	$434	$107
35	0003	24	8	12		251	388.63	484.71	80.18%	$541	$434	$107
36	0003	24	9	12		251	388.63	484.71	80.18%	$541	$434	$107
37	0003	24	10	12		251	388.63	484.71	80.18%	$541	$434	$107
38	0003	24	11	12		251	388.63	484.71	80.18%	$541	$434	$107
39	0003	24	12	12		251	388.63	484.71	80.18%	$541	$434	$107
40	0003	24	13	12		251	388.63	484.71	80.18%	$541	$434	$107
41	0003	24	14	12	6/13/89	251	388.63	484.71	80.18%	$541	$434	$107
42	0003	24	15	12		251	388.63	484.71	80.18%	$541	$434	$107
43	0003	25	8	12		251	388.63	484.71	80.18%	$541	$434	$107
44	0003	25	9	12		251	388.63	484.71	80.18%	$541	$434	$107
45	0003	25	10	12		251	388.63	484.71	80.18%	$541	$434	$107
46	0003	25	11	12		251	388.63	484.71	80.18%	$541	$434	$107
47	0003	25	12	12		251	388.63	484.71	80.18%	$541	$434	$107
48	0003	25	13	12		251	388.63	484.71	80.18%	$541	$434	$107
49	0003	25	14	12		251	388.63	484.71	80.18%	$541	$434	$107
50	0003	25	15	12		251	388.63	484.71	80.18%	$541	$434	$107
51	0003	14	13	8810001403		253	408.45	431.69	94.62%	$358	$339	$19
52	0003	25	7	8810001403		253	408.45	431.69	94.62%	$358	$339	$19
53	0003	14	14	8810001403	11/14/88	254	333.73	361.98	92.20%	$358	$330	$28
54	0003	14	15	8810001403	9/8/89	254	333.73	361.98	92.20%	$358	$330	$28
55	0003	14	16	8810001403		254	333.73	361.98	92.20%	$358	$330	$28
56	0003	14	17	8810001403		254	333.73	361.98	92.20%	$358	$330	$28
57	0003	14	18	8810001403		254	333.73	361.98	92.20%	$358	$330	$28
58	0003	25	1	8810001403		254	333.73	361.98	92.20%	$358	$330	$28
59	0003	25	2	8810001403		254	333.73	361.98	92.20%	$358	$330	$28

EXHIBIT (CMB-1)

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SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	25	3	8810001403		254	333.73	361.98	92.20%	$358	$330	$28
2	0003	25	4	8810001403		254	333.73	361.98	92.20%	$358	$330	$28
3	0003	25	5	8810001403		254	333.73	361.98	92.20%	$358	$330	$28
4	0003	25	6	8810001403		254	333.73	361.98	92.20%	$358	$330	$28
5	0003	26	3	23		261	86.34	116.09	74.37%	$525	$390	$135
6	0003	26	4	23		261	86.34	116.09	74.37%	$525	$390	$135
7	0003	26	5	23		261	86.34	116.09	74.37%	$525	$390	$135
8	0003	26	6	23		261	86.34	116.09	74.37%	$525	$390	$135
9	0003	26	7	8911002603		262	357.23	435.52	82.02%	$383	$314	$69
10	0003	26	8	8911002603	7/11/89	262	357.23	435.52	82.02%	$383	$314	$69
11	0003	26	9	8911002603		262	357.23	435.52	82.02%	$383	$314	$69
12	0003	27	7	8911002603		262	357.23	435.52	82.02%	$383	$314	$69
13	0003	27	8	8911002603		262	357.23	435.52	82.02%	$383	$314	$69
14	0003	14	19	8810001403		263	254.15	289.37	87.83%	$358	$314	$44
15	0003	14	20	8810001403		263	254.15	289.37	87.83%	$358	$314	$44
16	0003	14	21	8810001403	10/12/88	263	254.15	289.37	87.83%	$358	$314	$44
17	0003	26	10	8810001403		263	254.15	289.37	87.83%	$358	$314	$44
18	0003	26	11	8810001403		263	254.15	289.37	87.83%	$358	$314	$44
19	0003	26	12	8810001403		263	254.15	289.37	87.83%	$358	$314	$44
20	0003	27	1	53	8/2/90	272	192.71	204.42	94.27%	$2,315	$2,182	$133
21	0003	27	14	53		272	192.71	204.42	94.27%	$2,315	$2,182	$133
22	0003	27	2	53		273	270.32	308.58	87.60%	$2,315	$2,028	$287
23	0003	28	13	53		273	270.32	308.58	87.60%	$2,315	$2,028	$287
24	0003	28	14	70		273	270.32	308.58	87.60%	$390	$342	$48
25	0003	28	1	70		281	81.75	91.45	89.39%	$390	$349	$41
26	0003	27	3	137		282	270.32	314.50	85.95%	$1,004	$863	$141
27	0003	27	4	137		282	270.32	314.50	85.95%	$1,004	$863	$141
28	0003	27	5	137		282	270.32	314.50	85.95%	$1,004	$863	$141
29	0003	27	6	137		282	270.32	314.50	85.95%	$1,004	$863	$141
30	0003	28	8	137		282	270.32	314.50	85.95%	$1,004	$863	$141
31	0003	28	9	137		282	270.32	314.50	85.95%	$1,004	$863	$141
32	0003	28	10	137	5/11/94	282	270.32	314.50	85.95%	$1,004	$863	$141
33	0003	28	11	137		282	270.32	314.50	85.95%	$1,004	$863	$141
34	0003	28	12	137		282	270.32	314.50	85.95%	$1,004	$863	$141
35	0003	29	20	49		291	0.00	0.00	0.00%	$830	$0	$830
36	0003	29	21	49	7/3/90	291	0.00	0.00	0.00%	$830	$0	$830
37	0003	31	9	49		291	0.00	0.00	0.00%	$830	$0	$830
38	0003	31	10	70	4/1/91	291	0.00	0.00	0.00%	$390	$0	$390
39	0003	28	2	49		292	83.92	97.36	86.20%	$830	$715	$115
40	0003	28	3	49		292	83.92	97.36	86.20%	$830	$715	$115
41	0003	28	4	23		292	83.92	97.36	86.20%	$525	$453	$72
42	0003	28	5	23		292	83.92	97.36	86.20%	$525	$453	$72
43	0003	28	6	23		292	83.92	97.36	86.20%	$525	$453	$72
44	0003	28	7	23		292	83.92	97.36	86.20%	$525	$453	$72
45	0003	29	13	23		292	83.92	97.36	86.20%	$525	$453	$72
46	0003	29	14	23		292	83.92	97.36	86.20%	$525	$453	$72
47	0003	29	15	23		292	83.92	97.36	86.20%	$525	$453	$72
48	0003	29	16	23	11/14/89	292	83.92	97.36	86.20%	$525	$453	$72
49	0003	29	17	49		292	83.92	97.36	86.20%	$830	$715	$115
50	0003	29	18	49		292	83.92	97.36	86.20%	$830	$715	$115
51	0003	29	19	49	5/26/94	292	83.92	97.36	86.20%	$830	$715	$115
52	0003	30	1	8803003903		301	368.55	377.46	97.64%	$348	$340	$8
53	0003	30	2	8803003903		301	368.55	377.46	97.64%	$348	$340	$8
54	0003	30	3	8803003903		301	368.55	377.46	97.64%	$348	$340	$8
55	0003	30	4	8803003903		302	364.98	359.72	100.00%	$348	$348	$0
56	0003	30	5	8803003903		302	364.98	359.72	100.00%	$348	$348	$0
57	0003	30	6	8803003903		302	364.98	359.72	100.00%	$348	$348	$0
58	0003	30	13	19		304	500.96	518.73	96.57%	$1,069	$1,032	$37
59	0003	30	14	19		304	500.96	518.73	96.57%	$1,069	$1,032	$37

EXHIBIT (CMB-1)

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SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	30	15	19		304	500.96	518.73	96.57%	$1,069	$1,032	$37
2	0003	30	16	19	11/2/89	304	500.96	518.73	96.57%	$1,069	$1,032	$37
3	0003	30	17	67		304	500.96	518.73	96.57%	$884	$854	$30
4	0003	30	18	67		304	500.96	518.73	96.57%	$884	$854	$30
5	0003	31	1	19	3/30/92	304	500.96	518.73	96.57%	$1,069	$1,032	$37
6	0003	31	2	19		304	500.96	518.73	96.57%	$1,069	$1,032	$37
7	0003	31	3	19		304	500.96	518.73	96.57%	$1,069	$1,032	$37
8	0003	31	4	67	2/4/91	304	500.96	518.73	96.57%	$884	$854	$30
9	0003	31	5	67		304	500.96	518.73	96.57%	$884	$854	$30
10	0003	30	19	67		305	500.96	518.73	96.57%	$884	$854	$30
11	0003	31	6	67		305	500.96	518.73	96.57%	$884	$854	$30
12	0003	29	1	125		306	500.96	511.83	97.88%	$1,377	$1,348	$29
13	0003	29	2	125		306	500.96	511.83	97.88%	$1,377	$1,348	$29
14	0003	29	3	125		306	500.96	511.83	97.88%	$1,377	$1,348	$29
15	0003	29	4	125		306	500.96	511.83	97.88%	$1,377	$1,348	$29
16	0003	29	5	125		306	500.96	511.83	97.88%	$1,377	$1,348	$29
17	0003	30	20	67		306	500.96	511.83	97.88%	$884	$865	$19
18	0003	30	21	125		306	500.96	511.83	97.88%	$1,377	$1,348	$29
19	0003	30	22	125		306	500.96	511.83	97.88%	$1,377	$1,348	$29
20	0003	30	23	125		306	500.96	511.83	97.88%	$1,377	$1,348	$29
21	0003	30	24	125		306	500.96	511.83	97.88%	$1,377	$1,348	$29
22	0003	30	25	125	12/8/93	306	500.96	511.83	97.88%	$1,377	$1,348	$29
23	0003	30	26	125		306	500.96	511.83	97.88%	$1,377	$1,348	$29
24	0003	29	6	125		307	0.96	11.83	8.11%	$1,377	$112	$1,265
25	0003	30	27	125		307	0.96	11.83	8.11%	$1,377	$112	$1,265
26	0003	30	29	125		307	0.96	11.83	8.11%	$1,377	$112	$1,265
27	0003	31	14	1		311	246.30	269.91	91.25%	$747	$682	$65
28	0003	31	15	1		311	246.30	269.91	91.25%	$747	$682	$65
29	0003	31	16	1		311	246.30	269.91	91.25%	$747	$682	$65
30	0003	31	17	1		311	246.30	269.91	91.25%	$747	$682	$65
31	0003	31	18	1		311	246.30	269.91	91.25%	$747	$682	$65
32	0003	32	1	1		311	246.30	269.91	91.25%	$747	$682	$65
33	0003	32	2	1		311	246.30	269.91	91.25%	$747	$682	$65
34	0003	32	3	1	11/22/88	311	246.30	269.91	91.25%	$747	$682	$65
35	0003	32	4	1		311	246.30	269.91	91.25%	$747	$682	$65
36	0003	31	11	1		314	313.72	332.46	94.36%	$747	$705	$42
37	0003	31	12	1		314	313.72	332.46	94.36%	$747	$705	$42
38	0003	31	13	1		314	313.72	332.46	94.36%	$747	$705	$42
39	0003	32	5	1		314	313.72	332.46	94.36%	$747	$705	$42
40	0003	32	6	1		314	313.72	332.46	94.36%	$747	$705	$42
41	0003	32	7	53		314	313.72	332.46	94.36%	$2,315	$2,185	$130
42	0003	33	1	1		331	169.54	181.74	93.29%	$747	$697	$50
43	0003	33	2	1		331	169.54	181.74	93.29%	$747	$697	$50
44	0003	33	3	1		332	169.54	181.74	93.29%	$747	$697	$50
45	0003	34	7	1		332	169.54	181.74	93.29%	$747	$697	$50
46	0003	32	8	57		333	309.27	312.33	99.02%	$1,545	$1,530	$15
47	0003	32	9	57		333	309.27	312.33	99.02%	$1,545	$1,530	$15
48	0003	32	10	29		333	309.27	312.33	99.02%	$583	$577	$6
49	0003	32	11	29	4/21/94	333	309.27	312.33	99.02%	$583	$577	$6
50	0003	32	12	29		333	309.27	312.33	99.02%	$583	$577	$6
51	0003	33	4	29		333	309.27	312.33	99.02%	$583	$577	$6
52	0003	33	5	29	12/27/89	333	309.27	312.33	99.02%	$583	$577	$6
53	0003	33	6	57		333	309.27	312.33	99.02%	$1,545	$1,530	$15
54	0003	33	7	57		334	1.98	8.87	22.32%	$1,545	$345	$1,200
55	0003	33	8	57		334	1.98	8.87	22.32%	$1,545	$345	$1,200
56	0003	33	9	57		334	1.98	8.87	22.32%	$1,545	$345	$1,200
57	0003	33	10	57	3/3/93	334	1.98	8.87	22.32%	$1,545	$345	$1,200
58	0003	33	11	57		334	1.98	8.87	22.32%	$1,545	$345	$1,200
59	0003	37	5	57		334	1.98	8.87	22.32%	$1,545	$345	$1,200

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	37	6	57		334	1.98	8.87	22.32%	$1,545	$345	$1,200
2	0003	37	7	57		334	1.98	8.87	22.32%	$1,545	$345	$1,200
3	0003	37	8	57		334	1.98	8.87	22.32%	$1,545	$345	$1,200
4	0003	36	11	57	10/15/90	335	0.75	8.87	8.46%	$1,545	$131	$1,414
5	0003	37	4	57		335	0.75	8.87	8.46%	$1,545	$131	$1,414
6	0003	34	4	1		343	262.94	271.49	96.85%	$747	$723	$24
7	0003	34	5	1		343	262.94	271.49	96.85%	$747	$723	$24
8	0003	34	6	1		343	262.94	271.49	96.85%	$747	$723	$24
9	0003	34	1	19		344	502.57	529.57	94.90%	$1,069	$1,014	$55
10	0003	34	2	19		344	502.57	529.57	94.90%	$1,069	$1,014	$55
11	0003	34	3	19		344	502.57	529.57	94.90%	$1,069	$1,014	$55
12	0006	251	18	9312036006		356	254.12	296.09	85.83%	$538	$462	$76
13	0006	356	1	9312036006		356	254.12	296.09	85.83%	$538	$462	$76
14	0006	356	2	9312036006	6/24/91	356	254.12	296.09	85.83%	$538	$462	$76
15	0006	356	3	9312036006	1/18/93	356	254.12	296.09	85.83%	$538	$462	$76
16	0003	35	6	8803003903		361	178.45	190.61	93.62%	$348	$326	$22
17	0003	35	7	8803003903		361	178.45	190.61	93.62%	$348	$326	$22
18	0003	35	8	8803003903		361	178.45	190.61	93.62%	$348	$326	$22
19	0003	35	9	8803003903		361	178.45	190.61	93.62%	$348	$326	$22
20	0003	35	10	8803003903		361	178.45	190.61	93.62%	$348	$326	$22
21	0003	35	11	8803003903		361	178.45	190.61	93.62%	$348	$326	$22
22	0003	36	1	8803003903	6/8/92	361	178.45	190.61	93.62%	$348	$326	$22
23	0003	36	2	8803003903		361	178.45	190.61	93.62%	$348	$326	$22
24	0003	36	3	8803003903		361	178.45	190.61	93.62%	$348	$326	$22
25	0003	36	4	8803003903	3/2/90	361	178.45	190.61	93.62%	$348	$326	$22
26	0003	36	5	8803003903		361	178.45	190.61	93.62%	$348	$326	$22
27	0003	36	6	8803003903		361	178.45	190.61	93.62%	$348	$326	$22
28	0003	36	7	8803003903		361	178.45	190.61	93.62%	$348	$326	$22
29	0003	36	8	8803003903	4/14/88	361	178.45	190.61	93.62%	$348	$326	$22
30	0003	36	9	8803003903		361	178.45	190.61	93.62%	$348	$326	$22
31	0003	36	10	8803003903	4/8/91	361	178.45	190.61	93.62%	$348	$326	$22
32	0003	36	20	88		391	3.58	11.83	30.26%	$146	$44	$102
33	0003	36	21	85	9/22/94	391	3.58	11.83	30.26%	$704	$213	$491
34	0003	36	22	85	10/29/91	391	3.58	11.83	30.26%	$704	$213	$491
35	0003	36	23	85		391	3.58	11.83	30.26%	$704	$213	$491
36	0003	36	24	8803003903		391	3.58	11.83	30.26%	$348	$105	$243
37	0003	39	2	85		391	3.58	11.83	30.26%	$704	$213	$491
38	0003	39	3	85		391	3.58	11.83	30.26%	$704	$213	$491
39	0003	39	4	85		391	3.58	11.83	30.26%	$704	$213	$491
40	0003	39	5	85		391	3.58	11.83	30.26%	$704	$213	$491
41	0003	38	19	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
42	0003	38	20	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
43	0003	39	7	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
44	0003	39	8	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
45	0003	39	9	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
46	0003	39	10	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
47	0003	39	11	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
48	0003	39	12	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
49	0003	40	1	8		402	115.04	122.56	93.86%	$387	$363	$24
50	0003	40	2	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
51	0003	40	3	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
52	0003	40	4	8803003903	7/20/92	402	115.04	122.56	93.86%	$348	$327	$21
53	0003	40	5	8803003903	4/5/93	402	115.04	122.56	93.86%	$348	$327	$21
54	0003	40	6	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
55	0003	40	7	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
56	0003	40	8	8803003903		402	115.04	122.56	93.86%	$348	$327	$21
57	0003	40	9	8		402	115.04	122.56	93.86%	$387	$363	$24
58	0003	41	17	8		411	333.30	346.60	96.16%	$387	$372	$15
59	0003	40	10	8		412	282.84	300.08	94.25%	$387	$365	$22

EXHIBIT (CMB-1)

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SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	40	11	8		412	282.84	300.08	94.25%	$387	$365	$22
2	0003	40	12	8		412	282.84	300.08	94.25%	$387	$365	$22
3	0003	40	13	8		412	282.84	300.08	94.25%	$387	$365	$22
4	0003	40	14	8		412	282.84	300.08	94.25%	$387	$365	$22
5	0003	40	15	8		412	282.84	300.08	94.25%	$387	$365	$22
6	0003	40	16	8		412	282.84	300.08	94.25%	$387	$365	$22
7	0003	40	17	8		412	282.84	300.08	94.25%	$387	$365	$22
8	0003	41	18	8		412	282.84	300.08	94.25%	$387	$365	$22
9	0003	41	19	8		412	282.84	300.08	94.25%	$387	$365	$22
10	0003	41	20	8		412	282.84	300.08	94.25%	$387	$365	$22
11	0003	41	21	8		412	282.84	300.08	94.25%	$387	$365	$22
12	0003	41	22	8		412	282.84	300.08	94.25%	$387	$365	$22
13	0003	41	23	8		412	282.84	300.08	94.25%	$387	$365	$22
14	0003	41	24	8		412	282.84	300.08	94.25%	$387	$365	$22
15	0003	41	25	8	4/26/89	412	282.84	300.08	94.25%	$387	$365	$22
16	0003	41	26	8		412	282.84	300.08	94.25%	$387	$365	$22
17	0003	41	27	8		412	282.84	300.08	94.25%	$387	$365	$22
18	0003	41	28	8		412	282.84	300.08	94.25%	$387	$365	$22
19	0003	41	29	8		412	282.84	300.08	94.25%	$387	$365	$22
20	0003	41	30	8	10/17/94	412	282.84	300.08	94.25%	$387	$365	$22
21	0003	38	11	9		422	178.97	179.67	99.61%	$414	$412	$2
22	0003	38	12	9		422	178.97	179.67	99.61%	$414	$412	$2
23	0003	38	13	9		422	178.97	179.67	99.61%	$414	$412	$2
24	0003	38	14	9		422	178.97	179.67	99.61%	$414	$412	$2
25	0003	38	15	9		422	178.97	179.67	99.61%	$414	$412	$2
26	0003	38	16	9		422	178.97	179.67	99.61%	$414	$412	$2
27	0003	38	17	9		422	178.97	179.67	99.61%	$414	$412	$2
28	0003	38	18	9	11/1/94	422	178.97	179.67	99.61%	$414	$412	$2
29	0003	42	1	9	7/13/88	422	178.97	179.67	99.61%	$414	$412	$2
30	0003	42	2	9		422	178.97	179.67	99.61%	$414	$412	$2
31	0003	42	3	9		422	178.97	179.67	99.61%	$414	$412	$2
32	0003	42	4	9		422	178.97	179.67	99.61%	$414	$412	$2
33	0003	42	5	9		422	178.97	179.67	99.61%	$414	$412	$2
34	0003	42	6	9		422	178.97	179.67	99.61%	$414	$412	$2
35	0003	42	7	9		422	178.97	179.67	99.61%	$414	$412	$2
36	0003	42	8	9		422	178.97	179.67	99.61%	$414	$412	$2
37	0003	41	13	8803003903		432	351.14	597.49	58.77%	$348	$205	$143
38	0003	41	14	8803003903		432	351.14	597.49	58.77%	$348	$205	$143
39	0003	41	15	8803003903		432	351.14	597.49	58.77%	$348	$205	$143
40	0003	41	16	8803003903		432	351.14	597.49	58.77%	$348	$205	$143
41	0003	43	6	8803003903		432	351.14	597.49	58.77%	$348	$205	$143
42	0003	43	7	8803003903		432	351.14	597.49	58.77%	$348	$205	$143
43	0003	43	8	8803003903		432	351.14	597.49	58.77%	$348	$205	$143
44	0003	43	9	8803003903		432	351.14	597.49	58.77%	$348	$205	$143
45	0003	42	12	127		434	279.37	567.54	49.22%	$1,670	$822	$848
46	0003	42	13	127		434	279.37	567.54	49.22%	$1,670	$822	$848
47	0003	42	14	127		434	279.37	567.54	49.22%	$1,670	$822	$848
48	0003	42	15	127		434	279.37	567.54	49.22%	$1,670	$822	$848
49	0003	43	10	8803003903		434	279.37	567.54	49.22%	$348	$171	$177
50	0003	43	11	127		434	279.37	567.54	49.22%	$1,670	$822	$848
51	0003	43	12	127		434	279.37	567.54	49.22%	$1,670	$822	$848
52	0003	43	13	127		434	279.37	567.54	49.22%	$1,670	$822	$848
53	0003	43	14	127		434	279.37	567.54	49.22%	$1,670	$822	$848
54	0003	42	9	127	12/7/93	435	356.81	663.55	53.77%	$1,670	$898	$772
55	0003	42	10	127		435	356.81	663.55	53.77%	$1,670	$898	$772
56	0003	42	11	127		435	356.81	663.55	53.77%	$1,670	$898	$772
57	0003	43	15	127		435	356.81	663.55	53.77%	$1,670	$898	$772
58	0003	43	16	127		435	356.81	663.55	53.77%	$1,670	$898	$772
59	0003	43	17	127		435	356.81	663.55	53.77%	$1,670	$898	$772

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	48	32	11		441	510.28	556.19	91.75%	$895	$821	$74
2	0003	51	28	11		441	510.28	556.19	91.75%	$895	$821	$74
3	0003	44	1	11		442	352.24	352.94	99.80%	$895	$893	$2
4	0003	44	2	11		442	352.24	352.94	99.80%	$895	$893	$2
5	0003	44	3	11		442	352.24	352.94	99.80%	$895	$893	$2
6	0003	45	9	11		442	352.24	352.94	99.80%	$895	$893	$2
7	0003	45	10	11	8/6/93	442	352.24	352.94	99.80%	$895	$893	$2
8	0003	45	11	11		442	352.24	352.94	99.80%	$895	$893	$2
9	0003	44	17	11		443	302.76	301.76	100.00%	$895	$895	$0
10	0003	44	18	11		443	302.76	301.76	100.00%	$895	$895	$0
11	0003	44	19	11		443	302.76	301.76	100.00%	$895	$895	$0
12	0003	44	20	11		443	302.76	301.76	100.00%	$895	$895	$0
13	0003	45	4	11		443	302.76	301.76	100.00%	$895	$895	$0
14	0003	45	5	11		443	302.76	301.76	100.00%	$895	$895	$0
15	0003	45	6	11		443	302.76	301.76	100.00%	$895	$895	$0
16	0003	45	7	11		443	302.76	301.76	100.00%	$895	$895	$0
17	0003	45	8	11		443	302.76	301.76	100.00%	$895	$895	$0
18	0003	44	4	11	8/7/89	444	261.42	262.19	99.71%	$895	$892	$3
19	0003	44	5	11		444	261.42	262.19	99.71%	$895	$892	$3
20	0003	44	6	11	3/11/91	444	261.42	262.19	99.71%	$895	$892	$3
21	0003	44	7	11		444	261.42	262.19	99.71%	$895	$892	$3
22	0003	44	8	11		444	261.42	262.19	99.71%	$895	$892	$3
23	0003	44	9	11		444	261.42	262.19	99.71%	$895	$892	$3
24	0003	44	10	11		444	261.42	262.19	99.71%	$895	$892	$3
25	0003	45	12	11		444	261.42	262.19	99.71%	$895	$892	$3
26	0003	45	13	11		444	261.42	262.19	99.71%	$895	$892	$3
27	0003	45	14	11		444	261.42	262.19	99.71%	$895	$892	$3
28	0003	45	15	11		444	261.42	262.19	99.71%	$895	$892	$3
29	0003	45	16	11		444	261.42	262.19	99.71%	$895	$892	$3
30	0003	44	11	11	3/6/92	447	238.58	237.81	100.00%	$895	$895	$0
31	0003	44	12	11		447	238.58	237.81	100.00%	$895	$895	$0
32	0003	44	13	11		447	238.58	237.81	100.00%	$895	$895	$0
33	0003	44	14	11		447	238.58	237.81	100.00%	$895	$895	$0
34	0003	44	15	11		447	238.58	237.81	100.00%	$895	$895	$0
35	0003	44	16	11		447	238.58	237.81	100.00%	$895	$895	$0
36	0003	45	1	11		447	238.58	237.81	100.00%	$895	$895	$0
37	0003	45	2	11	12/5/91	447	238.58	237.81	100.00%	$895	$895	$0
38	0003	45	3	11		447	238.58	237.81	100.00%	$895	$895	$0
39	0003	46	5	110		471	280.78	282.06	99.55%	$753	$750	$3
40	0003	46	6	110		471	280.78	282.06	99.55%	$753	$750	$3
41	0003	46	7	110		471	280.78	282.06	99.55%	$753	$750	$3
42	0003	47	10	110		471	280.78	282.06	99.55%	$753	$750	$3
43	0003	47	11	110	12/8/92	471	280.78	282.06	99.55%	$753	$750	$3
44	0003	47	12	110		471	280.78	282.06	99.55%	$753	$750	$3
45	0003	47	13	110	4/25/94	471	280.78	282.06	99.55%	$753	$750	$3
46	0003	47	14	110		471	280.78	282.06	99.55%	$753	$750	$3
47	0003	46	1	110		472	219.22	217.94	100.00%	$753	$753	$0
48	0003	46	2	110		472	219.22	217.94	100.00%	$753	$753	$0
49	0003	46	3	110		472	219.22	217.94	100.00%	$753	$753	$0
50	0003	46	4	110		472	219.22	217.94	100.00%	$753	$753	$0
51	0003	47	1	110		472	219.22	217.94	100.00%	$753	$753	$0
52	0003	47	2	110		472	219.22	217.94	100.00%	$753	$753	$0
53	0003	47	3	110		472	219.22	217.94	100.00%	$753	$753	$0
54	0003	47	4	110		472	219.22	217.94	100.00%	$753	$753	$0
55	0003	47	5	110		472	219.22	217.94	100.00%	$753	$753	$0
56	0003	47	6	110	3/4/93	472	219.22	217.94	100.00%	$753	$753	$0
57	0003	47	7	110		472	219.22	217.94	100.00%	$753	$753	$0
58	0003	47	8	110		472	219.22	217.94	100.00%	$753	$753	$0
59	0003	47	9	110		472	219.22	217.94	100.00%	$753	$753	$0

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
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Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	19	28	96		481	486.70	902.22	53.94%	$0	$0	$0
2	0003	48	12	65	9/21/94	481	486.70	902.22	53.94%	$1,085	$585	$500
3	0003	19	29	96		482	450.75	883.79	52.18%	$0	$0	$0
4	0003	19	30	96		482	450.75	883.79	52.18%	$0	$0	$0
5	0003	48	11	96		482	450.75	883.79	52.18%	$0	$0	$0
6	0003	48	6	96		483	3.37	1.97	100.00%	$0	$0	$0
7	0003	48	7	96		483	3.37	1.97	100.00%	$0	$0	$0
8	0003	48	8	96	6/9/93	483	3.37	1.97	100.00%	$0	$0	$0
9	0003	48	9	96	2/18/92	483	3.37	1.97	100.00%	$0	$0	$0
10	0003	48	10	96		483	3.37	1.97	100.00%	$0	$0	$0
11	0003	49	11	3	7/1/88	492	392.84	921.70	42.62%	$1,197	$510	$687
12	0003	49	12	3		492	392.84	921.70	42.62%	$1,197	$510	$687
13	0003	49	13	3		492	392.84	921.70	42.62%	$1,197	$510	$687
14	0003	49	14	3		492	392.84	921.70	42.62%	$1,197	$510	$687
15	0003	49	15	3		492	392.84	921.70	42.62%	$1,197	$510	$687
16	0003	49	16	3		492	392.84	921.70	42.62%	$1,197	$510	$687
17	0003	49	17	3		492	392.84	921.70	42.62%	$1,197	$510	$687
18	0003	342	1	3		492	392.84	921.70	42.62%	$1,197	$510	$687
19	0003	342	2	3	12/14/88	492	392.84	921.70	42.62%	$1,197	$510	$687
20	0003	342	3	3		492	392.84	921.70	42.62%	$1,197	$510	$687
21	0003	342	4	3	8/6/91	492	392.84	921.70	42.62%	$1,197	$510	$687
22	0003	342	5	3		492	392.84	921.70	42.62%	$1,197	$510	$687
23	0003	342	6	3	5/25/93	492	392.84	921.70	42.62%	$1,197	$510	$687
24	0003	48	13	65	12/20/90	493	323.95	246.79	100.00%	$1,085	$1,085	$0
25	0003	49	9	65		493	323.95	246.79	100.00%	$1,085	$1,085	$0
26	0003	48	18	50		494	177.90	294.02	60.51%	$858	$519	$339
27	0003	48	19	50		494	177.90	294.02	60.51%	$858	$519	$339
28	0003	48	20	50		494	177.90	294.02	60.51%	$858	$519	$339
29	0003	48	21	50		494	177.90	294.02	60.51%	$858	$519	$339
30	0003	49	1	50		494	177.90	294.02	60.51%	$858	$519	$339
31	0003	49	2	50	7/12/90	494	177.90	294.02	60.51%	$858	$519	$339
32	0003	49	3	50		494	177.90	294.02	60.51%	$858	$519	$339
33	0003	49	4	50		494	177.90	294.02	60.51%	$858	$519	$339
34	0003	341	1	8806034103	10/18/90	495	587.20	1,280.73	45.85%	$551	$253	$298
35	0003	49	18	3	3/22/94	496	397.70	932.54	42.65%	$1,197	$510	$687
36	0003	49	19	3		496	397.70	932.54	42.65%	$1,197	$510	$687
37	0003	49	20	3	11/11/92	496	397.70	932.54	42.65%	$1,197	$510	$687
38	0003	341	6	3		496	397.70	932.54	42.65%	$1,197	$510	$687
39	0003	341	7	3	12/29/92	496	397.70	932.54	42.65%	$1,197	$510	$687
40	0003	341	8	3		496	397.70	932.54	42.65%	$1,197	$510	$687
41	0003	341	9	3		496	397.70	932.54	42.65%	$1,197	$510	$687
42	0003	50	15	4		501	528.81	1,366.49	38.70%	$1,053	$407	$646
43	0003	50	16	4	12/14/88	501	528.81	1,366.49	38.70%	$1,053	$407	$646
44	0003	50	17	4		501	528.81	1,366.49	38.70%	$1,053	$407	$646
45	0003	50	18	4		501	528.81	1,366.49	38.70%	$1,053	$407	$646
46	0003	340	3	4	9/24/93	501	528.81	1,366.49	38.70%	$1,053	$407	$646
47	0003	340	4	4		501	528.81	1,366.49	38.70%	$1,053	$407	$646
48	0003	340	5	4		501	528.81	1,366.49	38.70%	$1,053	$407	$646
49	0003	340	6	4		501	528.81	1,366.49	38.70%	$1,053	$407	$646
50	0003	340	7	4	4/15/88	501	528.81	1,366.49	38.70%	$1,053	$407	$646
51	0003	50	9	50		503	177.90	297.96	59.71%	$858	$512	$346
52	0003	48	28	24		504	501.97	504.93	99.41%	$824	$819	$5
53	0003	48	29	24		504	501.97	504.93	99.41%	$824	$819	$5
54	0003	50	1	24		504	501.97	504.93	99.41%	$824	$819	$5
55	0003	50	2	24		504	501.97	504.93	99.41%	$824	$819	$5
56	0003	48	27	24	11/14/89	505	1.97	4.93	39.96%	$824	$329	$495
57	0003	50	3	24		505	1.97	4.93	39.96%	$824	$329	$495
58	0003	51	18	4	10/3/91	511	620.42	1,527.43	40.62%	$1,053	$428	$625
59	0003	51	19	4		511	620.42	1,527.43	40.62%	$1,053	$428	$625

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	340	1	4		511	620.42	1,527.43	40.62%	$1,053	$428	$625
2	0003	340	2	4		511	620.42	1,527.43	40.62%	$1,053	$428	$625
3	0003	48	30	11		514	510.28	556.19	91.75%	$895	$821	$74
4	0003	48	31	11		514	510.28	556.19	91.75%	$895	$821	$74
5	0003	51	22	11		514	510.28	556.19	91.75%	$895	$821	$74
6	0003	51	23	11		514	510.28	556.19	91.75%	$895	$821	$74
7	0003	51	24	11		514	510.28	556.19	91.75%	$895	$821	$74
8	0003	51	25	11		514	510.28	556.19	91.75%	$895	$821	$74
9	0003	51	26	11		514	510.28	556.19	91.75%	$895	$821	$74
10	0003	51	27	11		514	510.28	556.19	91.75%	$895	$821	$74
11	0003	51	20	11		515	512.34	574.92	89.12%	$895	$798	$97
12	0003	51	21	11		515	512.34	574.92	89.12%	$895	$798	$97
13	0003	51	15	2	12/28/92	516	682.23	1,737.48	39.27%	$762	$299	$463
14	0003	51	16	2		516	682.23	1,737.48	39.27%	$762	$299	$463
15	0003	51	17	2		516	682.23	1,737.48	39.27%	$762	$299	$463
16	0003	54	13	2	12/1/88	542	637.72	1,690.09	37.73%	$762	$288	$474
17	0003	323	7	2		542	637.72	1,690.09	37.73%	$762	$288	$474
18	0003	323	8	2		542	637.72	1,690.09	37.73%	$762	$288	$474
19	0003	53	1	8710005303		543	0.53	6.90	7.68%	$279	$21	$258
20	0003	53	2	8710005303		543	0.53	6.90	7.68%	$279	$21	$258
21	0003	53	3	8710005303		543	0.53	6.90	7.68%	$279	$21	$258
22	0003	53	4	8710005303		543	0.53	6.90	7.68%	$279	$21	$258
23	0003	53	5	8702005803		543	0.53	6.90	7.68%	$305	$23	$282
24	0003	54	1	8702005803		543	0.53	6.90	7.68%	$305	$23	$282
25	0003	54	2	8710005303		543	0.53	6.90	7.68%	$279	$21	$258
26	0003	54	3	8710005303		543	0.53	6.90	7.68%	$279	$21	$258
27	0003	54	4	8710005303		543	0.53	6.90	7.68%	$279	$21	$258
28	0003	54	5	8710005303	10/15/87	543	0.53	6.90	7.68%	$279	$21	$258
29	0003	54	6	8710005303		543	0.53	6.90	7.68%	$279	$21	$258
30	0003	54	7	8710005303		543	0.53	6.90	7.68%	$279	$21	$258
31	0003	51	14	2	8/7/90	544	2.70	2.96	91.22%	$762	$695	$67
32	0003	54	12	2	10/18/90	544	2.70	2.96	91.22%	$762	$695	$67
33	0003	323	4	2		551	580.98	1,612.84	36.02%	$762	$274	$488
34	0003	323	5	2		551	580.98	1,612.84	36.02%	$762	$274	$488
35	0003	323	6	2		551	580.98	1,612.84	36.02%	$762	$274	$488
36	0003	55	4	2		552	580.98	1,612.84	36.02%	$762	$274	$488
37	0003	55	5	2		552	580.98	1,612.84	36.02%	$762	$274	$488
38	0003	55	6	2		552	580.98	1,612.84	36.02%	$762	$274	$488
39	0003	55	7	2		552	580.98	1,612.84	36.02%	$762	$274	$488
40	0003	56	6	8702005703		561	608.01	1,196.00	50.84%	$551	$280	$271
41	0003	56	7	8702005703		561	608.01	1,196.00	50.84%	$551	$280	$271
42	0003	56	1	8702005703		562	450.31	1,028.03	43.80%	$551	$241	$310
43	0003	56	2	8702005703		562	450.31	1,028.03	43.80%	$551	$241	$310
44	0003	56	3	8702005703		562	450.31	1,028.03	43.80%	$551	$241	$310
45	0003	56	4	8702005703		562	450.31	1,028.03	43.80%	$551	$241	$310
46	0003	56	5	8702005703		562	450.31	1,028.03	43.80%	$551	$241	$310
47	0003	57	20	8702005703		562	450.31	1,028.03	43.80%	$551	$241	$310
48	0003	55	1	8702005803		563	279.17	513.86	54.33%	$305	$166	$139
49	0003	55	2	8702005803		563	279.17	513.86	54.33%	$305	$166	$139
50	0003	55	3	2		563	279.17	513.86	54.33%	$762	$414	$348
51	0003	56	8	8702005803		563	279.17	513.86	54.33%	$305	$166	$139
52	0003	56	9	8702005803		563	279.17	513.86	54.33%	$305	$166	$139
53	0003	56	10	8702005703		563	279.17	513.86	54.33%	$551	$299	$252
54	0003	57	15	8702005703		571	594.93	1,287.37	46.21%	$551	$255	$296
55	0003	57	16	8702005703		571	594.93	1,287.37	46.21%	$551	$255	$296
56	0003	57	17	8702005703		572	502.38	1,101.08	45.63%	$551	$251	$300
57	0003	57	18	8702005703		572	502.38	1,101.08	45.63%	$551	$251	$300
58	0003	57	19	8702005703		572	502.38	1,101.08	45.63%	$551	$251	$300
59	0003	57	13	8709005803		573	267.30	449.72	59.44%	$1,093	$650	$443

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
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Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	57	14	8702005703		573	267.30	449.72	59.44%	$551	$327	$224
2	0003	62	1	8709005803		573	267.30	449.72	59.44%	$1,093	$650	$443
3	0003	62	2	8709005803		573	267.30	449.72	59.44%	$1,093	$650	$443
4	0003	62	3	8702005703		573	267.30	449.72	59.44%	$551	$327	$224
5	0003	57	9	6		574	247.18	536.12	46.11%	$902	$416	$486
6	0003	57	10	6		574	247.18	536.12	46.11%	$902	$416	$486
7	0003	57	11	6		574	247.18	536.12	46.11%	$902	$416	$486
8	0003	57	12	6		574	247.18	536.12	46.11%	$902	$416	$486
9	0003	58	16	6	4/28/94	574	247.18	536.12	46.11%	$902	$416	$486
10	0003	58	17	6	2/2/89	574	247.18	536.12	46.11%	$902	$416	$486
11	0003	58	18	6		574	247.18	536.12	46.11%	$902	$416	$486
12	0003	58	19	8709005803		574	247.18	536.12	46.11%	$1,093	$504	$589
13	0003	57	2	6		575	310.54	620.97	50.01%	$902	$451	$451
14	0003	57	3	6		575	310.54	620.97	50.01%	$902	$451	$451
15	0003	57	4	6		575	310.54	620.97	50.01%	$902	$451	$451
16	0003	57	5	6		575	310.54	620.97	50.01%	$902	$451	$451
17	0003	57	6	6	7/30/92	575	310.54	620.97	50.01%	$902	$451	$451
18	0003	57	7	6	10/4/93	575	310.54	620.97	50.01%	$902	$451	$451
19	0003	57	8	6		575	310.54	620.97	50.01%	$902	$451	$451
20	0003	58	11	6	10/28/92	575	310.54	620.97	50.01%	$902	$451	$451
21	0003	58	12	6		575	310.54	620.97	50.01%	$902	$451	$451
22	0003	58	13	6		575	310.54	620.97	50.01%	$902	$451	$451
23	0003	58	14	6		575	310.54	620.97	50.01%	$902	$451	$451
24	0003	58	15	6		575	310.54	620.97	50.01%	$902	$451	$451
25	0003	57	1	8702005803		576	426.87	790.06	54.03%	$305	$165	$140
26	0003	58	10	6	12/30/94	576	426.87	790.06	54.03%	$902	$487	$415
27	0003	53	6	8702005803		581	209.87	292.95	71.64%	$305	$219	$86
28	0003	53	7	8702005803		581	209.87	292.95	71.64%	$305	$219	$86
29	0003	53	8	8702005803		581	209.87	292.95	71.64%	$305	$219	$86
30	0003	58	5	8702005803		581	209.87	292.95	71.64%	$305	$219	$86
31	0003	58	6	8702005803		581	209.87	292.95	71.64%	$305	$219	$86
32	0003	58	7	8702005803		581	209.87	292.95	71.64%	$305	$219	$86
33	0003	58	8	8702005803		581	209.87	292.95	71.64%	$305	$219	$86
34	0003	58	9	8702005803		581	209.87	292.95	71.64%	$305	$219	$86
35	0003	51	1	8702004303	12/2/93	583	205.83	304.78	67.53%	$745	$503	$242
36	0003	52	1	8702005803		583	205.83	304.78	67.53%	$305	$206	$99
37	0003	52	2	8702005803		583	205.83	304.78	67.53%	$305	$206	$99
38	0003	52	3	8702005803	11/4/91	583	205.83	304.78	67.53%	$305	$206	$99
39	0003	58	1	8702005803		583	205.83	304.78	67.53%	$305	$206	$99
40	0003	58	2	8702005803	8/8/93	583	205.83	304.78	67.53%	$305	$206	$99
41	0003	58	3	8702005803	11/8/86	583	205.83	304.78	67.53%	$305	$206	$99
42	0003	58	4	8702005803		583	205.83	304.78	67.53%	$305	$206	$99
43	0003	7003	6	8702004303	3/1/90	583	205.83	304.78	67.53%	$745	$503	$242
44	0003	7003	7	8702004303	11/15/82	583	205.83	304.78	67.53%	$745	$503	$242
45	0003	58	20	8709005803	10/6/87	591	510.07	550.28	92.69%	$1,093	$1,013	$80
46	0003	59	1	82		591	510.07	550.28	92.69%	$596	$552	$44
47	0003	61	1	8709005803		591	510.07	550.28	92.69%	$1,093	$1,013	$80
48	0003	61	2	8709005803		591	510.07	550.28	92.69%	$1,093	$1,013	$80
49	0003	59	2	82		592	393.90	408.38	96.45%	$596	$575	$21
50	0003	60	13	82		592	393.90	408.38	96.45%	$596	$575	$21
51	0003	60	14	82		592	393.90	408.38	96.45%	$596	$575	$21
52	0003	60	15	8709005803		592	393.90	408.38	96.45%	$1,093	$1,054	$39
53	0003	59	3	82		593	304.43	318.83	95.48%	$596	$569	$27
54	0003	59	4	82		593	304.43	318.83	95.48%	$596	$569	$27
55	0003	59	5	82		593	304.43	318.83	95.48%	$596	$569	$27
56	0003	59	6	82		593	304.43	318.83	95.48%	$596	$569	$27
57	0003	60	11	82		593	304.43	318.83	95.48%	$596	$569	$27
58	0003	60	12	82		593	304.43	318.83	95.48%	$596	$569	$27
59	0003	61	33	82	9/16/91	593	304.43	318.83	95.48%	$596	$569	$27

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Company: SSU / Citrus / Pine Ridge
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Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	60	16	8709005803		601	369.45	378.26	97.67%	$1,093	$1,068	$25
2	0003	60	17	8709005803	7/27/89	601	369.45	378.26	97.67%	$1,093	$1,068	$25
3	0003	60	18	8709005803		601	369.45	378.26	97.67%	$1,093	$1,068	$25
4	0003	60	19	8803006003		601	369.45	378.26	97.67%	$292	$285	$7
5	0003	61	3	8709005803		601	369.45	378.26	97.67%	$1,093	$1,068	$25
6	0003	61	4	8709005803		601	369.45	378.26	97.67%	$1,093	$1,068	$25
7	0003	60	1	8803006003		602	298.20	307.18	97.08%	$292	$283	$9
8	0003	60	2	8803006003		602	298.20	307.18	97.08%	$292	$283	$9
9	0003	61	5	8803006003		602	298.20	307.18	97.08%	$292	$283	$9
10	0003	61	6	8803006003	3/7/88	602	298.20	307.18	97.08%	$292	$283	$9
11	0003	61	7	8803006003	8/7/91	602	298.20	307.18	97.08%	$292	$283	$9
12	0003	61	8	8803006003		602	298.20	307.18	97.08%	$292	$283	$9
13	0003	61	9	8803006003		602	298.20	307.18	97.08%	$292	$283	$9
14	0003	61	10	8803006003	11/22/88	602	298.20	307.18	97.08%	$292	$283	$9
15	0003	61	11	8803006003	10/15/90	602	298.20	307.18	97.08%	$292	$283	$9
16	0003	61	12	8803006003		602	298.20	307.18	97.08%	$292	$283	$9
17	0003	60	3	8803006003	9/30/91	603	203.02	214.69	94.56%	$292	$276	$16
18	0003	60	4	8803006003		603	203.02	214.69	94.56%	$292	$276	$16
19	0003	60	5	8803006003		603	203.02	214.69	94.56%	$292	$276	$16
20	0003	60	6	8803006003	4/11/94	603	203.02	214.69	94.56%	$292	$276	$16
21	0003	60	7	8803006003		603	203.02	214.69	94.56%	$292	$276	$16
22	0003	60	8	82		603	203.02	214.69	94.56%	$596	$564	$32
23	0003	61	13	8803006003		603	203.02	214.69	94.56%	$292	$276	$16
24	0003	61	14	8803006003		603	203.02	214.69	94.56%	$292	$276	$16
25	0003	61	15	8803006003		603	203.02	214.69	94.56%	$292	$276	$16
26	0003	61	16	8803006003	1/11/90	603	203.02	214.69	94.56%	$292	$276	$16
27	0003	61	17	8803006003		603	203.02	214.69	94.56%	$292	$276	$16
28	0003	61	24	82		611	500.00	504.93	99.02%	$596	$590	$6
29	0003	61	32	82		611	500.00	504.93	99.02%	$596	$590	$6
30	0003	61	25	82		613	0.00	3.94	0.00%	$596	$0	$596
31	0003	61	26	82		613	0.00	3.94	0.00%	$596	$0	$596
32	0003	61	27	82		613	0.00	3.94	0.00%	$596	$0	$596
33	0003	61	28	82		613	0.00	3.94	0.00%	$596	$0	$596
34	0003	61	29	82		613	0.00	3.94	0.00%	$596	$0	$596
35	0003	61	30	82		613	0.00	3.94	0.00%	$596	$0	$596
36	0003	61	31	82		613	0.00	3.94	0.00%	$596	$0	$596
37	0003	60	9	82		614	208.92	211.55	98.76%	$596	$589	$7
38	0003	60	10	82		614	208.92	211.55	98.76%	$596	$589	$7
39	0003	61	22	82		614	208.92	211.55	98.76%	$596	$589	$7
40	0003	61	23	82		614	208.92	211.55	98.76%	$596	$589	$7
41	0003	62	4	8702005703	10/14/94	621	976.97	2,069.29	47.21%	$551	$260	$291
42	0003	64	51	8709005803		622	510.07	550.28	92.69%	$1,093	$1,013	$80
43	0003	63	14	8702005703		631	1,118.42	2,396.72	46.66%	$551	$257	$294
44	0003	278	1	8702005703		631	1,118.42	2,396.72	46.66%	$551	$257	$294
45	0003	278	2	8702005703		631	1,118.42	2,396.72	46.66%	$551	$257	$294
46	0003	63	13	8702005703		632	1,133.70	2,396.72	47.30%	$551	$261	$290
47	0003	278	3	7208027803	3/7/82	632	1,133.70	2,396.72	47.30%	$227	$107	$120
48	0003	64	2	8806006803		651	333.38	364.99	91.34%	$484	$442	$42
49	0003	64	3	8806006803		651	333.38	364.99	91.34%	$484	$442	$42
50	0003	64	1	8702006503		652	377.63	401.71	94.01%	$1,104	$1,038	$66
51	0003	65	13	17		653	236.76	235.18	100.00%	$609	$609	$0
52	0003	65	14	17		653	236.76	235.18	100.00%	$609	$609	$0
53	0003	65	15	17		653	236.76	235.18	100.00%	$609	$609	$0
54	0003	65	16	17	11/21/94	653	236.76	235.18	100.00%	$609	$609	$0
55	0003	65	17	17		653	236.76	235.18	100.00%	$609	$609	$0
56	0003	65	18	17		653	236.76	235.18	100.00%	$609	$609	$0
57	0003	65	19	17		653	236.76	235.18	100.00%	$609	$609	$0
58	0003	66	4	17		653	236.76	235.18	100.00%	$609	$609	$0
59	0003	66	5	17		653	236.76	235.18	100.00%	$609	$609	$0

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	66	6	17		653	236.76	235.18	100.00%	$609	$609	$0
2	0003	66	7	17		653	236.76	235.18	100.00%	$609	$609	$0
3	0003	66	8	17		653	236.76	235.18	100.00%	$609	$609	$0
4	0003	66	9	17		653	236.76	235.18	100.00%	$609	$609	$0
5	0003	65	20	17		654	263.24	264.82	99.40%	$609	$605	$4
6	0003	65	21	17		654	263.24	264.82	99.40%	$609	$605	$4
7	0003	65	22	17	8/9/89	654	263.24	264.82	99.40%	$609	$605	$4
8	0003	65	23	17	2/1/93	654	263.24	264.82	99.40%	$609	$605	$4
9	0003	66	1	17		654	263.24	264.82	99.40%	$609	$605	$4
10	0003	66	2	17		654	263.24	264.82	99.40%	$609	$605	$4
11	0003	66	3	17		654	263.24	264.82	99.40%	$609	$605	$4
12	0003	43	1	8710004303	10/15/87	655	176.59	315.31	56.01%	$341	$191	$150
13	0003	43	2	8710004303		655	176.59	315.31	56.01%	$341	$191	$150
14	0003	43	3	8710004303		655	176.59	315.31	56.01%	$341	$191	$150
15	0003	43	4	8710004303		655	176.59	315.31	56.01%	$341	$191	$150
16	0003	43	5	8803003903		655	176.59	315.31	56.01%	$348	$195	$153
17	0003	65	9	8710004303		655	176.59	315.31	56.01%	$341	$191	$150
18	0003	65	10	8710004303		655	176.59	315.31	56.01%	$341	$191	$150
19	0003	65	11	8710004303		655	176.59	315.31	56.01%	$341	$191	$150
20	0003	65	12	8710004303		655	176.59	315.31	56.01%	$341	$191	$150
21	0003	41	5	8905006503		656	266.21	325.80	81.71%	$329	$269	$60
22	0003	41	6	8905006503		656	266.21	325.80	81.71%	$329	$269	$60
23	0003	41	7	8905006503		656	266.21	325.80	81.71%	$329	$269	$60
24	0003	41	8	8905006503		656	266.21	325.80	81.71%	$329	$269	$60
25	0003	41	9	8905006503		656	266.21	325.80	81.71%	$329	$269	$60
26	0003	41	10	8905006503	5/5/89	656	266.21	325.80	81.71%	$329	$269	$60
27	0003	41	11	8905006503		656	266.21	325.80	81.71%	$329	$269	$60
28	0003	41	12	8803003903		656	266.21	325.80	81.71%	$348	$284	$64
29	0003	65	1	17		656	266.21	325.80	81.71%	$609	$498	$111
30	0003	65	2	8905006503		656	266.21	325.80	81.71%	$329	$269	$60
31	0003	65	3	8905006503		656	266.21	325.80	81.71%	$329	$269	$60
32	0003	65	4	8905006503		656	266.21	325.80	81.71%	$329	$269	$60
33	0003	65	5	8905006503		656	266.21	325.80	81.71%	$329	$269	$60
34	0003	65	6	8905006503		656	266.21	325.80	81.71%	$329	$269	$60
35	0003	65	7	8905006503		656	266.21	325.80	81.71%	$329	$269	$60
36	0003	65	8	8710004303		656	266.21	325.80	81.71%	$341	$279	$62
37	0003	66	10	8812006703	11/23/93	661	53.36	50.41	100.00%	$292	$292	$0
38	0003	66	11	8812006703	4/28/94	661	53.36	50.41	100.00%	$292	$292	$0
39	0003	66	12	8812006703	12/9/88	661	53.36	50.41	100.00%	$292	$292	$0
40	0003	66	13	8812006703		661	53.36	50.41	100.00%	$292	$292	$0
41	0003	66	14	8812006703	8/2/93	661	53.36	50.41	100.00%	$292	$292	$0
42	0003	66	15	8812006703		661	53.36	50.41	100.00%	$292	$292	$0
43	0003	66	16	17	6/1/92	661	53.36	50.41	100.00%	$609	$609	$0
44	0003	67	7	8812006703		661	53.36	50.41	100.00%	$292	$292	$0
45	0003	67	8	8812006703		661	53.36	50.41	100.00%	$292	$292	$0
46	0003	67	9	8812006703	9/15/92	661	53.36	50.41	100.00%	$292	$292	$0
47	0003	64	4	8806006803		662	285.05	318.69	89.44%	$484	$433	$51
48	0003	64	5	8806006803		662	285.05	318.69	89.44%	$484	$433	$51
49	0003	64	6	8806006803		662	285.05	318.69	89.44%	$484	$433	$51
50	0003	64	7	8806006803		671	304.65	336.39	90.56%	$484	$438	$46
51	0003	64	8	8806006803		671	304.65	336.39	90.56%	$484	$438	$46
52	0003	64	9	8806006803		671	304.65	336.39	90.56%	$484	$438	$46
53	0003	67	5	8806006803		671	304.65	336.39	90.56%	$484	$438	$46
54	0003	67	6	8812006703		671	304.65	336.39	90.56%	$292	$264	$28
55	0003	68	17	94		681	323.48	339.21	95.36%	$563	$537	$26
56	0003	68	18	94		681	323.48	339.21	95.36%	$563	$537	$26
57	0003	68	19	94		681	323.48	339.21	95.36%	$563	$537	$26
58	0003	68	20	94		681	323.48	339.21	95.36%	$563	$537	$26
59	0003	69	7	94		681	323.48	339.21	95.36%	$563	$537	$26

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Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	69	8	94	6/23/94	681	323.48	339.21	95.36%	$563	$537	$26
2	0003	64	11	7		682	515.47	565.06	91.22%	$1,087	$992	$95
3	0003	64	12	7		682	515.47	565.06	91.22%	$1,087	$992	$95
4	0003	68	16	94		682	515.47	565.06	91.22%	$563	$514	$49
5	0003	64	10	7		683	515.47	565.06	91.22%	$1,087	$992	$95
6	0003	67	1	8806006803		684	210.82	234.58	89.87%	$484	$435	$49
7	0003	67	2	8806006803		684	210.82	234.58	89.87%	$484	$435	$49
8	0003	67	3	8806006803		684	210.82	234.58	89.87%	$484	$435	$49
9	0003	67	4	8806006803		684	210.82	234.58	89.87%	$484	$435	$49
10	0003	68	9	8806006803		684	210.82	234.58	89.87%	$484	$435	$49
11	0003	68	10	8806006803		684	210.82	234.58	89.87%	$484	$435	$49
12	0003	68	11	8806006803		684	210.82	234.58	89.87%	$484	$435	$49
13	0003	68	12	8806006803	6/24/88	684	210.82	234.58	89.87%	$484	$435	$49
14	0003	68	13	8806006803		684	210.82	234.58	89.87%	$484	$435	$49
15	0003	68	14	8806006803		684	210.82	234.58	89.87%	$484	$435	$49
16	0003	68	15	8806006803		684	210.82	234.58	89.87%	$484	$435	$49
17	0003	68	5	17		685	287.67	322.79	89.12%	$609	$543	$66
18	0003	68	6	17		685	287.67	322.79	89.12%	$609	$543	$66
19	0003	68	7	17		685	287.67	322.79	89.12%	$609	$543	$66
20	0003	68	8	17		685	287.67	322.79	89.12%	$609	$543	$66
21	0003	68	4	17		686	234.46	262.18	89.43%	$609	$545	$64
22	0003	41	1	89		687	500.00	500.00	100.00%	$760	$760	$0
23	0003	41	2	89	11/11/91	687	500.00	500.00	100.00%	$760	$760	$0
24	0003	41	3	89		687	500.00	500.00	100.00%	$760	$760	$0
25	0003	41	4	8905006503		687	500.00	500.00	100.00%	$329	$329	$0
26	0003	68	1	89		687	500.00	500.00	100.00%	$760	$760	$0
27	0003	68	2	89		687	500.00	500.00	100.00%	$760	$760	$0
28	0003	68	3	89		687	500.00	500.00	100.00%	$760	$760	$0
29	0003	69	11	7		691	310.87	332.82	93.40%	$1,087	$1,015	$72
30	0003	69	12	94	7/10/91	691	310.87	332.82	93.40%	$563	$526	$37
31	0003	64	13	7		692	356.25	377.94	94.26%	$1,087	$1,025	$62
32	0003	64	14	7	7/20/92	692	356.25	377.94	94.26%	$1,087	$1,025	$62
33	0003	64	15	7	10/9/91	692	356.25	377.94	94.26%	$1,087	$1,025	$62
34	0003	69	9	7		692	356.25	377.94	94.26%	$1,087	$1,025	$62
35	0003	69	10	7		692	356.25	377.94	94.26%	$1,087	$1,025	$62
36	0003	70	13	114		701	503.09	512.82	98.10%	$979	$960	$19
37	0003	70	14	114	5/5/93	701	503.09	512.82	98.10%	$979	$960	$19
38	0003	70	15	114		701	503.09	512.82	98.10%	$979	$960	$19
39	0003	71	3	114		701	503.09	512.82	98.10%	$979	$960	$19
40	0003	71	4	114		701	503.09	512.82	98.10%	$979	$960	$19
41	0003	71	5	114		701	503.09	512.82	98.10%	$979	$960	$19
42	0003	71	6	114		701	503.09	512.82	98.10%	$979	$960	$19
43	0003	71	7	114		701	503.09	512.82	98.10%	$979	$960	$19
44	0003	71	8	114	5/26/93	701	503.09	512.82	98.10%	$979	$960	$19
45	0003	64	18	7	9/21/89	702	508.20	527.60	96.32%	$1,087	$1,047	$40
46	0003	64	19	7	9/21/89	702	508.20	527.60	96.32%	$1,087	$1,047	$40
47	0003	64	20	7		702	508.20	527.60	96.32%	$1,087	$1,047	$40
48	0003	70	10	7		702	508.20	527.60	96.32%	$1,087	$1,047	$40
49	0003	70	11	7	9/5/91	702	508.20	527.60	96.32%	$1,087	$1,047	$40
50	0003	70	12	114		702	508.20	527.60	96.32%	$979	$943	$36
51	0003	69	1	94		703	241.71	233.10	100.00%	$563	$563	$0
52	0003	70	5	94		703	241.71	233.10	100.00%	$563	$563	$0
53	0003	70	6	94		703	241.71	233.10	100.00%	$563	$563	$0
54	0003	70	7	94		703	241.71	233.10	100.00%	$563	$563	$0
55	0003	70	8	94		703	241.71	233.10	100.00%	$563	$563	$0
56	0003	70	9	94		703	241.71	233.10	100.00%	$563	$563	$0
57	0003	68	22	94		704	258.29	266.90	96.77%	$563	$545	$18
58	0003	69	2	94	6/3/92	704	258.29	266.90	96.77%	$563	$545	$18
59	0003	69	3	94		704	258.29	266.90	96.77%	$563	$545	$18

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Company: SSU / Citrus / Pine Ridge
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Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	69	4	94		704	258.29	266.90	96.77%	$563	$545	$18
2	0003	69	5	94		704	258.29	266.90	96.77%	$563	$545	$18
3	0003	69	6	94		704	258.29	266.90	96.77%	$563	$545	$18
4	0003	70	1	94		704	258.29	266.90	96.77%	$563	$545	$18
5	0003	70	2	94		704	258.29	266.90	96.77%	$563	$545	$18
6	0003	70	3	94		704	258.29	266.90	96.77%	$563	$545	$18
7	0003	70	4	94		704	258.29	266.90	96.77%	$563	$545	$18
8	0003	68	21	94		705	323.48	330.34	97.92%	$563	$551	$12
9	0003	71	16	150	12/1/94	711	0.00	0.00	0.00%	$1,491	$0	$1,491
10	0003	71	17	114		711	0.00	0.00	0.00%	$979	$0	$979
11	0003	72	1	150		711	0.00	0.00	0.00%	$1,491	$0	$1,491
12	0003	72	2	150		711	0.00	0.00	0.00%	$1,491	$0	$1,491
13	0003	76	1	114		712	3.09	12.82	24.10%	$979	$236	$743
14	0003	70	16	114		713	503.09	512.82	98.10%	$979	$960	$19
15	0003	70	17	114	5/19/94	713	503.09	512.82	98.10%	$979	$960	$19
16	0003	70	18	114		713	503.09	512.82	98.10%	$979	$960	$19
17	0003	70	19	114		713	503.09	512.82	98.10%	$979	$960	$19
18	0003	70	20	114		713	503.09	512.82	98.10%	$979	$960	$19
19	0003	71	1	114		713	503.09	512.82	98.10%	$979	$960	$19
20	0003	71	2	114		713	503.09	512.82	98.10%	$979	$960	$19
21	0003	64	21	7		714	500.00	501.97	99.61%	$1,087	$1,083	$4
22	0003	64	35	43		731	430.01	439.21	97.91%	$1,001	$980	$21
23	0003	64	36	43		731	430.01	439.21	97.91%	$1,001	$980	$21
24	0003	73	5	43		731	430.01	439.21	97.91%	$1,001	$980	$21
25	0003	64	34	43		732	362.59	371.54	97.59%	$1,001	$977	$24
26	0003	72	7	61		734	361.51	367.59	98.35%	$1,059	$1,041	$18
27	0003	72	8	61		734	361.51	367.59	98.35%	$1,059	$1,041	$18
28	0003	72	9	80		734	361.51	367.59	98.35%	$461	$453	$8
29	0003	72	10	80		734	361.51	367.59	98.35%	$461	$453	$8
30	0003	73	1	80		734	361.51	367.59	98.35%	$461	$453	$8
31	0003	73	2	80		734	361.51	367.59	98.35%	$461	$453	$8
32	0003	73	3	61	10/29/90	734	361.51	367.59	98.35%	$1,059	$1,041	$18
33	0003	73	4	43		734	361.51	367.59	98.35%	$1,001	$984	$17
34	0003	64	37	8702007403		742	501.90	524.65	95.66%	$430	$411	$19
35	0003	74	9	8702007403		742	501.90	524.65	95.66%	$430	$411	$19
36	0003	74	10	8702007403		742	501.90	524.65	95.66%	$430	$411	$19
37	0003	73	6	80		744	138.49	141.28	98.03%	$461	$452	$9
38	0003	73	7	80		744	138.49	141.28	98.03%	$461	$452	$9
39	0003	73	8	80		744	138.49	141.28	98.03%	$461	$452	$9
40	0003	74	1	80		744	138.49	141.28	98.03%	$461	$452	$9
41	0003	74	2	80		744	138.49	141.28	98.03%	$461	$452	$9
42	0003	74	3	80	8/21/91	744	138.49	141.28	98.03%	$461	$452	$9
43	0003	74	4	80		744	138.49	141.28	98.03%	$461	$452	$9
44	0003	74	5	80		744	138.49	141.28	98.03%	$461	$452	$9
45	0003	74	6	80		744	138.49	141.28	98.03%	$461	$452	$9
46	0003	74	7	80		744	138.49	141.28	98.03%	$461	$452	$9
47	0003	74	8	80		744	138.49	141.28	98.03%	$461	$452	$9
48	0003	72	11	80		745	500.00	500.00	100.00%	$461	$461	$0
49	0003	74	11	8806007403		751	501.45	518.73	96.67%	$369	$357	$12
50	0003	74	12	8806007403		751	501.45	518.73	96.67%	$369	$357	$12
51	0003	75	7	8806007403		751	501.45	518.73	96.67%	$369	$357	$12
52	0003	75	8	8806007403		751	501.45	518.73	96.67%	$369	$357	$12
53	0003	74	13	8806007403	2/11/92	752	501.45	518.73	96.67%	$369	$357	$12
54	0003	74	14	8806007403		752	501.45	518.73	96.67%	$369	$357	$12
55	0003	74	15	8806007403		752	501.45	518.73	96.67%	$369	$357	$12
56	0003	74	16	8806007403		752	501.45	518.73	96.67%	$369	$357	$12
57	0003	74	17	8806007403		752	501.45	518.73	96.67%	$369	$357	$12
58	0003	75	1	8806007403		752	501.45	518.73	96.67%	$369	$357	$12
59	0003	75	2	8806007403	9/3/93	752	501.45	518.73	96.67%	$369	$357	$12

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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	75	3	8806007403		752	501.45	518.73	96.67%	$369	$357	$12
2	0003	75	4	8806007403	6/17/88	752	501.45	518.73	96.67%	$369	$357	$12
3	0003	75	5	8806007403		752	501.45	518.73	96.67%	$369	$357	$12
4	0003	75	6	8806007403		752	501.45	518.73	96.67%	$369	$357	$12
5	0003	63	1	8702007603		761	509.54	573.93	88.78%	$278	$247	$31
6	0003	63	2	8702007603		761	509.54	573.93	88.78%	$278	$247	$31
7	0003	63	3	8702007603	9/21/94	761	509.54	573.93	88.78%	$278	$247	$31
8	0003	77	1	8702007603		761	509.54	573.93	88.78%	$278	$247	$31
9	0003	77	2	8702007603		761	509.54	573.93	88.78%	$278	$247	$31
10	0003	77	3	8702007603		761	509.54	573.93	88.78%	$278	$247	$31
11	0003	77	4	8702007603		761	509.54	573.93	88.78%	$278	$247	$31
12	0003	77	5	8702007603		761	509.54	573.93	88.78%	$278	$247	$31
13	0003	64	38	8702007403		763	505.84	567.03	89.21%	$430	$384	$46
14	0003	64	39	8702007403		763	505.84	567.03	89.21%	$430	$384	$46
15	0003	64	40	8702007403	2/3/89	763	505.84	567.03	89.21%	$430	$384	$46
16	0003	64	41	8702007403		763	505.84	567.03	89.21%	$430	$384	$46
17	0003	76	29	8806007403	3/22/94	764	503.93	537.46	93.76%	$369	$346	$23
18	0003	76	30	8702007403		764	503.93	537.46	93.76%	$430	$403	$27
19	0003	76	25	30		765	0.00	9.86	0.00%	$570	$0	$570
20	0003	76	26	30		765	0.00	9.86	0.00%	$570	$0	$570
21	0003	76	27	30		765	0.00	9.86	0.00%	$570	$0	$570
22	0003	76	28	30		765	0.00	9.86	0.00%	$570	$0	$570
23	0003	75	9	30		766	0.00	5.91	0.00%	$570	$0	$570
24	0003	75	10	30		766	0.00	5.91	0.00%	$570	$0	$570
25	0003	75	11	30		766	0.00	5.91	0.00%	$570	$0	$570
26	0003	75	12	30		766	0.00	5.91	0.00%	$570	$0	$570
27	0003	76	21	30	12/27/89	766	0.00	5.91	0.00%	$570	$0	$570
28	0003	76	22	30		766	0.00	5.91	0.00%	$570	$0	$570
29	0003	76	23	30		766	0.00	5.91	0.00%	$570	$0	$570
30	0003	76	24	30		766	0.00	5.91	0.00%	$570	$0	$570
31	0003	74	19	66	1/15/91	767	500.55	505.91	98.94%	$1,003	$992	$11
32	0003	74	20	66		767	500.55	505.91	98.94%	$1,003	$992	$11
33	0003	74	21	66		767	500.55	505.91	98.94%	$1,003	$992	$11
34	0003	76	8	66		767	500.55	505.91	98.94%	$1,003	$992	$11
35	0003	76	9	66		767	500.55	505.91	98.94%	$1,003	$992	$11
36	0003	76	10	66		767	500.55	505.91	98.94%	$1,003	$992	$11
37	0003	76	11	66		767	500.55	505.91	98.94%	$1,003	$992	$11
38	0003	76	12	66		767	500.55	505.91	98.94%	$1,003	$992	$11
39	0003	76	7	66		768	0.55	5.91	9.31%	$1,003	$93	$910
40	0003	76	2	114		769	0.00	0.00	0.00%	$979	$0	$979
41	0003	77	17	8702005703		771	1,062.82	2,295.19	46.31%	$551	$255	$296
42	0003	77	18	8702005703		771	1,062.82	2,295.19	46.31%	$551	$255	$296
43	0003	7003	8	8702005703		771	1,062.82	2,295.19	46.31%	$551	$255	$296
44	0003	63	15	8702007603	11/27/84	772	510.25	593.65	85.95%	$278	$239	$39
45	0003	63	16	8702007603		772	510.25	593.65	85.95%	$278	$239	$39
46	0003	63	17	8702007603		772	510.25	593.65	85.95%	$278	$239	$39
47	0003	63	18	8702007603		772	510.25	593.65	85.95%	$278	$239	$39
48	0003	77	16	8702005703		772	510.25	593.65	85.95%	$551	$474	$77
49	0003	77	13	8702007703		773	0.00	1.97	0.00%	$147	$0	$147
50	0003	77	14	8702007703		773	0.00	1.97	0.00%	$147	$0	$147
51	0003	77	15	8702007603		773	0.00	1.97	0.00%	$278	$0	$278
52	0003	63	19	8702007603		774	510.25	578.86	88.15%	$278	$245	$33
53	0003	77	12	8702007603		774	510.25	578.86	88.15%	$278	$245	$33
54	0003	63	20	8702007603		775	510.25	578.86	88.15%	$278	$245	$33
55	0003	63	21	8702007603		775	510.25	578.86	88.15%	$278	$245	$33
56	0003	63	22	8702007603		775	510.25	578.86	88.15%	$278	$245	$33
57	0003	63	23	8702007603		775	510.25	578.86	88.15%	$278	$245	$33
58	0003	77	6	8702007603		775	510.25	578.86	88.15%	$278	$245	$33
59	0003	77	7	8702007603		775	510.25	578.86	88.15%	$278	$245	$33

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
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Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	77	8	8702007603		775	510.25	578.86	88.15%	$278	$245	$33
2	0003	77	9	8702007603		775	510.25	578.86	88.15%	$278	$245	$33
3	0003	77	10	8702007603		775	510.25	578.86	88.15%	$278	$245	$33
4	0003	77	11	8702007603		775	510.25	578.86	88.15%	$278	$245	$33
5	0003	77	19	8702005703		776	1,062.82	2,294.20	46.33%	$551	$255	$296
6	0001	78	16	131		791	0.00	4.93	0.00%	$1,063	$0	$1,063
7	0001	78	17	131		791	0.00	4.93	0.00%	$1,063	$0	$1,063
8	0001	78	18	131		791	0.00	4.93	0.00%	$1,063	$0	$1,063
9	0001	79	6	131		791	0.00	4.93	0.00%	$1,063	$0	$1,063
10	0001	79	7	131		791	0.00	4.93	0.00%	$1,063	$0	$1,063
11	0001	78	4	8702008201		811	0.00	0.00	0.00%	$342	$0	$342
12	0001	78	1	8702008201	2/24/88	821	0.07	3.94	1.78%	$342	$6	$336
13	0001	78	2	8702008201		821	0.07	3.94	1.78%	$342	$6	$336
14	0001	78	3	8702008201		821	0.07	3.94	1.78%	$342	$6	$336
15	0001	82	4	8702008201		821	0.07	3.94	1.78%	$342	$6	$336
16	0001	82	5	8702008201		821	0.07	3.94	1.78%	$342	$6	$336
17	0001	82	1	8702008001		823	417.87	692.34	60.36%	$224	$135	$89
18	0001	82	2	8702027501	8/8/89	823	417.87	692.34	60.36%	$966	$583	$383
19	0001	82	3	8702008201		823	417.87	692.34	60.36%	$342	$206	$136
20	0001	84	21	8702008201		823	417.87	692.34	60.36%	$342	$206	$136
21	0001	84	22	8702027501		823	417.87	692.34	60.36%	$966	$583	$383
22	0001	84	23	8702027501		823	417.87	692.34	60.36%	$966	$583	$383
23	0001	83	16	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
24	0001	83	17	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
25	0001	83	18	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
26	0001	83	19	8702008301	7/7/93	830	571.22	1,249.23	45.73%	$360	$165	$195
27	0001	83	20	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
28	0001	83	21	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
29	0001	83	22	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
30	0001	83	23	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
31	0001	83	24	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
32	0001	83	25	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
33	0001	83	26	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
34	0001	83	27	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
35	0001	83	28	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
36	0001	275	4	8702008301	10/2/90	830	571.22	1,249.23	45.73%	$360	$165	$195
37	0001	275	5	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
38	0001	275	6	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
39	0001	275	7	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
40	0001	275	8	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
41	0001	275	9	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
42	0001	275	10	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
43	0001	275	11	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
44	0001	275	12	8702008301	9/22/93	830	571.22	1,249.23	45.73%	$360	$165	$195
45	0001	275	13	8702008301	12/28/92	830	571.22	1,249.23	45.73%	$360	$165	$195
46	0001	275	14	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
47	0001	275	15	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
48	0001	275	16	8702008301		830	571.22	1,249.23	45.73%	$360	$165	$195
49	0001	83	15	131		831	764.56	1,434.81	53.29%	$1,063	$566	$497
50	0001	275	17	28	4/20/94	831	764.56	1,434.81	53.29%	$1,708	$910	$798
51	0001	84	24	8702027501		832	168.44	182.15	92.47%	$966	$893	$73
52	0001	84	25	8702008301		832	168.44	182.15	92.47%	$360	$333	$27
53	0001	82	8	8702008001		833	260.56	558.29	46.67%	$224	$105	$119
54	0001	82	9	8702008001		833	260.56	558.29	46.67%	$224	$105	$119
55	0001	82	10	8702008001		833	260.56	558.29	46.67%	$224	$105	$119
56	0001	83	1	8702008001		833	260.56	558.29	46.67%	$224	$105	$119
57	0001	83	2	8702008001		833	260.56	558.29	46.67%	$224	$105	$119
58	0001	83	3	8702008001	11/20/91	833	260.56	558.29	46.67%	$224	$105	$119
59	0001	83	4	8702008001	1/24/94	833	260.56	558.29	46.67%	$224	$105	$119

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Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	83	5	8702008001	9/12/88	833	260.56	558.29	46.67%	$224	$105	$119
2	0001	81	1	8802008301		834	261.08	563.22	46.35%	$355	$165	$190
3	0001	81	8	8802008301		834	261.08	563.22	46.35%	$355	$165	$190
4	0001	83	6	8802008301		834	261.08	563.22	46.35%	$355	$165	$190
5	0001	83	7	8802008301	4/14/88	834	261.08	563.22	46.35%	$355	$165	$190
6	0001	83	8	8802008301		834	261.08	563.22	46.35%	$355	$165	$190
7	0001	80	1	8802008301		835	361.73	704.31	51.36%	$355	$182	$173
8	0001	80	7	108		835	361.73	704.31	51.36%	$1,228	$631	$597
9	0001	83	9	8802008301	2/23/88	835	361.73	704.31	51.36%	$355	$182	$173
10	0001	83	10	8802008301		835	361.73	704.31	51.36%	$355	$182	$173
11	0001	83	11	8802008301		835	361.73	704.31	51.36%	$355	$182	$173
12	0001	79	1	108	11/16/92	837	362.45	709.23	51.10%	$1,228	$628	$600
13	0001	79	8	131	12/1/93	837	362.45	709.23	51.10%	$1,063	$543	$520
14	0001	83	12	108		837	362.45	709.23	51.10%	$1,228	$628	$600
15	0001	83	13	108		837	362.45	709.23	51.10%	$1,228	$628	$600
16	0001	83	14	108	12/2/93	837	362.45	709.23	51.10%	$1,228	$628	$600
17	0001	78	19	131		838	364.83	720.08	50.67%	$1,063	$539	$524
18	0001	78	20	131		838	364.83	720.08	50.67%	$1,063	$539	$524
19	0001	78	21	131		838	364.83	720.08	50.67%	$1,063	$539	$524
20	0001	84	1	7612008601		841	282.80	225.24	100.00%	$221	$221	$0
21	0001	84	2	7612008601		841	282.80	225.24	100.00%	$221	$221	$0
22	0001	84	3	7612008601		841	282.80	225.24	100.00%	$221	$221	$0
23	0001	85	1	7612008601		841	282.80	225.24	100.00%	$221	$221	$0
24	0001	85	2	7612008601		841	282.80	225.24	100.00%	$221	$221	$0
25	0001	85	3	7612008601		841	282.80	225.24	100.00%	$221	$221	$0
26	0001	85	4	7612008601		841	282.80	225.24	100.00%	$221	$221	$0
27	0001	84	4	8702008401		842	210.28	192.34	100.00%	$437	$437	$0
28	0001	84	5	8702008401		842	210.28	192.34	100.00%	$437	$437	$0
29	0001	84	6	8702008401	6/10/93	842	210.28	192.34	100.00%	$437	$437	$0
30	0001	84	7	8702008401		842	210.28	192.34	100.00%	$437	$437	$0
31	0001	86	9	8702008401		842	210.28	192.34	100.00%	$437	$437	$0
32	0001	86	10	8702008401		842	210.28	192.34	100.00%	$437	$437	$0
33	0001	84	8	8702008401		843	212.61	233.60	91.01%	$437	$398	$39
34	0001	84	9	8702008401		843	212.61	233.60	91.01%	$437	$398	$39
35	0001	84	10	8702008401		845	231.97	210.00	100.00%	$437	$437	$0
36	0001	84	11	8702008401		845	231.97	210.00	100.00%	$437	$437	$0
37	0001	84	12	8702008401		845	231.97	210.00	100.00%	$437	$437	$0
38	0001	84	13	8702008401		846	223.06	218.13	100.00%	$437	$437	$0
39	0001	84	14	8702008401		846	223.06	218.13	100.00%	$437	$437	$0
40	0001	84	15	8702008401		846	223.06	218.13	100.00%	$437	$437	$0
41	0001	84	16	8702008401		846	223.06	218.13	100.00%	$437	$437	$0
42	0001	84	17	8812008401	12/3/86	847	276.94	296.94	93.26%	$403	$376	$27
43	0001	84	18	8812008401		847	276.94	296.94	93.26%	$403	$376	$27
44	0001	84	19	8812008401		847	276.94	296.94	93.26%	$403	$376	$27
45	0001	84	20	8702008001	6/15/92	847	276.94	296.94	93.26%	$224	$209	$15
46	0001	89	5	8702009001		847	276.94	296.94	93.26%	$370	$345	$25
47	0001	89	6	8812008401		847	276.94	296.94	93.26%	$403	$376	$27
48	0001	89	7	8812008401		847	276.94	296.94	93.26%	$403	$376	$27
49	0001	89	8	8702008401		847	276.94	296.94	93.26%	$437	$408	$29
50	0001	90	16	8702008201		849	326.10	438.83	74.31%	$342	$254	$88
51	0001	90	17	8702008201		849	326.10	438.83	74.31%	$342	$254	$88
52	0001	90	18	8702008201		849	326.10	438.83	74.31%	$342	$254	$88
53	0001	85	5	7612008601	3/5/91	861	343.02	322.97	100.00%	$221	$221	$0
54	0001	86	1	7612008601		861	343.02	322.97	100.00%	$221	$221	$0
55	0001	86	2	7612008601		862	223.05	213.00	100.00%	$221	$221	$0
56	0001	86	3	7612008601		862	223.05	213.00	100.00%	$221	$221	$0
57	0001	86	4	7612008601	4/4/79	862	223.05	213.00	100.00%	$221	$221	$0
58	0001	86	5	7612008601		862	223.05	213.00	100.00%	$221	$221	$0
59	0001	86	6	7612008601	10/3/90	862	223.05	213.00	100.00%	$221	$221	$0

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Schedule 6 - Revised
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	90	1	7612008601		862	223.05	213.00	100.00%	$221	$221	$0
2	0001	90	2	7612008601	11/6/78	862	223.05	213.00	100.00%	$221	$221	$0
3	0001	90	3	7612008601	5/26/88	862	223.05	213.00	100.00%	$221	$221	$0
4	0001	87	5	7612008601		871	199.05	216.21	92.06%	$221	$203	$18
5	0001	90	4	7612008601	8/9/86	871	199.05	216.21	92.06%	$221	$203	$18
6	0001	90	5	7612008601		871	199.05	216.21	92.06%	$221	$203	$18
7	0001	90	6	7612008601		871	199.05	216.21	92.06%	$221	$203	$18
8	0001	90	7	7612008601		871	199.05	216.21	92.06%	$221	$203	$18
9	0001	90	8	8702009001		871	199.05	216.21	92.06%	$370	$341	$29
10	0001	90	9	8702009001		871	199.05	216.21	92.06%	$370	$341	$29
11	0001	87	6	8702008801		872	55.25	58.85	93.88%	$218	$205	$13
12	0001	87	7	8702008801		872	55.25	58.85	93.88%	$218	$205	$13
13	0001	87	8	8702008801		872	55.25	58.85	93.88%	$218	$205	$13
14	0001	87	9	8702008801		872	55.25	58.85	93.88%	$218	$205	$13
15	0001	87	10	8702008801		872	55.25	58.85	93.88%	$218	$205	$13
16	0001	88	1	8702008801		872	55.25	58.85	93.88%	$218	$205	$13
17	0001	88	2	8702008801		872	55.25	58.85	93.88%	$218	$205	$13
18	0001	88	3	8702008801	6/7/88	872	55.25	58.85	93.88%	$218	$205	$13
19	0001	88	4	8702008801		872	55.25	58.85	93.88%	$218	$205	$13
20	0001	88	5	8702009001		872	55.25	58.85	93.88%	$0	$0	$0
21	0001	86	7	8702008701	11/1/94	873	82.22	79.66	100.00%	$368	$368	$0
22	0001	86	8	8702008701		873	82.22	79.66	100.00%	$368	$368	$0
23	0001	87	1	8702008701		873	82.22	79.66	100.00%	$368	$368	$0
24	0001	87	2	8702008701	10/28/93	873	82.22	79.66	100.00%	$368	$368	$0
25	0001	87	3	8702008701		873	82.22	79.66	100.00%	$368	$368	$0
26	0001	87	4	7612008601	3/23/94	873	82.22	79.66	100.00%	$221	$221	$0
27	0001	90	10	8702009001		881	164.32	195.07	84.24%	$370	$312	$58
28	0001	90	11	8702009001	2/24/88	881	164.32	195.07	84.24%	$370	$312	$58
29	0001	90	12	8702009001		881	164.32	195.07	84.24%	$370	$312	$58
30	0001	88	6	8702008901		882	78.97	80.74	97.81%	$241	$236	$5
31	0001	88	7	8702008901		882	78.97	80.74	97.81%	$241	$236	$5
32	0001	88	8	8702008901		882	78.97	80.74	97.81%	$241	$236	$5
33	0001	88	9	8702008901		882	78.97	80.74	97.81%	$241	$236	$5
34	0001	89	1	8702008901		882	78.97	80.74	97.81%	$241	$236	$5
35	0001	89	2	8702008901		882	78.97	80.74	97.81%	$241	$236	$5
36	0001	89	3	8702008901	6/1/89	882	78.97	80.74	97.81%	$241	$236	$5
37	0001	89	4	8702009001		882	78.97	80.74	97.81%	$370	$362	$8
38	0001	90	13	8702009001	9/7/82	891	153.11	213.07	71.86%	$370	$266	$104
39	0001	90	14	8702009001		891	153.11	213.07	71.86%	$370	$266	$104
40	0001	90	15	8702009001		891	153.11	213.07	71.86%	$370	$266	$104
41	0001	91	19	8802009301		911	512.00	600.55	85.26%	$422	$360	$62
42	0001	91	20	8702027501		911	512.00	600.55	85.26%	$966	$824	$142
43	0001	92	7	8702027501		911	512.00	600.55	85.26%	$966	$824	$142
44	0001	91	14	46		912	504.36	547.32	92.15%	$888	$818	$70
45	0001	91	15	46		912	504.36	547.32	92.15%	$888	$818	$70
46	0001	91	16	46		912	504.36	547.32	92.15%	$888	$818	$70
47	0001	91	17	46		912	504.36	547.32	92.15%	$888	$818	$70
48	0001	91	18	46		912	504.36	547.32	92.15%	$888	$818	$70
49	0001	100	24	46		912	504.36	547.32	92.15%	$888	$818	$70
50	0001	100	25	46		912	504.36	547.32	92.15%	$888	$818	$70
51	0001	100	26	46		912	504.36	547.32	92.15%	$888	$818	$70
52	0001	100	27	46		912	504.36	547.32	92.15%	$888	$818	$70
53	0001	91	2	69		913	0.51	7.89	6.46%	$794	$51	$743
54	0001	91	3	69	4/1/91	913	0.51	7.89	6.46%	$794	$51	$743
55	0001	105	11	69		913	0.51	7.89	6.46%	$794	$51	$743
56	0001	105	12	69		913	0.51	7.89	6.46%	$794	$51	$743
57	0001	92	1	8802009301		922	507.16	538.45	94.19%	$422	$397	$25
58	0001	92	2	8802009301		922	507.16	538.45	94.19%	$422	$397	$25
59	0001	92	3	8802009301		922	507.16	538.45	94.19%	$422	$397	$25

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	92	4	8802009301		922	507.16	538.45	94.19%	$422	$397	$25
2	0001	92	5	8802009301		922	507.16	538.45	94.19%	$422	$397	$25
3	0001	92	6	8802009301		922	507.16	538.45	94.19%	$422	$397	$25
4	0001	99	6	8807009501		922	507.16	538.45	94.19%	$328	$309	$19
5	0001	99	7	8802009301		922	507.16	538.45	94.19%	$422	$397	$25
6	0001	99	8	8802009301		922	507.16	538.45	94.19%	$422	$397	$25
7	0001	99	9	8802009301		922	507.16	538.45	94.19%	$422	$397	$25
8	0001	99	10	8802009301		922	507.16	538.45	94.19%	$422	$397	$25
9	0001	99	11	8802009301		922	507.16	538.45	94.19%	$422	$397	$25
10	0001	93	16	8802009301		923	500.68	506.90	98.77%	$422	$417	$5
11	0001	93	17	8802009301		923	500.68	506.90	98.77%	$422	$417	$5
12	0001	93	18	8802009301		923	500.68	506.90	98.77%	$422	$417	$5
13	0001	93	19	8802009301		923	500.68	506.90	98.77%	$422	$417	$5
14	0001	95	1	8807009501		923	500.68	506.90	98.77%	$328	$324	$4
15	0001	93	14	8802009301		924	0.68	6.90	9.86%	$422	$42	$380
16	0001	93	15	8802009301	2/19/88	924	0.68	6.90	9.86%	$422	$42	$380
17	0001	94	1	8802009301		924	0.68	6.90	9.86%	$422	$42	$380
18	0001	94	17	8802009301		924	0.68	6.90	9.86%	$422	$42	$380
19	0001	98	7	8807009501		981	0.00	0.00	0.00%	$328	$0	$328
20	0001	99	5	8807009501		981	0.00	0.00	0.00%	$328	$0	$328
21	0001	95	4	8807009501	9/13/88	982	505.90	518.73	97.53%	$328	$320	$8
22	0001	95	5	8807009501		982	505.90	518.73	97.53%	$328	$320	$8
23	0001	95	6	8807009501		982	505.90	518.73	97.53%	$328	$320	$8
24	0001	95	7	8807009501		982	505.90	518.73	97.53%	$328	$320	$8
25	0001	95	8	154		982	505.90	518.73	97.53%	$2,927	$2,855	$72
26	0001	95	9	154		982	505.90	518.73	97.53%	$2,927	$2,855	$72
27	0001	95	18	8802009301		982	505.90	518.73	97.53%	$422	$412	$10
28	0001	97	5	154		984	3.13	8.87	35.29%	$2,927	$1,033	$1,894
29	0001	97	7	63		984	3.13	8.87	35.29%	$1,067	$377	$690
30	0001	97	8	144		984	3.13	8.87	35.29%	$596	$210	$386
31	0001	97	9	144		984	3.13	8.87	35.29%	$596	$210	$386
32	0001	97	10	144		984	3.13	8.87	35.29%	$596	$210	$386
33	0001	97	11	144		984	3.13	8.87	35.29%	$596	$210	$386
34	0001	98	1	144		984	3.13	8.87	35.29%	$596	$210	$386
35	0001	98	2	144	8/3/94	984	3.13	8.87	35.29%	$596	$210	$386
36	0001	98	3	144		984	3.13	8.87	35.29%	$596	$210	$386
37	0001	98	4	144		984	3.13	8.87	35.29%	$596	$210	$386
38	0001	98	5	63	10/24/90	984	3.13	8.87	35.29%	$1,067	$377	$690
39	0001	98	6	8807009501		984	3.13	8.87	35.29%	$328	$116	$212
40	0001	95	2	8807009501		991	506.48	523.66	96.72%	$328	$317	$11
41	0001	95	3	8807009501	10/28/92	991	506.48	523.66	96.72%	$328	$317	$11
42	0001	104	4	46		1001	500.80	516.76	96.91%	$888	$861	$27
43	0001	104	5	46		1001	500.80	516.76	96.91%	$888	$861	$27
44	0001	104	6	46		1001	500.80	516.76	96.91%	$888	$861	$27
45	0001	100	12	46		1002	500.80	516.76	96.91%	$888	$861	$27
46	0001	100	13	46		1002	500.80	516.76	96.91%	$888	$861	$27
47	0001	100	14	46		1002	500.80	516.76	96.91%	$888	$861	$27
48	0001	100	22	46		1003	500.00	500.00	100.00%	$888	$888	$0
49	0001	100	23	46		1005	500.80	519.72	96.36%	$888	$856	$32
50	0001	100	8	46		1006	500.80	510.84	98.03%	$888	$871	$17
51	0001	100	9	46		1006	500.80	510.84	98.03%	$888	$871	$17
52	0001	100	10	46		1006	500.80	510.84	98.03%	$888	$871	$17
53	0001	100	11	46		1006	500.80	510.84	98.03%	$888	$871	$17
54	0001	103	2	46		1006	500.80	510.84	98.03%	$888	$871	$17
55	0001	103	3	46		1006	500.80	510.84	98.03%	$888	$871	$17
56	0001	103	4	46		1006	500.80	510.84	98.03%	$888	$871	$17
57	0001	100	4	46	6/29/90	1008	0.80	5.91	13.54%	$888	$120	$768
58	0001	100	5	46		1008	0.80	5.91	13.54%	$888	$120	$768
59	0001	100	6	46		1008	0.80	5.91	13.54%	$888	$120	$768

EXHIBIT (CMB-1)

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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	100	7	46		1008	0.80	5.91	13.54%	$888	$120	$768
2	0001	101	4	46		1008	0.80	5.91	13.54%	$888	$120	$768
3	0001	101	5	46		1008	0.80	5.91	13.54%	$888	$120	$768
4	0001	104	7	46		1051	500.83	511.83	97.85%	$888	$869	$19
5	0001	104	8	68		1051	500.83	511.83	97.85%	$1,517	$1,484	$33
6	0001	104	9	68		1051	500.83	511.83	97.85%	$1,517	$1,484	$33
7	0001	104	10	68		1051	500.83	511.83	97.85%	$1,517	$1,484	$33
8	0001	104	11	68	3/5/91	1051	500.83	511.83	97.85%	$1,517	$1,484	$33
9	0001	104	12	69		1051	500.83	511.83	97.85%	$794	$777	$17
10	0001	104	13	69		1051	500.83	511.83	97.85%	$794	$777	$17
11	0001	105	1	69		1051	500.83	511.83	97.85%	$794	$777	$17
12	0001	105	2	69	2/2/93	1051	500.83	511.83	97.85%	$794	$777	$17
13	0001	105	3	68		1051	500.83	511.83	97.85%	$1,517	$1,484	$33
14	0001	105	4	68	11/11/91	1051	500.83	511.83	97.85%	$1,517	$1,484	$33
15	0001	105	5	68		1051	500.83	511.83	97.85%	$1,517	$1,484	$33
16	0001	105	6	68		1051	500.83	511.83	97.85%	$1,517	$1,484	$33
17	0001	105	7	68		1051	500.83	511.83	97.85%	$1,517	$1,484	$33
18	0001	106	3	69		1061	500.51	507.89	98.55%	$794	$782	$12
19	0001	91	1	69		1063	500.51	507.89	98.55%	$794	$782	$12
20	0001	105	13	69		1063	500.51	507.89	98.55%	$794	$782	$12
21	0001	106	4	69	7/30/92	1063	500.51	507.89	98.55%	$794	$782	$12
22	0001	106	5	69		1063	500.51	507.89	98.55%	$794	$782	$12
23	0001	106	6	69		1063	500.51	507.89	98.55%	$794	$782	$12
24	0001	107	4	8702010701		1071	367.68	374.10	98.28%	$351	$345	$6
25	0001	107	5	8702010701		1071	367.68	374.10	98.28%	$351	$345	$6
26	0001	107	6	8702010701		1071	367.68	374.10	98.28%	$351	$345	$6
27	0001	107	7	8702010701		1071	367.68	374.10	98.28%	$351	$345	$6
28	0001	107	8	8702010701		1071	367.68	374.10	98.28%	$351	$345	$6
29	0001	107	9	8702010701		1071	367.68	374.10	98.28%	$351	$345	$6
30	0001	108	6	8702010701		1071	367.68	374.10	98.28%	$351	$345	$6
31	0001	108	7	8702010701		1071	367.68	374.10	98.28%	$351	$345	$6
32	0001	108	8	8702010701	12/1/93	1071	367.68	374.10	98.28%	$351	$345	$6
33	0001	108	9	8702010701		1071	367.68	374.10	98.28%	$351	$345	$6
34	0001	107	2	8702010701		1072	132.32	125.90	100.00%	$351	$351	$0
35	0001	107	3	8702010701		1072	132.32	125.90	100.00%	$351	$351	$0
36	0001	107	1	8702010701		1073	0.00	0.00	0.00%	$351	$0	$351
37	0001	110	6	8702011001	11/18/88	1091	276.61	279.96	98.80%	$381	$376	$5
38	0001	110	7	8702011001		1091	276.61	279.96	98.80%	$381	$376	$5
39	0001	110	5	8702011001		1092	223.39	220.04	100.00%	$381	$381	$0
40	0001	110	1	141	6/23/94	1101	118.69	144.22	82.30%	$944	$777	$167
41	0001	110	2	141		1101	118.69	144.22	82.30%	$944	$777	$167
42	0001	110	3	141		1101	118.69	144.22	82.30%	$944	$777	$167
43	0001	110	4	141		1101	118.69	144.22	82.30%	$944	$777	$167
44	0001	111	7	141		1101	118.69	144.22	82.30%	$944	$777	$167
45	0001	111	8	141		1101	118.69	144.22	82.30%	$944	$777	$167
46	0001	111	9	141		1101	118.69	144.22	82.30%	$944	$777	$167
47	0001	129	13	141		1111	0.00	0.00	0.00%	$944	$0	$944
48	0001	117	15	134		1122	270.80	271.27	99.83%	$2,644	$2,639	$5
49	0001	117	16	134		1122	270.80	271.27	99.83%	$2,644	$2,639	$5
50	0001	112	1	26		1123	229.20	228.73	100.00%	$438	$438	$0
51	0001	112	2	134		1123	229.20	228.73	100.00%	$2,644	$2,644	$0
52	0001	112	3	134		1123	229.20	228.73	100.00%	$2,644	$2,644	$0
53	0001	112	4	134		1123	229.20	228.73	100.00%	$2,644	$2,644	$0
54	0001	118	19	26		1124	200.99	215.16	93.41%	$438	$409	$29
55	0001	118	20	26		1124	200.99	215.16	93.41%	$438	$409	$29
56	0001	118	21	26		1124	200.99	215.16	93.41%	$438	$409	$29
57	0001	111	1	76		1125	55.16	65.08	84.76%	$480	$407	$73
58	0001	111	2	76		1125	55.16	65.08	84.76%	$480	$407	$73
59	0001	111	3	76		1125	55.16	65.08	84.76%	$480	$407	$73

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	111	4	76		1125	55.16	65.08	84.76%	$480	$407	$73
2	0001	111	5	76	7/18/91	1125	55.16	65.08	84.76%	$480	$407	$73
3	0001	112	6	76		1125	55.16	65.08	84.76%	$480	$407	$73
4	0001	112	7	76		1125	55.16	65.08	84.76%	$480	$407	$73
5	0001	112	8	76		1125	55.16	65.08	84.76%	$480	$407	$73
6	0001	112	9	76		1125	55.16	65.08	84.76%	$480	$407	$73
7	0001	110	8	8702011001	7/11/90	1126	119.52	149.15	80.13%	$381	$305	$76
8	0001	129	14	141		1126	119.52	149.15	80.13%	$944	$756	$188
9	0001	129	15	141		1126	119.52	149.15	80.13%	$944	$756	$188
10	0001	129	16	8702011001		1126	119.52	149.15	80.13%	$381	$305	$76
11	0001	129	17	8702011001		1126	119.52	149.15	80.13%	$381	$305	$76
12	0001	129	18	8702010901		1126	119.52	149.15	80.13%	$657	$526	$131
13	0001	117	11	134		1131	189.78	220.13	86.21%	$2,644	$2,279	$365
14	0001	113	1	134	3/22/94	1132	331.65	355.04	93.41%	$2,644	$2,470	$174
15	0001	113	4	146		1132	331.65	355.04	93.41%	$897	$838	$59
16	0001	117	12	134		1132	331.65	355.04	93.41%	$2,644	$2,470	$174
17	0001	117	13	134		1132	331.65	355.04	93.41%	$2,644	$2,470	$174
18	0001	117	14	134		1132	331.65	355.04	93.41%	$2,644	$2,470	$174
19	0001	113	8	134		1133	223.57	258.11	86.62%	$2,644	$2,290	$354
20	0001	113	9	134		1133	223.57	258.11	86.62%	$2,644	$2,290	$354
21	0001	113	10	134		1133	223.57	258.11	86.62%	$2,644	$2,290	$354
22	0001	113	6	146		1134	241.40	298.51	80.87%	$897	$725	$172
23	0001	113	7	134		1134	241.40	298.51	80.87%	$2,644	$2,138	$506
24	0001	114	7	134		1141	187.33	214.21	87.45%	$2,644	$2,312	$332
25	0001	117	9	42		1141	187.33	214.21	87.45%	$736	$644	$92
26	0001	117	10	134		1141	187.33	214.21	87.45%	$2,644	$2,312	$332
27	0001	113	5	146	11/14/94	1143	1.73	4.93	35.09%	$897	$315	$582
28	0001	114	11	146		1143	1.73	4.93	35.09%	$897	$315	$582
29	0001	114	12	146		1143	1.73	4.93	35.09%	$897	$315	$582
30	0001	114	13	146		1143	1.73	4.93	35.09%	$897	$315	$582
31	0001	114	14	146		1143	1.73	4.93	35.09%	$897	$315	$582
32	0001	114	15	92		1143	1.73	4.93	35.09%	$1,572	$552	$1,020
33	0001	111	6	92		1144	293.89	350.72	83.80%	$1,572	$1,317	$255
34	0001	114	16	92	11/20/91	1144	293.89	350.72	83.80%	$1,572	$1,317	$255
35	0001	114	17	8702011401		1145	175.34	213.40	82.16%	$460	$378	$82
36	0001	114	18	8702011401		1145	175.34	213.40	82.16%	$460	$378	$82
37	0001	109	1	8702011001		1147	92.14	112.90	81.61%	$381	$311	$70
38	0001	109	2	8702010801		1147	92.14	112.90	81.61%	$194	$158	$36
39	0001	109	3	8702010801		1147	92.14	112.90	81.61%	$194	$158	$36
40	0001	109	4	8702010801		1147	92.14	112.90	81.61%	$194	$158	$36
41	0001	109	5	8702010801		1147	92.14	112.90	81.61%	$194	$158	$36
42	0001	109	6	8702012901		1147	92.14	112.90	81.61%	$499	$407	$92
43	0001	114	19	8702011401		1147	92.14	112.90	81.61%	$460	$375	$85
44	0001	114	20	8702010801		1147	92.14	112.90	81.61%	$194	$158	$36
45	0001	114	21	8702010801		1147	92.14	112.90	81.61%	$194	$158	$36
46	0001	114	22	8702010801		1147	92.14	112.90	81.61%	$194	$158	$36
47	0001	114	23	8702010801	12/7/81	1147	92.14	112.90	81.61%	$194	$158	$36
48	0001	114	24	8702010801		1147	92.14	112.90	81.61%	$194	$158	$36
49	0001	114	25	8702010801		1147	92.14	112.90	81.61%	$194	$158	$36
50	0001	108	1	8702010801		1149	132.32	133.79	98.90%	$194	$192	$2
51	0001	108	2	8702010801		1149	132.32	133.79	98.90%	$194	$192	$2
52	0001	108	3	8702010801		1149	132.32	133.79	98.90%	$194	$192	$2
53	0001	108	4	8702010801		1149	132.32	133.79	98.90%	$194	$192	$2
54	0001	108	5	8702010801		1149	132.32	133.79	98.90%	$194	$192	$2
55	0001	114	26	8702010801		1149	132.32	133.79	98.90%	$194	$192	$2
56	0001	114	27	8702010801		1149	132.32	133.79	98.90%	$194	$192	$2
57	0001	114	28	8702010801		1149	132.32	133.79	98.90%	$194	$192	$2
58	0001	114	29	8702010801		1149	132.32	133.79	98.90%	$194	$192	$2
59	0001	114	30	8702010801		1149	132.32	133.79	98.90%	$194	$192	$2

EXHIBIT (CMB-1)

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SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	114	1	142		1151	1.40	5.91	23.69%	$1,074	$254	$820
2	0001	114	2	142		1151	1.40	5.91	23.69%	$1,074	$254	$820
3	0001	114	3	142		1151	1.40	5.91	23.69%	$1,074	$254	$820
4	0001	114	4	142		1151	1.40	5.91	23.69%	$1,074	$254	$820
5	0001	114	5	142		1151	1.40	5.91	23.69%	$1,074	$254	$820
6	0001	114	6	42		1151	1.40	5.91	23.69%	$736	$174	$562
7	0001	115	1	42		1151	1.40	5.91	23.69%	$736	$174	$562
8	0001	115	2	42	6/11/90	1151	1.40	5.91	23.69%	$736	$174	$562
9	0001	115	3	142		1151	1.40	5.91	23.69%	$1,074	$254	$820
10	0001	115	4	142		1151	1.40	5.91	23.69%	$1,074	$254	$820
11	0001	115	5	142		1151	1.40	5.91	23.69%	$1,074	$254	$820
12	0001	115	6	142		1151	1.40	5.91	23.69%	$1,074	$254	$820
13	0001	115	7	142	8/2/94	1151	1.40	5.91	23.69%	$1,074	$254	$820
14	0001	116	15	86		1161	0.00	0.00	0.00%	$773	$0	$773
15	0001	116	16	86		1161	0.00	0.00	0.00%	$773	$0	$773
16	0001	116	17	86	11/5/91	1161	0.00	0.00	0.00%	$773	$0	$773
17	0001	119	4	148	8/19/94	1161	0.00	0.00	0.00%	$849	$0	$849
18	0001	119	5	148		1161	0.00	0.00	0.00%	$849	$0	$849
19	0001	119	6	86		1161	0.00	0.00	0.00%	$773	$0	$773
20	0001	119	7	58		1161	0.00	0.00	0.00%	$920	$0	$920
21	0001	116	18	58		1162	253.97	265.44	95.68%	$920	$880	$40
22	0001	116	19	58		1162	253.97	265.44	95.68%	$920	$880	$40
23	0001	116	20	58		1162	253.97	265.44	95.68%	$920	$880	$40
24	0001	116	21	42		1163	185.42	198.44	93.44%	$736	$688	$48
25	0001	116	22	42		1163	185.42	198.44	93.44%	$736	$688	$48
26	0001	116	23	42		1163	185.42	198.44	93.44%	$736	$688	$48
27	0001	117	1	26		1171	71.81	80.80	88.87%	$438	$389	$49
28	0001	117	2	26	2/11/92	1171	71.81	80.80	88.87%	$438	$389	$49
29	0001	117	3	26		1171	71.81	80.80	88.87%	$438	$389	$49
30	0001	117	4	26		1171	71.81	80.80	88.87%	$438	$389	$49
31	0001	117	5	26	3/22/90	1171	71.81	80.80	88.87%	$438	$389	$49
32	0001	117	6	42		1171	71.81	80.80	88.87%	$736	$654	$82
33	0001	117	7	42		1171	71.81	80.80	88.87%	$736	$654	$82
34	0001	117	8	42	3/22/90	1171	71.81	80.80	88.87%	$736	$654	$82
35	0001	118	11	42		1171	71.81	80.80	88.87%	$736	$654	$82
36	0001	118	12	42		1171	71.81	80.80	88.87%	$736	$654	$82
37	0001	118	13	42		1171	71.81	80.80	88.87%	$736	$654	$82
38	0001	118	14	26		1171	71.81	80.80	88.87%	$438	$389	$49
39	0001	118	15	26		1171	71.81	80.80	88.87%	$438	$389	$49
40	0001	118	16	26		1171	71.81	80.80	88.87%	$438	$389	$49
41	0001	118	17	26		1171	71.81	80.80	88.87%	$438	$389	$49
42	0001	118	18	26		1171	71.81	80.80	88.87%	$438	$389	$49
43	0001	118	6	93		1182	250.89	254.28	98.67%	$673	$664	$9
44	0001	118	7	71		1182	250.89	254.28	98.67%	$748	$738	$10
45	0001	118	8	58	10/2/90	1182	250.89	254.28	98.67%	$920	$908	$12
46	0001	118	9	58		1182	250.89	254.28	98.67%	$920	$908	$12
47	0001	118	10	58		1182	250.89	254.28	98.67%	$920	$908	$12
48	0001	119	8	58		1182	250.89	254.28	98.67%	$920	$908	$12
49	0001	119	9	58	10/15/93	1182	250.89	254.28	98.67%	$920	$908	$12
50	0001	119	10	71	5/2/91	1182	250.89	254.28	98.67%	$748	$738	$10
51	0001	119	11	93	12/16/91	1182	250.89	254.28	98.67%	$673	$664	$9
52	0001	119	12	93		1182	250.89	254.28	98.67%	$673	$664	$9
53	0001	118	5	93		1183	316.75	314.96	100.00%	$673	$673	$0
54	0001	128	11	8801012901		1184	420.40	468.07	89.82%	$530	$476	$54
55	0001	118	1	118		1185	334.68	374.24	89.48%	$1,224	$1,095	$129
56	0001	118	2	118		1185	334.68	374.24	89.48%	$1,224	$1,095	$129
57	0001	118	3	118		1185	334.68	374.24	89.48%	$1,224	$1,095	$129
58	0001	118	4	93	9/2/93	1185	334.68	374.24	89.48%	$673	$602	$71
59	0001	128	7	118		1185	334.68	374.24	89.48%	$1,224	$1,095	$129

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	128	8	118		1185	334.86	374.24	89.48%	$1,224	$1,095	$129
2	0001	128	9	118		1185	334.86	374.24	89.48%	$1,224	$1,095	$129
3	0001	128	10	118		1185	334.86	374.24	89.48%	$1,224	$1,095	$129
4	0001	122	9	139		1221	502.63	508.87	98.77%	$1,098	$1,085	$13
5	0001	122	10	139		1221	502.63	508.87	98.77%	$1,098	$1,085	$13
6	0001	122	11	139		1221	502.63	508.87	98.77%	$1,098	$1,085	$13
7	0001	125	1	139		1221	502.63	508.87	98.77%	$1,098	$1,085	$13
8	0001	125	8	139		1221	502.63	508.87	98.77%	$1,098	$1,085	$13
9	0001	125	9	139		1221	502.63	508.87	98.77%	$1,098	$1,085	$13
10	0001	125	10	139		1221	502.63	508.87	98.77%	$1,098	$1,085	$13
11	0001	125	11	139		1221	502.63	508.87	98.77%	$1,098	$1,085	$13
12	0001	125	12	139		1221	502.63	508.87	98.77%	$1,098	$1,085	$13
13	0001	125	13	139		1221	502.63	508.87	98.77%	$1,098	$1,085	$13
14	0001	122	5	139		1222	502.63	503.94	99.74%	$1,098	$1,095	$3
15	0001	122	6	139		1222	502.63	503.94	99.74%	$1,098	$1,095	$3
16	0001	122	7	139		1222	502.63	503.94	99.74%	$1,098	$1,095	$3
17	0001	122	8	139		1222	502.63	503.94	99.74%	$1,098	$1,095	$3
18	0001	124	1	139	6/23/94	1222	502.63	503.94	99.74%	$1,098	$1,095	$3
19	0001	124	13	139		1222	502.63	503.94	99.74%	$1,098	$1,095	$3
20	0001	126	1	139		1261	0.00	0.00	0.00%	$1,098	$0	$1,098
21	0001	126	2	139		1263	502.63	521.69	96.35%	$1,098	$1,058	$40
22	0001	126	3	139		1263	502.63	521.69	96.35%	$1,098	$1,058	$40
23	0001	126	4	139		1263	502.63	521.69	96.35%	$1,098	$1,058	$40
24	0001	126	5	139		1263	502.63	521.69	96.35%	$1,098	$1,058	$40
25	0001	126	6	139		1263	502.63	521.69	96.35%	$1,098	$1,058	$40
26	0001	126	7	139		1264	502.63	521.69	96.35%	$1,098	$1,058	$40
27	0001	126	8	139		1264	502.63	521.69	96.35%	$1,098	$1,058	$40
28	0001	126	9	139		1264	502.63	521.69	96.35%	$1,098	$1,058	$40
29	0001	126	10	139		1264	502.63	521.69	96.35%	$1,098	$1,058	$40
30	0001	120	20	118		1281	503.43	532.53	94.54%	$1,224	$1,157	$67
31	0001	123	1	118		1281	503.43	532.53	94.54%	$1,224	$1,157	$67
32	0001	123	13	139		1281	503.43	532.53	94.54%	$1,098	$1,038	$60
33	0001	127	1	118		1281	503.43	532.53	94.54%	$1,224	$1,157	$67
34	0001	128	1	118		1281	503.43	532.53	94.54%	$1,224	$1,157	$67
35	0001	128	2	118	6/15/93	1281	503.43	532.53	94.54%	$1,224	$1,157	$67
36	0001	128	3	118		1281	503.43	532.53	94.54%	$1,224	$1,157	$67
37	0001	120	17	118		1282	503.43	532.53	94.54%	$1,224	$1,157	$67
38	0001	120	18	118		1282	503.43	532.53	94.54%	$1,224	$1,157	$67
39	0001	120	19	118		1282	503.43	532.53	94.54%	$1,224	$1,157	$67
40	0001	128	4	118		1282	503.43	532.53	94.54%	$1,224	$1,157	$67
41	0001	128	5	118		1282	503.43	532.53	94.54%	$1,224	$1,157	$67
42	0001	128	6	118		1282	503.43	532.53	94.54%	$1,224	$1,157	$67
43	0001	119	1	118		1283	503.43	539.43	93.33%	$1,224	$1,142	$82
44	0001	129	1	8801012901		1291	175.07	192.38	91.00%	$530	$482	$48
45	0001	129	2	8801012901		1291	175.07	192.38	91.00%	$530	$482	$48
46	0001	129	3	8801012901		1291	175.07	192.38	91.00%	$530	$482	$48
47	0001	112	10	8801012901		1292	56.04	60.27	92.98%	$530	$493	$37
48	0001	112	11	8801012901		1292	56.04	60.27	92.98%	$530	$493	$37
49	0001	112	12	8801012901		1292	56.04	60.27	92.98%	$530	$493	$37
50	0001	112	13	26		1292	56.04	60.27	92.98%	$438	$407	$31
51	0001	129	4	8801012901		1292	56.04	60.27	92.98%	$530	$493	$37
52	0001	129	5	8801012901	3/22/88	1292	56.04	60.27	92.98%	$530	$493	$37
53	0001	129	6	8801012901		1292	56.04	60.27	92.98%	$530	$493	$37
54	0001	129	7	8801012901		1292	56.04	60.27	92.98%	$530	$493	$37
55	0001	129	8	8801012901		1292	56.04	60.27	92.98%	$530	$493	$37
56	0001	129	9	8801012901	10/4/93	1292	56.04	60.27	92.98%	$530	$493	$37
57	0001	109	7	8702012901		1295	248.56	315.12	78.88%	$499	$394	$105
58	0001	109	8	8702010701	6/23/89	1295	248.56	315.12	78.88%	$351	$277	$74
59	0001	109	9	8702010701		1295	248.56	315.12	78.88%	$351	$277	$74

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

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Schedule 6 - Revised
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	129	22	8702010701		1295	248.56	315.12	78.88%	$351	$277	$74
2	0001	109	10	8702010701		1296	248.56	309.20	80.39%	$351	$282	$69
3	0001	109	11	8702010701	6/13/91	1296	248.56	309.20	80.39%	$351	$282	$69
4	0001	109	12	8702011001	9/16/82	1296	248.56	309.20	80.39%	$381	$306	$75
5	0001	129	19	8702010701		1296	248.56	309.20	80.39%	$351	$282	$69
6	0001	129	20	8702013001		1297	0.00	1.97	0.00%	$294	$0	$294
7	0001	129	21	8702013001		1297	0.00	1.97	0.00%	$294	$0	$294
8	0001	129	23	8702012901		1299	404.31	533.85	75.73%	$499	$378	$121
9	0001	128	12	8801012901		1301	310.11	376.92	82.27%	$530	$438	$94
10	0001	145	1	8801012901	7/2/90	1301	310.11	376.92	82.27%	$530	$438	$94
11	0001	129	24	8702012901		1302	415.37	549.46	75.60%	$499	$377	$122
12	0001	129	25	8702012901		1302	415.37	549.46	75.60%	$499	$377	$122
13	0001	130	1	7612013001		1303	298.92	319.91	93.44%	$250	$234	$16
14	0001	130	2	7612013001		1303	298.92	319.91	93.44%	$250	$234	$16
15	0001	130	3	7612013001	4/8/91	1304	201.08	222.01	90.57%	$250	$226	$24
16	0001	130	4	7612013001		1305	252.41	288.13	87.60%	$250	$219	$31
17	0001	130	5	7612013001		1305	252.41	288.13	87.60%	$250	$219	$31
18	0001	130	6	7612013001		1305	252.41	288.13	87.60%	$250	$219	$31
19	0001	130	7	7612013001		1306	355.64	407.30	87.32%	$250	$218	$32
20	0001	130	8	7612013001		1307	289.16	338.61	85.40%	$250	$213	$37
21	0001	130	9	7612013001		1307	289.16	338.61	85.40%	$250	$213	$37
22	0001	130	10	7612013001		1307	289.16	338.61	85.40%	$250	$213	$37
23	0001	130	11	7612013001	3/7/88	1307	289.16	338.61	85.40%	$250	$213	$37
24	0001	130	12	7612013001		1307	289.16	338.61	85.40%	$250	$213	$37
25	0001	140	23	7612013001		1308	288.53	328.75	87.77%	$250	$219	$31
26	0001	140	24	7612013001		1308	288.53	328.75	87.77%	$250	$219	$31
27	0001	140	25	60	10/23/90	1308	288.53	328.75	87.77%	$1,270	$1,115	$155
28	0001	130	20	7612013001	9/23/94	1309	266.11	233.98	100.00%	$250	$250	$0
29	0001	130	21	7612013001		1309	266.11	233.98	100.00%	$250	$250	$0
30	0001	130	22	7612013001		1309	266.11	233.98	100.00%	$250	$250	$0
31	0001	131	1	7612013101		1321	334.06	508.44	65.70%	$572	$376	$196
32	0001	131	2	7612013101	2/3/89	1321	334.06	508.44	65.70%	$572	$376	$196
33	0001	131	3	7612013101		1321	334.06	508.44	65.70%	$572	$376	$196
34	0001	131	4	7612013101		1321	334.06	508.44	65.70%	$572	$376	$196
35	0001	132	8	7612013001		1321	334.06	508.44	65.70%	$250	$164	$86
36	0001	132	9	7612013101	8/1/86	1321	334.06	508.44	65.70%	$572	$376	$196
37	0001	131	5	7612013101		1322	377.14	565.00	66.75%	$572	$382	$190
38	0001	131	6	7502013101	7/10/92	1322	377.14	565.00	66.75%	$321	$214	$107
39	0001	131	7	7208013101	11/2/90	1322	377.14	565.00	66.75%	$427	$285	$142
40	0001	132	10	7612013101		1322	377.14	565.00	66.75%	$572	$382	$190
41	0001	132	11	7502013101		1322	377.14	565.00	66.75%	$321	$214	$107
42	0001	132	12	7502013101	7/15/87	1322	377.14	565.00	66.75%	$321	$214	$107
43	0001	132	1	7502013201	2/20/89	1331	66.13	86.79	76.20%	$161	$123	$38
44	0001	132	2	7502013201		1331	66.13	86.79	76.20%	$161	$123	$38
45	0001	132	3	8702013301	12/12/86	1331	66.13	86.79	76.20%	$212	$162	$50
46	0001	132	4	8702013301		1331	66.13	86.79	76.20%	$212	$162	$50
47	0001	132	5	8702013301	8/30/93	1331	66.13	86.79	76.20%	$212	$162	$50
48	0001	132	6	8702013301	8/14/92	1331	66.13	86.79	76.20%	$212	$162	$50
49	0001	132	7	8702013301		1331	66.13	86.79	76.20%	$212	$162	$50
50	0001	133	10	8702013301		1331	66.13	86.79	76.20%	$212	$162	$50
51	0001	133	11	8702013301		1331	66.13	86.79	76.20%	$212	$162	$50
52	0001	133	12	8702013301	3/7/82	1331	66.13	86.79	76.20%	$212	$162	$50
53	0001	133	13	8702013301		1331	66.13	86.79	76.20%	$212	$162	$50
54	0001	133	14	8702013301	12/7/84	1331	66.13	86.79	76.20%	$212	$162	$50
55	0001	133	15	7502013201		1331	66.13	86.79	76.20%	$161	$123	$38
56	0001	133	16	7502013201		1331	66.13	86.79	76.20%	$161	$123	$38
57	0001	133	6	8702013401		1341	154.42	147.62	100.00%	$266	$266	$0
58	0001	133	7	8702013401		1341	154.42	147.62	100.00%	$266	$266	$0
59	0001	133	8	8702013401		1341	154.42	147.62	100.00%	$266	$266	$0

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	133	9	7612013001		1341	154.42	147.62	100.00%	$250	$250	$0
2	0001	134	13	7612013001		1341	154.42	147.62	100.00%	$250	$250	$0
3	0001	134	14	8702013401	8/20/79	1341	154.42	147.62	100.00%	$266	$266	$0
4	0001	134	15	8702013401		1341	154.42	147.62	100.00%	$266	$266	$0
5	0001	134	16	8702013401		1341	154.42	147.62	100.00%	$266	$266	$0
6	0001	133	1	7502013301	2/17/93	1343	345.98	360.26	96.04%	$219	$210	$9
7	0001	133	2	7502013301	7/7/92	1343	345.98	360.26	96.04%	$219	$210	$9
8	0001	133	3	7502013301	6/9/86	1343	345.98	360.26	96.04%	$219	$210	$9
9	0001	133	4	8702013401		1343	345.98	360.26	96.04%	$266	$255	$11
10	0001	133	5	8702013401		1343	345.98	360.26	96.04%	$266	$255	$11
11	0001	134	17	8702013401		1343	345.98	360.26	96.04%	$266	$255	$11
12	0001	134	18	8702013401	2/24/88	1343	345.98	360.26	96.04%	$266	$255	$11
13	0001	134	19	8702013401		1343	345.98	360.26	96.04%	$266	$255	$11
14	0001	134	20	7502013301		1343	345.98	360.26	96.04%	$219	$210	$9
15	0001	134	21	7502013301		1343	345.98	360.26	96.04%	$219	$210	$9
16	0001	134	22	7502013301		1343	345.98	360.26	96.04%	$219	$210	$9
17	0001	135	14	7208025501		1350	287.04	631.00	45.49%	$718	$327	$391
18	0001	135	15	7208025501		1350	287.04	631.00	45.49%	$718	$327	$391
19	0001	135	16	7208025501		1350	287.04	631.00	45.49%	$718	$327	$391
20	0001	135	17	7208025501	12/3/87	1350	287.04	631.00	45.49%	$718	$327	$391
21	0001	135	18	7208025501	11/24/80	1350	287.04	631.00	45.49%	$718	$327	$391
22	0001	131	8	7208013101	6/6/72	1352	411.06	707.81	58.07%	$427	$248	$179
23	0001	131	9	7208013101	3/7/82	1352	411.06	707.81	58.07%	$427	$248	$179
24	0001	135	8	7208013201	7/20/90	1353	161.42	237.36	68.01%	$418	$284	$134
25	0001	135	9	7208013201		1353	161.42	237.36	68.01%	$418	$284	$134
26	0001	135	10	7208013201	2/17/93	1353	161.42	237.36	68.01%	$418	$284	$134
27	0001	135	5	7208013501		1354	185.55	220.53	84.14%	$359	$302	$57
28	0001	135	6	7208013501		1354	185.55	220.53	84.14%	$359	$302	$57
29	0001	135	7	7208013501	6/2/86	1354	185.55	220.53	84.14%	$359	$302	$57
30	0001	135	4	7208013501	12/11/89	1356	245.05	252.27	97.14%	$359	$349	$10
31	0001	134	1	7502013401	2/8/94	1357	254.95	247.73	100.00%	$200	$200	$0
32	0001	134	23	7208013501		1357	254.95	247.73	100.00%	$359	$359	$0
33	0001	135	1	7208013501		1357	254.95	247.73	100.00%	$359	$359	$0
34	0001	135	2	7208013501		1357	254.95	247.73	100.00%	$359	$359	$0
35	0001	135	3	7208013501		1357	254.95	247.73	100.00%	$359	$359	$0
36	0001	135	11	7208013101	5/16/78	1359	279.20	758.02	36.83%	$427	$157	$270
37	0001	135	12	7208025501		1359	279.20	758.02	36.83%	$718	$264	$454
38	0001	135	13	7208025501	3/7/82	1359	279.20	758.02	36.83%	$718	$264	$454
39	0001	7001	24	7208025601		1359	279.20	758.02	36.83%	$2,765	$1,018	$1,747
40	0001	136	6	7612013901		1361	245.50	284.57	86.27%	$205	$177	$28
41	0001	136	7	7612013901	1/31/92	1361	245.50	284.57	86.27%	$205	$177	$28
42	0001	136	8	7612013901	4/29/91	1361	245.50	284.57	86.27%	$205	$177	$28
43	0001	136	9	7612013901		1361	245.50	284.57	86.27%	$205	$177	$28
44	0001	136	10	7208013501		1361	245.50	284.57	86.27%	$359	$310	$49
45	0001	139	27	7612013901		1361	245.50	284.57	86.27%	$205	$177	$28
46	0001	139	28	7612013901		1361	245.50	284.57	86.27%	$205	$177	$28
47	0001	139	29	7612013901		1361	245.50	284.57	86.27%	$205	$177	$28
48	0001	136	11	7208013501	6/5/87	1365	296.50	457.93	64.75%	$359	$232	$127
49	0001	136	12	7208013601	6/10/93	1365	296.50	457.93	64.75%	$537	$348	$189
50	0001	136	13	7208013601		1365	296.50	457.93	64.75%	$537	$348	$189
51	0001	253	6	7208013601	4/27/87	1365	296.50	457.93	64.75%	$537	$348	$189
52	0001	253	7	7612025501		1365	296.50	457.93	64.75%	$587	$380	$207
53	0001	136	14	7208013601		1366	203.50	366.66	55.50%	$537	$298	$239
54	0001	136	15	7208013601		1366	203.50	366.66	55.50%	$537	$298	$239
55	0001	136	16	7208013601		1366	203.50	366.66	55.50%	$537	$298	$239
56	0001	136	17	7208013601		1366	203.50	366.66	55.50%	$537	$298	$239
57	0001	136	18	7208013601		1366	203.50	366.66	55.50%	$537	$298	$239
58	0001	253	2	7208013601	1/6/88	1366	203.50	366.66	55.50%	$537	$298	$239
59	0001	253	3	7208013601		1366	203.50	366.66	55.50%	$537	$298	$239

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LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	253	4	7208013601		1386	203.50	366.66	55.50%	$537	$298	$239
2	0001	253	5	7208013601		1386	203.50	366.66	55.50%	$537	$298	$239
3	0001	136	19	7208013601	5/28/81	1387	308.47	334.73	92.15%	$537	$495	$42
4	0001	136	20	7308013701		1387	308.47	334.73	92.15%	$588	$542	$46
5	0001	136	1	7502013901	10/4/93	1388	254.50	215.43	100.00%	$219	$219	$0
6	0001	136	2	7612013901		1388	254.50	215.43	100.00%	$205	$205	$0
7	0001	136	3	7612013901		1388	254.50	215.43	100.00%	$205	$205	$0
8	0001	136	4	7612013901		1388	254.50	215.43	100.00%	$205	$205	$0
9	0001	136	5	7612013901	1/4/85	1388	254.50	215.43	100.00%	$205	$205	$0
10	0001	139	30	7612013901		1388	254.50	215.43	100.00%	$205	$205	$0
11	0001	139	31	7612013901		1388	254.50	215.43	100.00%	$205	$205	$0
12	0001	139	32	7612013901		1388	254.50	215.43	100.00%	$205	$205	$0
13	0001	139	33	7612013901	6/22/92	1388	254.50	215.43	100.00%	$205	$205	$0
14	0001	139	34	7502013901	11/11/86	1388	254.50	215.43	100.00%	$219	$219	$0
15	0001	137	1	7308013801	5/16/88	1372	175.30	204.17	85.86%	$584	$501	$83
16	0001	137	2	7308013801		1372	175.30	204.17	85.86%	$584	$501	$83
17	0001	137	3	7308013701		1372	175.30	204.17	85.86%	$588	$505	$83
18	0005	138	4	9312036405		1372	175.30	204.17	85.86%	$810	$695	$115
19	0005	363	1	9312036405		1372	175.30	204.17	85.86%	$810	$695	$115
20	0001	137	4	7308013701		1373	299.16	417.65	71.63%	$588	$421	$167
21	0001	137	5	7208013601		1373	299.16	417.65	71.63%	$537	$385	$152
22	0001	137	6	7208013601		1374	226.75	365.81	62.02%	$537	$333	$204
23	0001	137	7	7208013601		1374	226.75	365.81	62.02%	$537	$333	$204
24	0001	137	8	7208013601	12/21/81	1375	222.65	362.66	61.39%	$537	$330	$207
25	0001	138	3	7502013801	3/9/92	1381	348.93	403.59	86.46%	$657	$568	$89
26	0001	138	1	7502014001	7/11/90	1383	275.23	306.49	89.80%	$807	$725	$82
27	0001	138	2	7502013801		1383	275.23	306.49	89.80%	$657	$590	$67
28	0001	141	9	7502014001		1383	275.23	306.49	89.80%	$807	$725	$82
29	0001	141	10	7502014101	3/13/87	1383	275.23	306.49	89.80%	$744	$668	$76
30	0001	134	2	7502013401		1392	500.00	505.91	98.83%	$200	$198	$2
31	0001	134	3	7502013401		1392	500.00	505.91	98.83%	$200	$198	$2
32	0001	139	23	7502013401		1392	500.00	505.91	98.83%	$200	$198	$2
33	0001	139	24	7502013401		1392	500.00	505.91	98.83%	$200	$198	$2
34	0001	139	25	7502013401		1392	500.00	505.91	98.83%	$200	$198	$2
35	0001	139	26	7502013401		1392	500.00	505.91	98.83%	$200	$198	$2
36	0001	139	1	7502013801		1394	501.23	529.57	94.65%	$657	$622	$35
37	0001	139	2	7508013901		1394	501.23	529.57	94.65%	$152	$144	$8
38	0001	141	8	7502014001		1394	501.23	529.57	94.65%	$807	$764	$43
39	0001	139	3	7508013901		1395	0.69	20.70	3.33%	$152	$5	$147
40	0001	134	12	60		1401	0.00	0.00	0.00%	$1,270	$0	$1,270
41	0001	130	18	7612013001		1403	265.46	221.16	100.00%	$250	$250	$0
42	0001	130	19	7612013001		1403	265.46	221.16	100.00%	$250	$250	$0
43	0001	140	16	7612013001		1403	265.46	221.16	100.00%	$250	$250	$0
44	0001	140	17	7612013001		1403	265.46	221.16	100.00%	$250	$250	$0
45	0001	130	13	7612013001		1404	234.54	278.84	84.11%	$250	$210	$40
46	0001	130	14	7612013001		1404	234.54	278.84	84.11%	$250	$210	$40
47	0001	130	15	7612013001		1404	234.54	278.84	84.11%	$250	$210	$40
48	0001	130	16	7612013001		1404	234.54	278.84	84.11%	$250	$210	$40
49	0001	130	17	7612013001		1404	234.54	278.84	84.11%	$250	$210	$40
50	0001	140	18	7612013001		1404	234.54	278.84	84.11%	$250	$210	$40
51	0001	140	19	7612013001	3/24/94	1404	234.54	278.84	84.11%	$250	$210	$40
52	0001	140	20	7612013001		1404	234.54	278.84	84.11%	$250	$210	$40
53	0001	140	21	7612013001		1404	234.54	278.84	84.11%	$250	$210	$40
54	0001	140	22	7612013001		1404	234.54	278.84	84.11%	$250	$210	$40
55	0001	139	4	7508013901		1410	0.69	20.70	3.33%	$152	$5	$147
56	0001	139	5	7508013901		1410	0.69	20.70	3.33%	$152	$5	$147
57	0001	139	6	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
58	0001	139	7	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
59	0001	139	8	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	139	9	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
2	0001	139	10	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
3	0001	139	11	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
4	0001	139	12	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
5	0001	139	13	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
6	0001	139	14	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
7	0001	139	15	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
8	0001	140	32	8702013901	8/30/93	1410	0.69	20.70	3.33%	$217	$7	$210
9	0001	140	33	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
10	0001	140	34	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
11	0001	140	35	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
12	0001	140	36	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
13	0001	140	37	8702013901		1410	0.69	20.70	3.33%	$217	$7	$210
14	0001	140	38	7508013901		1410	0.69	20.70	3.33%	$152	$5	$147
15	0001	140	39	7508013901		1410	0.69	20.70	3.33%	$152	$5	$147
16	0001	140	40	7508013901		1410	0.69	20.70	3.33%	$152	$5	$147
17	0001	141	11	7502014101		1411	346.08	372.83	92.83%	$744	$691	$53
18	0001	141	12	7508014101	11/3/93	1411	346.08	372.83	92.83%	$259	$240	$19
19	0001	141	13	7508014101		1411	346.08	372.83	92.83%	$259	$240	$19
20	0001	141	14	7508014101	1/27/89	1411	346.08	372.83	92.83%	$259	$240	$19
21	0001	146	12	7508014101		1411	346.08	372.83	92.83%	$259	$240	$19
22	0001	146	13	7502014601		1411	346.08	372.83	92.83%	$154	$143	$11
23	0001	141	15	7508014101		1412	282.46	315.55	89.51%	$259	$232	$27
24	0001	141	16	7508014101		1412	282.46	315.55	89.51%	$259	$232	$27
25	0001	146	7	7508014101		1412	282.46	315.55	89.51%	$259	$232	$27
26	0001	146	8	7508014101		1412	282.46	315.55	89.51%	$259	$232	$27
27	0001	146	9	7508014101	3/7/82	1412	282.46	315.55	89.51%	$259	$232	$27
28	0001	146	10	7508014101		1412	282.46	315.55	89.51%	$259	$232	$27
29	0001	146	11	7508014101		1412	282.46	315.55	89.51%	$259	$232	$27
30	0001	141	1	59		1421	0.26	2.96	8.78%	$0	$0	$0
31	0001	141	2	59		1421	0.26	2.96	8.78%	$480	$42	$438
32	0001	142	8	59	10/3/90	1421	0.26	2.96	8.78%	$480	$42	$438
33	0001	142	9	59	5/14/91	1422	279.07	300.76	92.79%	$480	$445	$35
34	0001	146	5	7508014601		1422	279.07	300.76	92.79%	$287	$266	$21
35	0001	146	6	7508014601		1422	279.07	300.76	92.79%	$287	$266	$21
36	0001	142	1	7508014601		1423	251.64	277.07	90.82%	$287	$261	$26
37	0001	146	3	7508014601		1423	251.64	277.07	90.82%	$287	$261	$26
38	0001	146	4	7508014601		1423	251.64	277.07	90.82%	$287	$261	$26
39	0001	143	20	7508014601		1431	251.64	272.14	92.47%	$287	$265	$22
40	0001	146	2	7508014601		1431	251.64	272.14	92.47%	$287	$265	$22
41	0001	143	1	7508014601		1432	248.36	236.68	100.00%	$287	$287	$0
42	0001	146	1	7508014601		1432	248.36	236.68	100.00%	$287	$287	$0
43	0001	144	6	7612014501		1441	249.61	234.76	100.00%	$214	$214	$0
44	0001	145	5	7612014501		1441	249.61	234.76	100.00%	$214	$214	$0
45	0001	145	6	7612014501		1441	249.61	234.76	100.00%	$214	$214	$0
46	0001	145	7	7612014501	4/1/93	1441	249.61	234.76	100.00%	$214	$214	$0
47	0001	144	1	7612014501		1442	292.45	270.22	100.00%	$214	$214	$0
48	0001	144	2	7612014501		1442	292.45	270.22	100.00%	$214	$214	$0
49	0001	144	3	7612014501		1442	292.45	270.22	100.00%	$214	$214	$0
50	0001	144	4	7612014501	10/2/90	1442	292.45	270.22	100.00%	$214	$214	$0
51	0001	144	5	7612014501	12/17/87	1442	292.45	270.22	100.00%	$214	$214	$0
52	0001	145	2	7612014501		1442	292.45	270.22	100.00%	$214	$214	$0
53	0001	145	3	7612014501		1442	292.45	270.22	100.00%	$214	$214	$0
54	0001	145	4	7612014501		1442	292.45	270.22	100.00%	$214	$214	$0
55	0001	146	14	7502014601		1462	500.44	507.89	98.53%	$154	$152	$2
56	0001	146	21	7502014601		1462	500.44	507.89	98.53%	$154	$152	$2
57	0001	146	22	7502014601	10/14/94	1462	500.44	507.89	98.53%	$154	$152	$2
58	0001	146	15	7502014601		1464	0.44	3.94	11.17%	$154	$17	$137
59	0001	146	16	7502014601	2/9/78	1464	0.44	3.94	11.17%	$154	$17	$137

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Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	146	17	7502014601		1464	0.44	3.94	11.17%	$154	$17	$137
2	0001	146	18	7502014601		1464	0.44	3.94	11.17%	$154	$17	$137
3	0001	146	19	7502014601		1464	0.44	3.94	11.17%	$154	$17	$137
4	0001	146	20	7502014601		1464	0.44	3.94	11.17%	$154	$17	$137
5	0005	147	8	9312036405		1471	241.39	257.07	93.90%	$810	$761	$49
6	0005	147	9	9312036405		1471	241.39	257.07	93.90%	$810	$761	$49
7	0005	147	10	9312036405	2/3/92	1471	241.39	257.07	93.90%	$810	$761	$49
8	0005	147	11	9312036405		1471	241.39	257.07	93.90%	$810	$761	$49
9	0005	364	10	9312036405		1471	241.39	257.07	93.90%	$810	$761	$49
10	0005	364	11	9312036405		1471	241.39	257.07	93.90%	$810	$761	$49
11	0005	147	6	9312036405		1472	258.61	242.93	100.00%	$810	$810	$0
12	0005	147	7	9312036405		1472	258.61	242.93	100.00%	$810	$810	$0
13	0002	147	4	33		1473	257.99	281.49	91.65%	$3,105	$2,846	$259
14	0005	147	5	9312036405		1473	257.99	281.49	91.65%	$810	$742	$68
15	0002	149	5	8702015102		1491	0.53	1.97	26.90%	$526	$142	$384
16	0002	154	1	8702015202		1491	0.53	1.97	26.90%	$658	$177	$481
17	0002	154	2	8702015102	3/21/68	1491	0.53	1.97	26.90%	$526	$142	$384
18	0002	149	2	20		1512	500.11	505.91	98.85%	$1,384	$1,368	$16
19	0002	149	3	20		1512	500.11	505.91	98.85%	$1,384	$1,368	$16
20	0002	149	4	8702015102		1512	500.11	505.91	98.85%	$526	$520	$6
21	0002	151	3	20		1512	500.11	505.91	98.85%	$1,384	$1,368	$16
22	0002	151	4	20		1512	500.11	505.91	98.85%	$1,384	$1,368	$16
23	0002	151	5	20		1512	500.11	505.91	98.85%	$1,384	$1,368	$16
24	0002	149	1	20		1513	0.11	5.91	1.86%	$1,384	$26	$1,358
25	0002	151	2	20	7/5/94	1513	0.11	5.91	1.86%	$1,384	$26	$1,358
26	0002	151	1	20		1514	0.00	0.00	0.00%	$1,384	$0	$1,384
27	0002	152	4	7502015402	11/15/88	1522	231.51	235.90	98.14%	$542	$532	$10
28	0002	152	5	7502015402		1522	231.51	235.90	98.14%	$542	$532	$10
29	0002	152	6	105		1522	231.51	235.90	98.14%	$1,838	$1,804	$34
30	0002	153	1	7208016102	10/5/81	1522	231.51	235.90	98.14%	$552	$542	$10
31	0002	153	2	7502015402		1522	231.51	235.90	98.14%	$542	$532	$10
32	0002	153	3	105		1522	231.51	235.90	98.14%	$1,838	$1,804	$34
33	0002	153	4	105	6/22/92	1522	231.51	235.90	98.14%	$1,838	$1,804	$34
34	0002	152	1	8702015202		1524	500.64	513.80	97.44%	$658	$641	$17
35	0002	152	2	7502015402		1524	500.64	513.80	97.44%	$542	$528	$14
36	0002	152	3	7502015402	12/3/87	1524	500.64	513.80	97.44%	$542	$528	$14
37	0002	154	8	7208016102		1541	337.39	370.59	91.04%	$552	$503	$49
38	0002	161	8	7208016102		1541	337.39	370.59	91.04%	$552	$503	$49
39	0002	154	9	7208016102		1542	281.88	294.35	95.76%	$552	$529	$23
40	0002	154	10	7208016102		1542	281.88	294.35	95.76%	$552	$529	$23
41	0002	154	11	7208016102		1542	281.88	294.35	95.76%	$552	$529	$23
42	0002	155	6	7208011502		1553	277.90	329.84	84.25%	$989	$833	$156
43	0002	155	7	7208011502	11/21/94	1553	277.90	329.84	84.25%	$989	$833	$156
44	0002	154	5	33		1555	242.01	221.47	100.00%	$3,105	$3,105	$0
45	0002	154	6	33		1555	242.01	221.47	100.00%	$3,105	$3,105	$0
46	0002	154	7	7208016102		1555	242.01	221.47	100.00%	$552	$552	$0
47	0002	155	1	33		1555	242.01	221.47	100.00%	$3,105	$3,105	$0
48	0002	155	2	7502015502		1555	242.01	221.47	100.00%	$647	$647	$0
49	0002	155	3	7502015502		1555	242.01	221.47	100.00%	$647	$647	$0
50	0002	155	4	7208011502		1557	248.73	253.70	98.04%	$989	$970	$19
51	0002	161	9	7208016102		1557	248.73	253.70	98.04%	$552	$541	$11
52	0002	155	5	7208011502	12/3/87	1558	379.39	392.41	96.68%	$989	$956	$33
53	0002	160	1	7502015601		1558	379.39	392.41	96.68%	$536	$518	$18
54	0002	159	6	8702017102		1591	510.70	604.49	84.48%	$848	$716	$132
55	0002	159	7	8702017102		1591	510.70	604.49	84.48%	$848	$716	$132
56	0002	158	3	8702016002		1601	534.24	702.09	76.09%	$894	$680	$214
57	0002	158	4	8702016002		1601	534.24	702.09	76.09%	$894	$680	$214
58	0002	158	1	8702021102		1602	534.24	702.09	76.09%	$723	$550	$173
59	0002	158	2	7508016002		1602	534.24	702.09	76.09%	$387	$294	$93

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0002	160	10	7508016002		1602	534.24	702.09	76.09%	$387	$294	$93
2	0002	157	1	7502015601		1603	306.72	354.10	86.62%	$536	$464	$72
3	0002	160	11	7502015802		1603	306.72	354.10	86.62%	$336	$291	$45
4	0002	160	12	7502015601		1604	288.80	361.67	79.85%	$536	$428	$108
5	0002	160	13	7502015601	3/15/91	1604	288.80	361.67	79.85%	$536	$428	$108
6	0002	160	14	7502015601		1604	288.80	361.67	79.85%	$536	$428	$108
7	0002	156	1	7502015601	6/29/82	1605	273.06	376.00	72.62%	$536	$389	$147
8	0002	156	2	7502015601		1605	273.06	376.00	72.62%	$536	$389	$147
9	0002	156	3	7502015601	8/22/89	1605	273.06	376.00	72.62%	$536	$389	$147
10	0002	156	4	7502015601		1605	273.06	376.00	72.62%	$536	$389	$147
11	0002	156	5	7502015601	6/13/89	1605	273.06	376.00	72.62%	$536	$389	$147
12	0002	156	6	7502015601	10/12/94	1605	273.06	376.00	72.62%	$536	$389	$147
13	0002	161	3	7612015302		1612	222.09	226.91	97.88%	$302	$296	$6
14	0002	161	4	7612015302		1612	222.09	226.91	97.88%	$302	$296	$6
15	0002	161	5	7612015302		1612	222.09	226.91	97.88%	$302	$296	$6
16	0002	161	6	7612015302		1612	222.09	226.91	97.88%	$302	$296	$6
17	0002	161	7	7502015302		1612	222.09	226.91	97.88%	$785	$768	$17
18	0002	153	5	7612015302		1614	277.91	273.09	100.00%	$302	$302	$0
19	0002	153	6	7612015302		1614	277.91	273.09	100.00%	$302	$302	$0
20	0002	153	7	7612015302		1614	277.91	273.09	100.00%	$302	$302	$0
21	0002	153	8	7208016102		1614	277.91	273.09	100.00%	$552	$552	$0
22	0002	161	1	105		1614	277.91	273.09	100.00%	$1,838	$1,838	$0
23	0002	161	2	105		1614	277.91	273.09	100.00%	$1,838	$1,838	$0
24	0002	160	2	7502016002		1615	308.01	322.77	95.43%	$456	$435	$21
25	0002	160	3	7502016002		1615	308.01	322.77	95.43%	$456	$435	$21
26	0002	160	4	8702016201	6/15/87	1615	308.01	322.77	95.43%	$644	$615	$29
27	0002	161	10	7502016002		1615	308.01	322.77	95.43%	$456	$435	$21
28	0002	161	11	7502016002		1615	308.01	322.77	95.43%	$456	$435	$21
29	0002	161	12	8702016201	7/27/89	1615	308.01	322.77	95.43%	$644	$615	$29
30	0002	161	13	8702016201		1615	308.01	322.77	95.43%	$644	$615	$29
31	0002	161	14	8702016201		1615	308.01	322.77	95.43%	$644	$615	$29
32	0002	161	15	55		1622	257.47	266.17	96.73%	$1,591	$1,539	$52
33	0002	161	16	55		1622	257.47	266.17	96.73%	$1,591	$1,539	$52
34	0002	162	3	55		1622	257.47	266.17	96.73%	$1,591	$1,539	$52
35	0002	162	4	55		1622	257.47	266.17	96.73%	$1,591	$1,539	$52
36	0002	162	5	8702016102		1622	257.47	266.17	96.73%	$789	$763	$26
37	0002	162	7	8702015902		1622	257.47	266.17	96.73%	$451	$436	$15
38	0002	162	8	8702015902		1622	257.47	266.17	96.73%	$451	$436	$15
39	0002	162	2	55		1623	242.53	233.83	100.00%	$1,591	$1,591	$0
40	0002	162	1	55		1624	0.00	0.00	0.00%	$1,591	$0	$1,591
41	0002	152	7	105		1625	500.00	500.00	100.00%	$1,838	$1,838	$0
42	0002	152	8	105		1625	500.00	500.00	100.00%	$1,838	$1,838	$0
43	0002	152	9	55	8/30/90	1625	500.00	500.00	100.00%	$1,591	$1,591	$0
44	0002	159	4	8702015902		1626	500.00	500.00	100.00%	$451	$451	$0
45	0002	159	5	8702015902		1626	500.00	500.00	100.00%	$451	$451	$0
46	0002	162	13	8702015902		1626	500.00	500.00	100.00%	$451	$451	$0
47	0002	162	14	8702015902		1626	500.00	500.00	100.00%	$451	$451	$0
48	0002	162	15	8702015902		1626	500.00	500.00	100.00%	$451	$451	$0
49	0002	162	16	8702015902		1626	500.00	500.00	100.00%	$451	$451	$0
50	0002	159	1	8702015902		1627	500.00	500.00	100.00%	$451	$451	$0
51	0002	159	2	8702015902		1627	500.00	500.00	100.00%	$451	$451	$0
52	0002	159	3	8702015902		1627	500.00	500.00	100.00%	$451	$451	$0
53	0002	162	9	8702015902		1627	500.00	500.00	100.00%	$451	$451	$0
54	0002	162	10	8702015902		1627	500.00	500.00	100.00%	$451	$451	$0
55	0002	162	11	8702015902		1627	500.00	500.00	100.00%	$451	$451	$0
56	0002	162	12	8702015902		1627	500.00	500.00	100.00%	$451	$451	$0
57	0002	163	8	64		1632	500.75	503.94	99.37%	$1,337	$1,329	$8
58	0002	163	9	64	12/10/90	1632	500.75	503.94	99.37%	$1,337	$1,329	$8
59	0002	163	10	64		1632	500.75	503.94	99.37%	$1,337	$1,329	$8

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0002	163	11	64		1632	500.75	503.94	99.37%	$1,337	$1,329	$8
2	0002	163	12	64		1632	500.75	503.94	99.37%	$1,337	$1,329	$8
3	0002	164	5	64		1632	500.75	503.94	99.37%	$1,337	$1,329	$8
4	0002	164	6	64		1632	500.75	503.94	99.37%	$1,337	$1,329	$8
5	0002	164	7	64		1632	500.75	503.94	99.37%	$1,337	$1,329	$8
6	0002	163	13	64		1634	500.75	510.84	98.02%	$1,337	$1,311	$26
7	0002	163	14	64		1634	500.75	510.84	98.02%	$1,337	$1,311	$26
8	0002	163	15	64		1634	500.75	510.84	98.02%	$1,337	$1,311	$26
9	0002	163	16	64		1634	500.75	510.84	98.02%	$1,337	$1,311	$26
10	0002	165	8	64		1634	500.75	510.84	98.02%	$1,337	$1,311	$26
11	0002	7002	5	7208011502		1634	500.75	510.84	98.02%	$989	$969	$20
12	0002	7002	15	64		1634	500.75	510.84	98.02%	$1,337	$1,311	$26
13	0002	166	1	64		1635	500.75	510.84	98.02%	$1,337	$1,311	$26
14	0002	163	18	8702017102		1636	505.86	567.03	89.21%	$848	$757	$91
15	0002	169	3	8702017102		1636	505.86	567.03	89.21%	$848	$757	$91
16	0002	169	4	8702017102		1636	505.86	567.03	89.21%	$848	$757	$91
17	0002	163	17	8702017102	10/21/81	1637	505.86	567.03	89.21%	$848	$757	$91
18	0002	169	1	8702017102		1637	505.86	567.03	89.21%	$848	$757	$91
19	0002	169	2	8702017102		1637	505.86	567.03	89.21%	$848	$757	$91
20	0002	168	1	8702016802		1681	504.78	542.39	93.07%	$480	$447	$33
21	0002	168	2	8702016802		1681	504.78	542.39	93.07%	$480	$447	$33
22	0002	168	3	8702016802		1681	504.78	542.39	93.07%	$480	$447	$33
23	0002	168	4	8702016802		1681	504.78	542.39	93.07%	$480	$447	$33
24	0002	169	5	8702016902		1681	504.78	542.39	93.07%	$850	$791	$59
25	0002	169	6	8702016802		1681	504.78	542.39	93.07%	$480	$447	$33
26	0002	169	7	8702016802		1681	504.78	542.39	93.07%	$480	$447	$33
27	0002	168	5	27		1682	504.78	542.39	93.07%	$1,097	$1,021	$76
28	0002	169	8	8702016802	3/13/84	1682	504.78	542.39	93.07%	$480	$447	$33
29	0002	168	7	54	8/1/90	1684	500.88	503.94	99.39%	$2,227	$2,213	$14
30	0002	181	2	27		1684	500.88	503.94	99.39%	$1,097	$1,090	$7
31	0002	168	6	27		1685	504.30	535.49	94.18%	$1,097	$1,033	$64
32	0002	169	9	8702016002		1685	504.30	535.49	94.18%	$894	$842	$52
33	0002	169	10	27		1685	504.30	535.49	94.18%	$1,097	$1,033	$64
34	0002	169	11	27		1685	504.30	535.49	94.18%	$1,097	$1,033	$64
35	0002	167	10	54		1688	500.00	500.00	100.00%	$2,227	$2,227	$0
36	0002	181	1	54		1688	500.00	500.00	100.00%	$2,227	$2,227	$0
37	0002	166	2	64		1692	505.11	547.32	92.29%	$1,337	$1,234	$103
38	0002	166	3	8702016902		1692	505.11	547.32	92.29%	$850	$784	$66
39	0002	167	1	8702016902		1692	505.11	547.32	92.29%	$850	$784	$66
40	0002	170	1	8702015902	11/24/80	1701	500.73	511.83	97.83%	$451	$441	$10
41	0002	170	2	8702015902	3/13/87	1701	500.73	511.83	97.83%	$451	$441	$10
42	0002	170	3	8702015902		1701	500.73	511.83	97.83%	$451	$441	$10
43	0002	171	13	8702015902		1701	500.73	511.83	97.83%	$451	$441	$10
44	0002	171	14	8702015902		1701	500.73	511.83	97.83%	$451	$441	$10
45	0002	170	4	8702017002		1702	500.73	511.83	97.83%	$438	$429	$9
46	0002	170	5	8702017002	3/9/92	1702	500.73	511.83	97.83%	$438	$429	$9
47	0002	170	6	8702017002		1702	500.73	511.83	97.83%	$438	$429	$9
48	0002	171	10	8702017002		1702	500.73	511.83	97.83%	$438	$429	$9
49	0002	171	11	8702017002		1702	500.73	511.83	97.83%	$438	$429	$9
50	0002	171	12	8702015902		1702	500.73	511.83	97.83%	$451	$441	$10
51	0002	171	1	8702020902	9/21/94	1711	522.52	581.82	89.81%	$881	$791	$90
52	0002	171	2	8702020902		1711	522.52	581.82	89.81%	$881	$791	$90
53	0002	171	3	8709020802		1711	522.52	581.82	89.81%	$1,280	$1,150	$130
54	0002	171	4	8709020802		1711	522.52	581.82	89.81%	$1,280	$1,150	$130
55	0002	209	1	8709020802		1711	522.52	581.82	89.81%	$1,280	$1,150	$130
56	0002	209	2	8709020802		1711	522.52	581.82	89.81%	$1,280	$1,150	$130
57	0002	171	5	8709020802		1712	522.52	581.82	89.81%	$1,280	$1,150	$130
58	0002	171	6	8709020802		1712	522.52	581.82	89.81%	$1,280	$1,150	$130
59	0002	171	7	8709020802		1712	522.52	581.82	89.81%	$1,280	$1,150	$130

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

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Schedule 6 - Revised
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0002	209	3	8709020802		1712	522.52	581.82	89.81%	$1,280	$1,150	$130
2	0002	209	4	8709020802		1712	522.52	581.82	89.81%	$1,280	$1,150	$130
3	0002	209	5	8709020802		1712	522.52	581.82	89.81%	$1,280	$1,150	$130
4	0002	172	1	8709020802		1721	522.52	581.82	89.81%	$1,280	$1,150	$130
5	0002	172	2	8709020802		1721	522.52	581.82	89.81%	$1,280	$1,150	$130
6	0002	172	3	8709020802		1721	522.52	581.82	89.81%	$1,280	$1,150	$130
7	0002	209	6	8709020802		1721	522.52	581.82	89.81%	$1,280	$1,150	$130
8	0002	209	7	8709020802		1721	522.52	581.82	89.81%	$1,280	$1,150	$130
9	0002	209	8	8709020802		1721	522.52	581.82	89.81%	$1,280	$1,150	$130
10	0002	209	9	8709020802		1721	522.52	581.82	89.81%	$1,280	$1,150	$130
11	0002	173	4	75		1731	508.26	554.22	91.71%	$1,746	$1,601	$145
12	0002	173	5	75		1731	508.26	554.22	91.71%	$1,746	$1,601	$145
13	0002	200	3	75		1731	508.26	554.22	91.71%	$1,746	$1,601	$145
14	0002	200	4	8709020802		1731	508.26	554.22	91.71%	$1,280	$1,174	$106
15	0002	173	1	8709020802	1/27/94	1734	522.52	581.82	89.81%	$1,280	$1,150	$130
16	0002	173	2	8709020802		1734	522.52	581.82	89.81%	$1,280	$1,150	$130
17	0002	173	3	8709020802		1734	522.52	581.82	89.81%	$1,280	$1,150	$130
18	0002	208	1	8709020802		1734	522.52	581.82	89.81%	$1,280	$1,150	$130
19	0002	208	2	8709020802		1734	522.52	581.82	89.81%	$1,280	$1,150	$130
20	0002	7002	53	8709020802		1734	522.52	581.82	89.81%	$1,280	$1,150	$130
21	0002	174	10	75		1741	507.72	545.35	93.10%	$1,746	$1,626	$120
22	0002	200	2	75	1/27/94	1741	507.72	545.35	93.10%	$1,746	$1,626	$120
23	0002	170	11	8702017002	2/17/93	1743	0.73	11.83	6.17%	$438	$27	$411
24	0002	172	4	8702017002		1743	0.73	11.83	6.17%	$438	$27	$411
25	0002	172	5	8702017002		1743	0.73	11.83	6.17%	$438	$27	$411
26	0002	170	7	8702017002	9/5/80	1744	500.73	511.83	97.83%	$438	$429	$9
27	0002	170	8	8702017002	4/1/91	1744	500.73	511.83	97.83%	$438	$429	$9
28	0002	170	9	8702017002		1744	500.73	511.83	97.83%	$438	$429	$9
29	0002	170	10	8702017002		1744	500.73	511.83	97.83%	$438	$429	$9
30	0002	171	8	8702017002		1744	500.73	511.83	97.83%	$438	$429	$9
31	0002	171	9	8702017002		1744	500.73	511.83	97.83%	$438	$429	$9
32	0002	172	6	8702017002		1744	500.73	511.83	97.83%	$438	$429	$9
33	0002	174	11	75		1751	507.72	544.36	93.27%	$1,746	$1,628	$118
34	0002	199	1	75		1751	507.72	544.36	93.27%	$1,746	$1,628	$118
35	0002	199	2	75		1751	507.72	544.36	93.27%	$1,746	$1,628	$118
36	0002	199	3	75		1751	507.72	544.36	93.27%	$1,746	$1,628	$118
37	0002	200	1	75		1751	507.72	544.36	93.27%	$1,746	$1,628	$118
38	0002	7002	23	75		1751	507.72	544.36	93.27%	$1,746	$1,628	$118
39	0002	176	4	119		1761	500.30	509.86	98.12%	$4,747	$4,658	$89
40	0002	176	5	119		1761	500.30	509.86	98.12%	$4,747	$4,658	$89
41	0002	176	1	75		1762	507.72	544.36	93.27%	$1,746	$1,628	$118
42	0002	176	2	75		1762	507.72	544.36	93.27%	$1,746	$1,628	$118
43	0002	176	3	119		1762	507.72	544.36	93.27%	$4,747	$4,427	$320
44	0002	199	4	75		1762	507.72	544.36	93.27%	$1,746	$1,628	$118
45	0002	199	5	75		1762	507.72	544.36	93.27%	$1,746	$1,628	$118
46	0002	180	10	116		1791	502.99	516.76	97.34%	$1,683	$1,638	$45
47	0002	180	11	116		1791	502.99	516.76	97.34%	$1,683	$1,638	$45
48	0002	169	21	116		1801	502.99	515.77	97.52%	$1,683	$1,641	$42
49	0002	179	1	124		1801	502.99	515.77	97.52%	$1,842	$1,796	$46
50	0002	180	8	124		1801	502.99	515.77	97.52%	$1,842	$1,796	$46
51	0002	180	9	124		1801	502.99	515.77	97.52%	$1,842	$1,796	$46
52	0002	7002	27	124		1801	502.99	515.77	97.52%	$1,842	$1,796	$46
53	0002	169	17	116		1802	502.99	516.76	97.34%	$1,683	$1,638	$45
54	0002	169	18	116		1802	502.99	516.76	97.34%	$1,683	$1,638	$45
55	0002	169	19	116		1802	502.99	516.76	97.34%	$1,683	$1,638	$45
56	0002	169	20	116		1802	502.99	516.76	97.34%	$1,683	$1,638	$45
57	0002	180	12	116	5/24/93	1802	502.99	516.76	97.34%	$1,683	$1,638	$45
58	0002	180	13	116		1802	502.99	516.76	97.34%	$1,683	$1,638	$45
59	0002	169	16	31		1803	502.99	516.76	97.34%	$765	$745	$20

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0002	180	1	116		1803	502.99	516.76	97.34%	$1,683	$1,638	$45
2	0002	169	12	27		1811	503.41	526.62	95.59%	$1,097	$1,049	$48
3	0002	169	13	27		1811	503.41	526.62	95.59%	$1,097	$1,049	$48
4	0002	169	14	27	12/21/89	1811	503.41	526.62	95.59%	$1,097	$1,049	$48
5	0002	181	3	27		1811	503.41	526.62	95.59%	$1,097	$1,049	$48
6	0002	169	15	31	5/7/90	1812	503.41	526.62	95.59%	$765	$731	$34
7	0002	181	4	31		1812	503.41	526.62	95.59%	$765	$731	$34
8	0002	178	2	124		1831	0.50	5.91	8.46%	$1,842	$156	$1,686
9	0002	178	3	124		1831	0.50	5.91	8.46%	$1,842	$156	$1,686
10	0002	178	4	124		1831	0.50	5.91	8.46%	$1,842	$156	$1,686
11	0002	183	2	124		1831	0.50	5.91	8.46%	$1,842	$156	$1,686
12	0002	183	3	124	11/22/93	1831	0.50	5.91	8.46%	$1,842	$156	$1,686
13	0002	183	4	124		1831	0.50	5.91	8.46%	$1,842	$156	$1,686
14	0002	178	1	124		1832	500.50	505.91	98.93%	$1,842	$1,822	$20
15	0002	183	1	124		1832	500.50	505.91	98.93%	$1,842	$1,822	$20
16	0002	187	1	119		1871	0.00	0.00	0.00%	$4,747	$0	$4,747
17	0002	198	28	119		1872	500.30	506.90	98.70%	$4,747	$4,685	$62
18	0002	188	2	119	7/7/93	1881	0.30	3.94	7.61%	$4,747	$361	$4,386
19	0002	198	23	119		1881	0.30	3.94	7.61%	$4,747	$361	$4,386
20	0002	198	24	119		1881	0.30	3.94	7.61%	$4,747	$361	$4,386
21	0002	198	25	119		1882	500.30	503.94	99.28%	$4,747	$4,713	$34
22	0002	198	26	119		1882	500.30	503.94	99.28%	$4,747	$4,713	$34
23	0002	188	1	119		1883	500.30	503.94	99.28%	$4,747	$4,713	$34
24	0002	198	27	119		1883	500.30	503.94	99.28%	$4,747	$4,713	$34
25	0002	197	6	129	11/14/94	1971	3.34	6.90	48.41%	$1,340	$649	$691
26	0002	197	7	147		1971	3.34	6.90	48.41%	$1,895	$917	$978
27	0002	199	19	129		1971	3.34	6.90	48.41%	$1,340	$649	$691
28	0002	199	20	147		1971	3.34	6.90	48.41%	$1,895	$917	$978
29	0002	199	21	147		1971	3.34	6.90	48.41%	$1,895	$917	$978
30	0002	197	2	75		1972	503.34	506.90	99.30%	$1,746	$1,734	$12
31	0002	197	3	122	8/2/93	1972	503.34	506.90	99.30%	$1,932	$1,918	$14
32	0002	197	4	129	12/2/93	1972	503.34	506.90	99.30%	$1,340	$1,331	$9
33	0002	197	5	129		1972	503.34	506.90	99.30%	$1,340	$1,331	$9
34	0002	199	16	122		1972	503.34	506.90	99.30%	$1,932	$1,918	$14
35	0002	199	17	122		1972	503.34	506.90	99.30%	$1,932	$1,918	$14
36	0002	199	18	129		1972	503.34	506.90	99.30%	$1,340	$1,331	$9
37	0002	197	1	75	7/30/91	1973	503.34	506.90	99.30%	$1,746	$1,734	$12
38	0002	199	14	75		1973	503.34	506.90	99.30%	$1,746	$1,734	$12
39	0002	199	15	75		1973	503.34	506.90	99.30%	$1,746	$1,734	$12
40	0002	198	8	75	4/11/94	1982	505.52	520.70	97.08%	$1,746	$1,695	$51
41	0002	198	9	75		1982	505.52	520.70	97.08%	$1,746	$1,695	$51
42	0002	199	12	75		1982	505.52	520.70	97.08%	$1,746	$1,695	$51
43	0002	199	13	75		1982	505.52	520.70	97.08%	$1,746	$1,695	$51
44	0002	198	6	75	3/9/94	1983	505.52	520.70	97.08%	$1,746	$1,695	$51
45	0002	198	7	75	2/2/93	1983	505.52	520.70	97.08%	$1,746	$1,695	$51
46	0002	199	10	75		1983	505.52	520.70	97.08%	$1,746	$1,695	$51
47	0002	199	11	75		1983	505.52	520.70	97.08%	$1,746	$1,695	$51
48	0002	198	2	75		1984	505.52	520.70	97.08%	$1,746	$1,695	$51
49	0002	198	3	75	11/2/94	1984	505.52	520.70	97.08%	$1,746	$1,695	$51
50	0002	198	4	75		1984	505.52	520.70	97.08%	$1,746	$1,695	$51
51	0002	198	5	75		1984	505.52	520.70	97.08%	$1,746	$1,695	$51
52	0002	199	6	75	8/14/92	1984	505.52	520.70	97.08%	$1,746	$1,695	$51
53	0002	199	7	75		1984	505.52	520.70	97.08%	$1,746	$1,695	$51
54	0002	199	8	75		1984	505.52	520.70	97.08%	$1,746	$1,695	$51
55	0002	199	9	75		1984	505.52	520.70	97.08%	$1,746	$1,695	$51
56	0002	198	1	75		1985	505.52	520.70	97.08%	$1,746	$1,695	$51
57	0002	201	2	8709020802	10/5/87	2002	508.40	507.89	100.00%	$1,280	$1,280	$0
58	0002	201	3	8709020802		2002	508.40	507.89	100.00%	$1,280	$1,280	$0
59	0002	207	2	8709020802		2003	508.40	511.83	99.33%	$1,280	$1,271	$9

EXHIBIT (CMB-1)

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SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0002	204	1	102	10/14/94	2042	500.42	503.94	99.30%	$1,717	$1,705	$12
2	0002	204	2	102		2042	500.42	503.94	99.30%	$1,717	$1,705	$12
3	0002	205	1	8709020802		2042	500.42	503.94	99.30%	$1,280	$1,271	$9
4	0002	205	2	102	6/10/92	2042	500.42	503.94	99.30%	$1,717	$1,705	$12
5	0002	206	11	87		2061	501.87	521.69	96.20%	$1,200	$1,154	$46
6	0002	225	19	87		2061	501.87	521.69	96.20%	$1,200	$1,154	$46
7	0002	226	4	87		2061	501.87	521.69	96.20%	$1,200	$1,154	$46
8	0002	200	5	8709020802		2071	508.40	511.83	99.33%	$1,280	$1,271	$9
9	0002	200	6	8709020802		2071	508.40	511.83	99.33%	$1,280	$1,271	$9
10	0002	207	1	8709020802		2071	508.40	511.83	99.33%	$1,280	$1,271	$9
11	0002	211	1	8702021102	11/22/93	2101	367.53	363.61	100.00%	$723	$723	$0
12	0002	210	1	8702021102	2/9/93	2102	501.07	512.82	97.71%	$723	$706	$17
13	0002	210	2	8702021002	5/3/93	2102	501.07	512.82	97.71%	$894	$874	$20
14	0002	212	18	8702021002		2102	501.07	512.82	97.71%	$894	$874	$20
15	0002	210	3	8702021002	11/22/93	2103	501.07	512.82	97.71%	$894	$874	$20
16	0002	210	4	8702021002	11/22/94	2103	501.07	512.82	97.71%	$894	$874	$20
17	0002	210	5	8702021002		2103	501.07	512.82	97.71%	$894	$874	$20
18	0002	210	6	8702021002		2103	501.07	512.82	97.71%	$894	$874	$20
19	0002	212	17	8702021002		2103	501.07	512.82	97.71%	$894	$874	$20
20	0002	210	7	8702021002		2104	501.07	512.82	97.71%	$894	$874	$20
21	0002	212	10	8702021202		2121	500.00	502.96	99.41%	$406	$404	$2
22	0002	212	11	8702021202		2121	500.00	502.96	99.41%	$406	$404	$2
23	0002	212	15	8702021202		2121	500.00	502.96	99.41%	$406	$404	$2
24	0002	212	16	8702021202		2121	500.00	502.96	99.41%	$406	$404	$2
25	0002	212	12	8702021202		2122	0.00	2.96	0.00%	$406	$0	$406
26	0002	212	13	8702021202		2122	0.00	2.96	0.00%	$406	$0	$406
27	0002	212	14	8702021202		2122	0.00	2.96	0.00%	$406	$0	$406
28	0002	211	2	8702021102	6/25/93	2123	385.88	392.77	98.25%	$723	$710	$13
29	0002	211	3	8702021102		2123	385.88	392.77	98.25%	$723	$710	$13
30	0002	212	19	8702021102	7/17/91	2123	385.88	392.77	98.25%	$723	$710	$13
31	0002	211	4	8702021102	8/5/88	2124	397.30	400.01	99.32%	$723	$718	$5
32	0002	211	5	8702021102	6/7/90	2124	397.30	400.01	99.32%	$723	$718	$5
33	0002	212	20	8702021102	4/29/91	2124	397.30	400.01	99.32%	$723	$718	$5
34	0002	212	21	8702021102		2124	397.30	400.01	99.32%	$723	$718	$5
35	0002	212	22	8702021102		2124	397.30	400.01	99.32%	$723	$718	$5
36	0002	211	6	8702021102		2125	423.98	415.93	100.00%	$723	$723	$0
37	0002	211	7	8708021202		2125	423.98	415.93	100.00%	$1,236	$1,236	$0
38	0002	212	1	74		2126	328.47	334.54	98.19%	$983	$965	$18
39	0002	212	2	74		2126	328.47	334.54	98.19%	$983	$965	$18
40	0002	213	1	74	6/14/91	2126	328.47	334.54	98.19%	$983	$965	$18
41	0002	213	2	74		2126	328.47	334.54	98.19%	$983	$965	$18
42	0002	212	3	35		2127	280.44	286.77	97.79%	$1,184	$1,158	$26
43	0002	212	4	35		2127	280.44	286.77	97.79%	$1,184	$1,158	$26
44	0002	212	5	35		2127	280.44	286.77	97.79%	$1,184	$1,158	$26
45	0002	213	3	35	2/8/90	2127	280.44	286.77	97.79%	$1,184	$1,158	$26
46	0002	213	4	35		2127	280.44	286.77	97.79%	$1,184	$1,158	$26
47	0002	213	5	35		2127	280.44	286.77	97.79%	$1,184	$1,158	$26
48	0002	212	6	35		2128	219.56	224.59	97.76%	$1,184	$1,157	$27
49	0002	212	7	35		2128	219.56	224.59	97.76%	$1,184	$1,157	$27
50	0002	213	6	35		2128	219.56	224.59	97.76%	$1,184	$1,157	$27
51	0002	213	7	35		2128	219.56	224.59	97.76%	$1,184	$1,157	$27
52	0002	218	1	8708021602		2141	356.20	352.99	100.00%	$1,266	$1,266	$0
53	0002	218	2	8708021602		2141	356.20	352.99	100.00%	$1,266	$1,266	$0
54	0002	215	4	18		2151	221.43	225.06	98.39%	$1,365	$1,343	$22
55	0002	215	5	18		2151	221.43	225.06	98.39%	$1,365	$1,343	$22
56	0002	215	6	18		2151	221.43	225.06	98.39%	$1,365	$1,343	$22
57	0002	214	7	18	8/8/89	2152	284.44	287.24	99.03%	$1,365	$1,352	$13
58	0002	215	7	18		2152	284.44	287.24	99.03%	$1,365	$1,352	$13
59	0002	215	8	18		2152	284.44	287.24	99.03%	$1,365	$1,352	$13

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0002	214	6	18		2161	303.85	306.47	99.15%	$1,365	$1,353	$12
2	0002	216	6	18	10/9/91	2161	303.85	306.47	99.15%	$1,365	$1,353	$12
3	0002	214	4	18		2162	323.62	326.12	99.23%	$1,365	$1,355	$10
4	0002	214	5	18		2162	323.62	326.12	99.23%	$1,365	$1,355	$10
5	0002	214	1	18		2163	370.93	373.29	99.37%	$1,365	$1,356	$9
6	0002	214	2	18		2163	370.93	373.29	99.37%	$1,365	$1,356	$9
7	0002	214	3	18		2163	370.93	373.29	99.37%	$1,365	$1,356	$9
8	0002	218	3	8708021602		2165	480.71	479.13	100.00%	$1,266	$1,266	$0
9	0002	218	4	8708021602		2165	480.71	479.13	100.00%	$1,266	$1,266	$0
10	0002	218	5	8708021602	10/15/93	2165	480.71	479.13	100.00%	$1,266	$1,266	$0
11	0002	217	1	8708021602		2171	250.29	272.08	91.99%	$1,266	$1,165	$101
12	0002	217	2	8708021602	8/12/87	2171	250.29	272.08	91.99%	$1,266	$1,165	$101
13	0002	217	3	8708021602		2172	249.71	227.92	100.00%	$1,266	$1,266	$0
14	0002	219	1	107		2191	601.28	589.44	100.00%	$1,569	$1,569	$0
15	0002	219	2	107		2191	601.28	589.44	100.00%	$1,569	$1,569	$0
16	0002	220	1	106		2201	451.23	459.25	98.25%	$876	$861	$15
17	0002	224	1	106		2201	451.23	459.25	98.25%	$876	$861	$15
18	0002	220	2	106		2202	368.66	380.36	96.92%	$876	$849	$27
19	0002	220	3	106	7/1/92	2202	368.66	380.36	96.92%	$876	$849	$27
20	0002	220	4	106		2202	368.66	380.36	96.92%	$876	$849	$27
21	0002	224	2	106		2202	368.66	380.36	96.92%	$876	$849	$27
22	0002	224	3	106		2202	368.66	380.36	96.92%	$876	$849	$27
23	0002	221	5	5		2211	250.93	232.84	100.00%	$1,628	$1,628	$0
24	0002	221	6	5		2211	250.93	232.84	100.00%	$1,628	$1,628	$0
25	0002	222	4	5		2211	250.93	232.84	100.00%	$1,628	$1,628	$0
26	0002	221	4	5		2212	310.03	289.73	100.00%	$1,628	$1,628	$0
27	0002	222	5	5	11/1/90	2212	310.03	289.73	100.00%	$1,628	$1,628	$0
28	0002	218	6	15		2213	310.60	313.82	98.97%	$1,603	$1,587	$16
29	0002	218	7	15		2213	310.60	313.82	98.97%	$1,603	$1,587	$16
30	0002	221	1	15		2213	310.60	313.82	98.97%	$1,603	$1,587	$16
31	0002	221	2	15		2213	310.60	313.82	98.97%	$1,603	$1,587	$16
32	0002	218	8	15	7/21/89	2214	409.75	388.45	100.00%	$1,603	$1,603	$0
33	0002	221	3	15	3/22/94	2214	409.75	388.45	100.00%	$1,603	$1,603	$0
34	0002	223	1	5		2232	507.69	537.46	94.46%	$1,628	$1,538	$90
35	0002	223	2	5		2232	507.69	537.46	94.46%	$1,628	$1,538	$90
36	0002	223	3	5		2232	507.69	537.46	94.46%	$1,628	$1,538	$90
37	0002	223	6	5	8/14/89	2234	503.14	532.53	94.48%	$1,628	$1,538	$90
38	0002	223	7	87		2234	503.14	532.53	94.48%	$1,200	$1,134	$66
39	0002	223	8	87		2234	503.14	532.53	94.48%	$1,200	$1,134	$66
40	0002	224	10	87		2234	503.14	532.53	94.48%	$1,200	$1,134	$66
41	0002	224	11	87	7/1/92	2234	503.14	532.53	94.48%	$1,200	$1,134	$66
42	0002	223	4	5		2235	3.91	1.97	100.00%	$1,628	$1,628	$0
43	0002	223	5	5	8/12/93	2235	3.91	1.97	100.00%	$1,628	$1,628	$0
44	0002	223	9	87		2236	503.14	532.53	94.48%	$1,200	$1,134	$66
45	0002	223	10	87		2236	503.14	532.53	94.48%	$1,200	$1,134	$66
46	0002	224	12	87		2236	503.14	532.53	94.48%	$1,200	$1,134	$66
47	0002	224	13	87		2236	503.14	532.53	94.48%	$1,200	$1,134	$66
48	0002	225	18	87	11/11/91	2261	501.87	521.69	96.20%	$1,200	$1,154	$46
49	0002	226	5	87		2261	501.87	521.69	96.20%	$1,200	$1,154	$46
50	0002	225	17	87		2272	500.83	516.76	96.92%	$1,200	$1,163	$37
51	0002	227	4	149		2272	500.83	516.76	96.92%	$2,280	$2,210	$70
52	0002	227	5	149	11/14/94	2272	500.83	516.76	96.92%	$2,280	$2,210	$70
53	0002	227	6	112		2272	500.83	516.76	96.92%	$3,393	$3,288	$105
54	0002	225	16	112		2301	500.65	510.84	98.01%	$3,393	$3,325	$68
55	0002	225	15	112		2302	500.65	510.84	98.01%	$3,393	$3,325	$68
56	0002	230	4	112		2302	500.65	510.84	98.01%	$3,393	$3,325	$68
57	0002	230	5	112		2302	500.65	510.84	98.01%	$3,393	$3,325	$68
58	0002	230	6	112		2302	500.65	510.84	98.01%	$3,393	$3,325	$68
59	0002	225	13	112		2303	500.65	510.84	98.01%	$3,393	$3,325	$68

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0002	225	14	112		2303	500.65	510.84	98.01%	$3,393	$3,325	$68
2	0002	230	1	112	3/12/93	2303	500.65	510.84	98.01%	$3,393	$3,325	$68
3	0002	230	2	112		2303	500.65	510.84	98.01%	$3,393	$3,325	$68
4	0002	230	3	112	7/21/94	2303	500.65	510.84	98.01%	$3,393	$3,325	$68
5	0002	211	8	8708021202	5/13/93	2311	306.31	314.18	97.50%	$1,236	$1,205	$31
6	0002	211	9	8708021202		2311	306.31	314.18	97.50%	$1,236	$1,205	$31
7	0002	231	5	112		2312	500.00	500.00	100.00%	$3,393	$3,393	$0
8	0002	231	6	112		2313	0.00	0.00	0.00%	$3,393	$0	$3,393
9	0002	233	1	107		2313	0.00	0.00	0.00%	$1,569	$0	$1,569
10	0002	233	2	107		2313	0.00	0.00	0.00%	$1,569	$0	$1,569
11	0001	234	25	8710023501		2341	501.67	521.69	96.16%	$492	$473	$19
12	0001	234	24	8710023501		2342	501.67	521.69	96.16%	$492	$473	$19
13	0001	234	19	8710023501		2343	393.84	399.98	98.46%	$492	$484	$8
14	0001	234	20	8710023501		2343	393.84	399.98	98.46%	$492	$484	$8
15	0001	234	21	8710023501		2343	393.84	399.98	98.46%	$492	$484	$8
16	0001	234	22	8710023501		2343	393.84	399.98	98.46%	$492	$484	$8
17	0001	234	23	8710023501		2343	393.84	399.98	98.46%	$492	$484	$8
18	0001	235	5	8710023501		2343	393.84	399.98	98.46%	$492	$484	$8
19	0001	235	6	8710023501		2343	393.84	399.98	98.46%	$492	$484	$8
20	0001	234	10	8710023501		2345	107.18	108.89	98.43%	$492	$484	$8
21	0001	234	11	8710023501		2345	107.18	108.89	98.43%	$492	$484	$8
22	0001	234	12	8710023501		2345	107.18	108.89	98.43%	$492	$484	$8
23	0001	234	13	8710023501		2345	107.18	108.89	98.43%	$492	$484	$8
24	0001	234	14	8710023501		2345	107.18	108.89	98.43%	$492	$484	$8
25	0001	234	15	8710023501	11/5/91	2345	107.18	108.89	98.43%	$492	$484	$8
26	0001	234	16	8710023501		2345	107.18	108.89	98.43%	$492	$484	$8
27	0001	234	17	8710023501	12/9/87	2345	107.18	108.89	98.43%	$492	$484	$8
28	0001	234	18	8710023501		2345	107.18	108.89	98.43%	$492	$484	$8
29	0001	235	1	8710023501		2345	107.18	108.89	98.43%	$492	$484	$8
30	0001	235	2	8710023501		2345	107.18	108.89	98.43%	$492	$484	$8
31	0001	235	3	8710023501	8/23/94	2345	107.18	108.89	98.43%	$492	$484	$8
32	0001	235	4	8710023501		2345	107.18	108.89	98.43%	$492	$484	$8
33	0001	235	7	8710023501		2345	107.18	108.89	98.43%	$492	$484	$8
34	0001	236	1	111	5/11/94	2361	252.03	262.29	96.09%	$1,400	$1,345	$55
35	0001	236	2	111		2361	252.03	262.29	96.09%	$1,400	$1,345	$55
36	0001	236	3	111		2361	252.03	262.29	96.09%	$1,400	$1,345	$55
37	0001	237	5	111		2361	252.03	262.29	96.09%	$1,400	$1,345	$55
38	0001	237	6	8808024301		2361	252.03	262.29	96.09%	$602	$578	$24
39	0001	234	8	8808024301		2371	251.38	266.29	94.40%	$602	$568	$34
40	0001	234	9	8808024301		2371	251.38	266.29	94.40%	$602	$568	$34
41	0001	237	1	8808024301	10/8/92	2371	251.38	266.29	94.40%	$602	$568	$34
42	0001	234	6	8808024301		2381	252.45	270.24	93.42%	$602	$562	$40
43	0001	234	7	8808024301		2381	252.45	270.24	93.42%	$602	$562	$40
44	0001	238	9	8808024301		2381	252.45	270.24	93.42%	$602	$562	$40
45	0001	238	10	8808024301		2381	252.45	270.24	93.42%	$602	$562	$40
46	0001	234	4	8808024301		2382	320.13	336.38	95.17%	$602	$573	$29
47	0001	234	5	8808024301		2382	320.13	336.38	95.17%	$602	$573	$29
48	0001	238	11	8808024301		2382	320.13	336.38	95.17%	$602	$573	$29
49	0001	238	12	8808024301		2382	320.13	336.38	95.17%	$602	$573	$29
50	0001	238	13	8808024301		2382	320.13	336.38	95.17%	$602	$573	$29
51	0001	238	3	100		2391	88.62	92.44	95.87%	$945	$906	$39
52	0001	238	4	100	6/4/92	2391	88.62	92.44	95.87%	$945	$906	$39
53	0001	238	5	100		2391	88.62	92.44	95.87%	$945	$906	$39
54	0001	238	6	100		2391	88.62	92.44	95.87%	$945	$906	$39
55	0001	239	5	100		2391	88.62	92.44	95.87%	$945	$906	$39
56	0001	237	3	111		2401	292.00	300.80	97.07%	$1,400	$1,359	$41
57	0001	237	4	111		2401	292.00	300.80	97.07%	$1,400	$1,359	$41
58	0001	240	10	111		2401	292.00	300.80	97.07%	$1,400	$1,359	$41
59	0001	238	7	111		2402	292.00	305.73	95.51%	$1,400	$1,337	$63

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	240	9	111		2402	292.00	305.73	95.51%	$1,400	$1,337	$63
2	0001	240	8	111		2403	343.11	355.78	96.44%	$1,400	$1,350	$50
3	0001	239	2	111		2404	258.78	270.24	95.76%	$1,400	$1,341	$59
4	0001	239	3	111		2404	258.78	270.24	95.76%	$1,400	$1,341	$59
5	0001	239	4	100		2404	258.78	270.24	95.76%	$945	$905	$40
6	0001	240	4	111		2404	258.78	270.24	95.76%	$1,400	$1,341	$59
7	0001	240	5	111	1/18/93	2404	258.78	270.24	95.76%	$1,400	$1,341	$59
8	0001	240	6	111		2404	258.78	270.24	95.76%	$1,400	$1,341	$59
9	0001	240	7	111		2404	258.78	270.24	95.76%	$1,400	$1,341	$59
10	0001	239	1	103		2405	358.63	369.68	97.01%	$808	$784	$24
11	0001	240	3	44		2405	358.63	369.68	97.01%	$1,131	$1,097	$34
12	0001	240	1	44		2406	319.02	337.76	94.45%	$1,131	$1,068	$63
13	0001	240	2	44		2406	319.02	337.76	94.45%	$1,131	$1,068	$63
14	0001	238	1	100		2411	106.76	114.25	93.44%	$945	$883	$62
15	0001	238	2	100		2411	106.76	114.25	93.44%	$945	$883	$62
16	0001	239	7	103	6/10/92	2412	59.21	61.28	96.62%	$808	$781	$27
17	0001	241	6	44	7/2/90	2412	59.21	61.28	96.62%	$1,131	$1,093	$38
18	0001	241	7	103		2412	59.21	61.28	96.62%	$808	$781	$27
19	0001	241	8	103		2412	59.21	61.28	96.62%	$808	$781	$27
20	0001	241	9	100		2412	59.21	61.28	96.62%	$945	$913	$32
21	0001	242	8	8808024301		2421	337.24	343.32	98.23%	$602	$591	$11
22	0001	242	9	8808024301		2421	337.24	343.32	98.23%	$602	$591	$11
23	0001	243	8	8808024301		2421	337.24	343.32	98.23%	$602	$591	$11
24	0001	243	9	8808024301		2421	337.24	343.32	98.23%	$602	$591	$11
25	0001	243	5	8808024301		2422	269.99	277.51	97.29%	$602	$586	$16
26	0001	243	6	8808024301		2422	269.99	277.51	97.29%	$602	$586	$16
27	0001	243	7	8808024301	11/14/88	2422	269.99	277.51	97.29%	$602	$586	$16
28	0001	241	1	100		2423	375.28	396.26	94.71%	$945	$895	$50
29	0001	241	2	107		2423	375.28	396.26	94.71%	$1,569	$1,486	$83
30	0001	241	3	107		2423	375.28	396.26	94.71%	$1,569	$1,486	$83
31	0001	242	1	8808024301		2423	375.28	396.26	94.71%	$602	$570	$32
32	0001	242	5	107		2423	375.28	396.26	94.71%	$1,569	$1,486	$83
33	0001	242	6	107		2423	375.28	396.26	94.71%	$1,569	$1,486	$83
34	0001	242	7	107	12/2/93	2423	375.28	396.26	94.71%	$1,569	$1,486	$83
35	0001	234	1	107	6/14/93	2432	661.03	632.58	100.00%	$1,569	$1,569	$0
36	0001	234	2	107		2432	661.03	632.58	100.00%	$1,569	$1,569	$0
37	0001	234	3	107		2432	661.03	632.58	100.00%	$1,569	$1,569	$0
38	0001	243	10	107		2432	661.03	632.58	100.00%	$1,569	$1,569	$0
39	0001	243	11	107		2432	661.03	632.58	100.00%	$1,569	$1,569	$0
40	0001	243	12	107		2432	661.03	632.58	100.00%	$1,569	$1,569	$0
41	0001	244	16	38		2441	269.90	270.61	99.74%	$774	$772	$2
42	0001	241	4	107		2443	484.55	512.73	94.50%	$1,569	$1,483	$86
43	0001	241	5	62	10/15/90	2443	484.55	512.73	94.50%	$1,510	$1,427	$83
44	0001	244	11	107		2444	375.28	400.21	93.77%	$1,569	$1,471	$98
45	0006	357	27	9312036006		2451	0.00	0.00	0.00%	$538	$0	$538
46	0001	244	1	38		2452	231.49	241.22	95.97%	$774	$743	$31
47	0001	244	2	117		2452	231.49	241.22	95.97%	$1,355	$1,300	$55
48	0001	244	3	117		2452	231.49	241.22	95.97%	$1,355	$1,300	$55
49	0001	244	4	117		2452	231.49	241.22	95.97%	$1,355	$1,300	$55
50	0001	244	5	117		2452	231.49	241.22	95.97%	$1,355	$1,300	$55
51	0001	245	1	38		2452	231.49	241.22	95.97%	$774	$743	$31
52	0001	245	2	117	6/15/93	2452	231.49	241.22	95.97%	$1,355	$1,300	$55
53	0001	245	3	117		2452	231.49	241.22	95.97%	$1,355	$1,300	$55
54	0001	245	4	117		2452	231.49	241.22	95.97%	$1,355	$1,300	$55
55	0001	245	5	117		2452	231.49	241.22	95.97%	$1,355	$1,300	$55
56	0001	244	6	117		2453	311.26	319.57	97.40%	$1,355	$1,320	$35
57	0001	244	7	117		2453	311.26	319.57	97.40%	$1,355	$1,320	$35
58	0001	244	8	97	3/4/92	2453	311.26	319.57	97.40%	$1,306	$1,272	$34
59	0001	244	9	62		2453	311.26	319.57	97.40%	$1,510	$1,471	$39

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SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

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Docket No.: 950495-WS
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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	244	10	62		2453	311.26	319.57	97.40%	$1,510	$1,471	$39
2	0001	245	6	117		2453	311.26	319.57	97.40%	$1,355	$1,320	$35
3	0001	245	7	117		2453	311.26	319.57	97.40%	$1,355	$1,320	$35
4	0001	245	8	97		2453	311.26	319.57	97.40%	$1,306	$1,272	$34
5	0001	245	9	97	10/15/93	2453	311.26	319.57	97.40%	$1,306	$1,272	$34
6	0001	245	10	97		2453	311.26	319.57	97.40%	$1,306	$1,272	$34
7	0001	245	11	97		2454	424.80	434.92	97.67%	$1,306	$1,276	$30
8	0001	267	1	6		2455	710.44	781.38	90.92%	$902	$820	$82
9	0001	246	1	113		2461	288.24	295.11	97.67%	$1,366	$1,334	$32
10	0001	246	2	113	9/27/93	2461	288.24	295.11	97.67%	$1,366	$1,334	$32
11	0001	246	3	113		2461	288.24	295.11	97.67%	$1,366	$1,334	$32
12	0001	246	4	113	12/11/89	2461	288.24	295.11	97.67%	$1,366	$1,334	$32
13	0001	247	9	113		2461	288.24	295.11	97.67%	$1,366	$1,334	$32
14	0001	247	10	113		2461	288.24	295.11	97.67%	$1,366	$1,334	$32
15	0001	247	11	113		2461	288.24	295.11	97.67%	$1,366	$1,334	$32
16	0001	247	12	113		2461	288.24	295.11	97.67%	$1,366	$1,334	$32
17	0001	266	6	6		2461	288.24	295.11	97.67%	$902	$881	$21
18	0001	266	7	113		2461	288.24	295.11	97.67%	$1,366	$1,334	$32
19	0001	266	8	113		2461	288.24	295.11	97.67%	$1,366	$1,334	$32
20	0001	266	9	113		2461	288.24	295.11	97.67%	$1,366	$1,334	$32
21	0001	266	10	113		2461	288.24	295.11	97.67%	$1,366	$1,334	$32
22	0001	264	1	113		2462	286.52	283.28	100.00%	$1,366	$1,366	$0
23	0001	266	1	113		2462	286.52	283.28	100.00%	$1,366	$1,366	$0
24	0001	266	2	113		2462	286.52	283.28	100.00%	$1,366	$1,366	$0
25	0006	248	8	9312036006		2471	326.26	288.46	100.00%	$538	$538	$0
26	0001	247	1	39		2472	173.74	211.54	82.13%	$0	$0	$0
27	0001	247	2	39		2472	173.74	211.54	82.13%	$0	$0	$0
28	0001	247	3	39		2472	173.74	211.54	82.13%	$0	$0	$0
29	0001	247	4	36	3/2/90	2472	173.74	211.54	82.13%	$459	$377	$82
30	0001	247	5	36		2472	173.74	211.54	82.13%	$459	$377	$82
31	0001	247	6	8810024701	11/15/88	2472	173.74	211.54	82.13%	$439	$361	$78
32	0001	248	2	8810024701		2472	173.74	211.54	82.13%	$439	$361	$78
33	0001	248	3	36		2472	173.74	211.54	82.13%	$459	$377	$82
34	0001	248	4	36	2/28/90	2472	173.74	211.54	82.13%	$459	$377	$82
35	0001	248	5	39	7/7/92	2472	173.74	211.54	82.13%	$429	$352	$77
36	0001	248	6	39		2472	173.74	211.54	82.13%	$429	$352	$77
37	0001	248	7	39		2472	173.74	211.54	82.13%	$429	$352	$77
38	0006	248	22	9312036006		2481	500.00	506.90	98.64%	$538	$531	$7
39	0006	248	28	9312036006		2481	500.00	506.90	98.64%	$538	$531	$7
40	0006	248	29	9312036006		2481	500.00	506.90	98.64%	$538	$531	$7
41	0006	248	23	9312036006		2482	0.00	6.90	0.00%	$538	$0	$538
42	0006	248	24	9312036006		2482	0.00	6.90	0.00%	$538	$0	$538
43	0006	248	25	9312036006		2482	0.00	6.90	0.00%	$538	$0	$538
44	0006	248	26	9312036006		2482	0.00	6.90	0.00%	$538	$0	$538
45	0006	248	27	9312036006		2482	0.00	6.90	0.00%	$538	$0	$538
46	0006	248	30	9312036006		2483	500.00	503.94	99.22%	$538	$534	$4
47	0006	248	31	9312036006		2483	500.00	503.94	99.22%	$538	$534	$4
48	0006	248	37	9312036006		2483	500.00	503.94	99.22%	$538	$534	$4
49	0006	248	38	9312036006		2483	500.00	503.94	99.22%	$538	$534	$4
50	0006	248	32	9312036006		2484	0.00	3.94	0.00%	$538	$0	$538
51	0006	248	33	9312036006		2484	0.00	3.94	0.00%	$538	$0	$538
52	0006	248	34	9312036006		2484	0.00	3.94	0.00%	$538	$0	$538
53	0006	248	35	9312036006		2484	0.00	3.94	0.00%	$538	$0	$538
54	0006	248	36	9312036006		2484	0.00	3.94	0.00%	$538	$0	$538
55	0006	248	40	9312036006		2487	228.25	257.54	88.63%	$538	$477	$61
56	0006	248	41	9312036006		2487	228.25	257.54	88.63%	$538	$477	$61
57	0006	248	42	9312036006		2487	228.25	257.54	88.63%	$538	$477	$61
58	0006	358	16	9312036006		2487	228.25	257.54	88.63%	$538	$477	$61
59	0006	358	17	9312036006		2487	228.25	257.54	88.63%	$538	$477	$61

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0006	248	43	9312036006		2488	293.96	317.92	92.46%	$538	$497	$41
2	0006	248	44	9312036006		2488	293.96	317.92	92.46%	$538	$497	$41
3	0006	358	18	9312036006		2488	293.96	317.92	92.46%	$538	$497	$41
4	0001	250	6	7508025501		2511	0.00	0.00	0.00%	$372	$0	$372
5	0001	251	1	8702025101		2511	0.00	0.00	0.00%	$316	$0	$316
6	0001	251	7	7612025101		2512	361.02	365.48	98.78%	$674	$666	$8
7	0001	251	8	7612025101		2512	361.02	365.48	98.78%	$674	$666	$8
8	0001	254	19	7612025101		2512	361.02	365.48	98.78%	$674	$666	$8
9	0006	251	9	9312036006	11/15/93	2513	500.00	504.93	99.02%	$538	$533	$5
10	0006	251	17	9312036006		2513	500.00	504.93	99.02%	$538	$533	$5
11	0006	251	10	9312036006		2514	0.00	4.93	0.00%	$538	$0	$538
12	0006	251	11	9312036006		2514	0.00	4.93	0.00%	$538	$0	$538
13	0006	251	12	9312036006		2514	0.00	4.93	0.00%	$538	$0	$538
14	0006	251	13	9312036006		2514	0.00	4.93	0.00%	$538	$0	$538
15	0006	251	14	9312036006		2514	0.00	4.93	0.00%	$538	$0	$538
16	0006	251	15	9312036006		2514	0.00	4.93	0.00%	$538	$0	$538
17	0006	251	16	9312036006		2514	0.00	4.93	0.00%	$538	$0	$538
18	0001	252	1	7612025201		2522	308.40	362.06	85.18%	$609	$519	$90
19	0001	252	2	7408025201	1/24/94	2523	352.71	397.28	88.78%	$646	$574	$72
20	0001	252	3	7408025201	2/8/74	2524	299.54	323.29	92.65%	$646	$599	$47
21	0001	252	4	7408025201		2524	299.54	323.29	92.65%	$646	$599	$47
22	0001	253	1	7208013601		2524	299.54	323.29	92.65%	$537	$498	$39
23	0001	253	8	7612025501		2531	55.34	77.93	71.01%	$587	$417	$170
24	0001	253	9	7612025301		2531	55.34	77.93	71.01%	$211	$150	$61
25	0001	253	10	7612025301		2531	55.34	77.93	71.01%	$211	$150	$61
26	0001	253	14	7612025401		2531	55.34	77.93	71.01%	$246	$175	$71
27	0001	254	1	7612025401	9/19/86	2531	55.34	77.93	71.01%	$246	$175	$71
28	0001	254	6	7612025301		2531	55.34	77.93	71.01%	$211	$150	$61
29	0001	254	7	7612025301		2531	55.34	77.93	71.01%	$211	$150	$61
30	0001	7001	23	7208025501		2532	55.34	93.70	59.06%	$718	$424	$294
31	0001	250	1	98		2541	360.23	361.54	99.64%	$775	$772	$3
32	0001	250	11	41	6/21/90	2541	360.23	361.54	99.64%	$1,316	$1,311	$5
33	0001	254	16	98		2541	360.23	361.54	99.64%	$775	$772	$3
34	0001	254	17	98		2541	360.23	361.54	99.64%	$775	$772	$3
35	0001	254	18	98		2541	360.23	361.54	99.64%	$775	$772	$3
36	0001	250	2	98		2543	140.25	143.39	97.81%	$775	$758	$17
37	0001	250	3	98		2543	140.25	143.39	97.81%	$775	$758	$17
38	0001	250	4	98		2543	140.25	143.39	97.81%	$775	$758	$17
39	0001	250	5	7612025701	9/22/88	2543	140.25	143.39	97.81%	$225	$220	$5
40	0001	254	12	98		2543	140.25	143.39	97.81%	$775	$758	$17
41	0001	254	13	98		2543	140.25	143.39	97.81%	$775	$758	$17
42	0001	254	14	98	4/2/92	2543	140.25	143.39	97.81%	$775	$758	$17
43	0001	254	15	98		2543	140.25	143.39	97.81%	$775	$758	$17
44	0001	135	19	7208025501		2551	223.05	565.13	39.47%	$718	$283	$435
45	0001	135	20	7208013501		2551	223.05	565.13	39.47%	$359	$142	$217
46	0001	255	8	7508025501	4/16/79	2552	247.07	303.14	81.50%	$372	$303	$69
47	0001	255	9	7508025501		2552	247.07	303.14	81.50%	$372	$303	$69
48	0001	257	3	7508025501		2552	247.07	303.14	81.50%	$372	$303	$69
49	0001	257	4	7508025501		2552	247.07	303.14	81.50%	$372	$303	$69
50	0001	255	1	7508025501	11/2/81	2561	368.38	432.77	85.12%	$372	$317	$55
51	0001	256	1	7508025501		2561	368.38	432.77	85.12%	$372	$317	$55
52	0001	256	2	7508025501	8/9/89	2561	368.38	432.77	85.12%	$372	$317	$55
53	0001	255	2	7508025501		2562	293.17	350.78	83.58%	$372	$311	$61
54	0001	255	3	7508025501		2562	293.17	350.78	83.58%	$372	$311	$61
55	0001	255	4	7508025501		2562	293.17	350.78	83.58%	$372	$311	$61
56	0001	256	3	7508025501		2562	293.17	350.78	83.58%	$372	$311	$61
57	0001	257	1	7508025501		2562	293.17	350.78	83.58%	$372	$311	$61
58	0001	257	2	7508025501		2571	293.14	345.85	84.76%	$372	$315	$57
59	0001	254	10	7508025501		2572	246.61	299.20	82.42%	$372	$307	$65

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	257	5	7508025501	4/24/87	2572	246.61	299.20	82.42%	$372	$307	$65
2	0001	254	11	7612025701		2573	253.39	268.89	94.24%	$225	$212	$13
3	0001	257	6	7508025501		2573	253.39	268.89	94.24%	$372	$351	$21
4	0001	257	7	7508025501		2574	287.40	334.25	85.98%	$372	$320	$52
5	0001	257	8	7508025501	12/1/77	2574	287.40	334.25	85.98%	$372	$320	$52
6	0001	257	9	8702025101	3/13/87	2577	246.95	292.51	84.42%	$316	$267	$49
7	0006	257	12	9312036006		2578	237.22	238.52	99.45%	$538	$535	$3
8	0006	257	13	9312036006	6/24/91	2578	237.22	238.52	99.45%	$538	$535	$3
9	0006	257	14	9312036006		2578	237.22	238.52	99.45%	$538	$535	$3
10	0006	257	15	9312036006		2578	237.22	238.52	99.45%	$538	$535	$3
11	0006	257	16	9312036006		2578	237.22	238.52	99.45%	$538	$535	$3
12	0006	257	17	9312036006		2578	237.22	238.52	99.45%	$538	$535	$3
13	0006	257	18	9312036006		2578	237.22	238.52	99.45%	$538	$535	$3
14	0006	360	7	9312036006		2578	237.22	238.52	99.45%	$538	$535	$3
15	0006	257	11	9312036006		2579	262.78	261.48	100.00%	$538	$538	$0
16	0006	257	19	9312036006	3/18/91	2579	262.78	261.48	100.00%	$538	$538	$0
17	0006	257	20	9312036006		2579	262.78	261.48	100.00%	$538	$538	$0
18	0006	257	21	9312036006		2579	262.78	261.48	100.00%	$538	$538	$0
19	0006	257	22	9312036006		2579	262.78	261.48	100.00%	$538	$538	$0
20	0006	360	8	9312036006		2579	262.78	261.48	100.00%	$538	$538	$0
21	0006	360	9	9312036006		2579	262.78	261.48	100.00%	$538	$538	$0
22	0006	360	11	9312036006		2579	262.78	261.48	100.00%	$538	$538	$0
23	0001	7001	25	7208025801		2581	0.00	0.00	0.00%	$4,199	$0	$4,199
24	0001	7001	28	111		2581	0.00	0.00	0.00%	$1,400	$0	$1,400
25	0001	84	28	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
26	0001	84	29	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
27	0001	84	30	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
28	0001	84	31	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
29	0001	84	32	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
30	0001	84	33	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
31	0001	84	34	8702025901	4/25/94	2592	329.74	946.18	34.85%	$516	$180	$336
32	0001	84	35	8702025901	5/17/93	2592	329.74	946.18	34.85%	$516	$180	$336
33	0001	84	36	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
34	0001	84	37	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
35	0001	84	38	7612008401		2592	329.74	946.18	34.85%	$1,258	$438	$820
36	0001	84	39	7612008401		2592	329.74	946.18	34.85%	$1,258	$438	$820
37	0001	259	1	7612008401		2592	329.74	946.18	34.85%	$1,258	$438	$820
38	0001	259	2	7612008401		2592	329.74	946.18	34.85%	$1,258	$438	$820
39	0001	259	3	7612008401	2/3/93	2592	329.74	946.18	34.85%	$1,258	$438	$820
40	0001	259	4	8702025901	2/3/93	2592	329.74	946.18	34.85%	$516	$180	$336
41	0001	259	5	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
42	0001	259	6	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
43	0001	259	7	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
44	0001	259	8	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
45	0001	259	9	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
46	0001	259	10	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
47	0001	259	11	8702025901	5/19/94	2592	329.74	946.18	34.85%	$516	$180	$336
48	0001	259	12	8702025901		2592	329.74	946.18	34.85%	$516	$180	$336
49	0001	259	13	8702026701		2593	299.39	371.82	80.52%	$1,221	$983	$238
50	0001	260	10	8702026701		2593	299.39	371.82	80.52%	$1,221	$983	$238
51	0001	259	14	8702026001		2594	200.61	194.28	100.00%	$492	$492	$0
52	0001	259	15	8702026001	8/2/94	2594	200.61	194.28	100.00%	$492	$492	$0
53	0001	259	16	8702026001		2594	200.61	194.28	100.00%	$492	$492	$0
54	0001	259	17	8702026001		2594	200.61	194.28	100.00%	$492	$492	$0
55	0001	259	18	8702026001		2594	200.61	194.28	100.00%	$492	$492	$0
56	0001	259	19	8702026001		2594	200.61	194.28	100.00%	$492	$492	$0
57	0001	259	20	8702025801		2594	200.61	194.28	100.00%	$452	$452	$0
58	0001	260	5	8702026001		2594	200.61	194.28	100.00%	$492	$492	$0
59	0001	260	6	8702026001		2594	200.61	194.28	100.00%	$492	$492	$0

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	260	7	8702026001		2594	200.61	194.28	100.00%	$492	$492	$0
2	0001	260	8	8702026001		2594	200.61	194.28	100.00%	$492	$492	$0
3	0001	260	9	8702026001	12/15/88	2594	200.61	194.28	100.00%	$492	$492	$0
4	0001	258	1	8702025801		2595	317.65	298.57	100.00%	$452	$452	$0
5	0001	258	2	8702025801		2595	317.65	298.57	100.00%	$452	$452	$0
6	0001	267	14	8702026201	5/26/93	2601	1,011.20	1,079.65	93.66%	$437	$409	$28
7	0001	267	15	8702027401		2601	1,011.20	1,079.65	93.66%	$438	$410	$28
8	0001	260	11	8702026701		2602	128.56	133.29	96.45%	$1,221	$1,178	$43
9	0001	260	12	8702026101		2602	128.56	133.29	96.45%	$252	$243	$9
10	0001	260	13	8702026101	11/22/94	2602	128.56	133.29	96.45%	$252	$243	$9
11	0001	260	14	8702026101		2602	128.56	133.29	96.45%	$252	$243	$9
12	0001	260	15	8702026101		2602	128.56	133.29	96.45%	$252	$243	$9
13	0001	260	16	8702026101		2602	128.56	133.29	96.45%	$252	$243	$9
14	0001	260	17	8702026101	5/15/90	2602	128.56	133.29	96.45%	$252	$243	$9
15	0001	260	18	8702026101	8/2/94	2602	128.56	133.29	96.45%	$252	$243	$9
16	0001	261	1	8702026101		2602	128.56	133.29	96.45%	$252	$243	$9
17	0001	261	2	8702026101		2602	128.56	133.29	96.45%	$252	$243	$9
18	0001	261	3	8702026101		2602	128.56	133.29	96.45%	$252	$243	$9
19	0001	261	4	8702026101	8/22/89	2602	128.56	133.29	96.45%	$252	$243	$9
20	0001	261	5	8702026101		2602	128.56	133.29	96.45%	$252	$243	$9
21	0001	258	3	8702025801		2603	420.65	477.08	88.17%	$452	$399	$53
22	0001	258	4	8702024801		2603	420.65	477.08	88.17%	$391	$345	$46
23	0001	260	3	8702024801		2603	420.65	477.08	88.17%	$391	$345	$46
24	0001	260	4	8702025801		2603	420.65	477.08	88.17%	$452	$399	$53
25	0001	258	5	8702024801		2604	179.08	232.24	77.11%	$391	$301	$90
26	0001	258	6	8702024801		2604	179.08	232.24	77.11%	$391	$301	$90
27	0001	260	1	8702024801		2604	179.08	232.24	77.11%	$391	$301	$90
28	0001	260	2	8702024801	8/2/94	2604	179.08	232.24	77.11%	$391	$301	$90
29	0001	267	12	8702026201		2611	877.62	938.47	93.52%	$437	$409	$28
30	0001	267	13	8702026201	8/22/79	2611	877.62	938.47	93.52%	$437	$409	$28
31	0001	261	6	8702026201	3/9/94	2612	375.01	378.54	99.07%	$437	$433	$4
32	0001	261	7	8702026301		2612	375.01	378.54	99.07%	$447	$443	$4
33	0001	261	8	8702026301		2612	375.01	378.54	99.07%	$447	$443	$4
34	0001	261	9	8702026301		2612	375.01	378.54	99.07%	$447	$443	$4
35	0001	262	5	8702026301	9/12/88	2612	375.01	378.54	99.07%	$447	$443	$4
36	0001	262	6	8702026301		2612	375.01	378.54	99.07%	$447	$443	$4
37	0001	262	7	8702026301		2612	375.01	378.54	99.07%	$447	$443	$4
38	0001	262	8	8702026201		2612	375.01	378.54	99.07%	$437	$433	$4
39	0001	261	10	8702026101		2613	124.99	121.46	100.00%	$252	$252	$0
40	0001	262	4	8806026201		2613	124.99	121.46	100.00%	$1,065	$1,065	$0
41	0001	262	9	8702026201		2622	733.48	838.24	87.50%	$437	$382	$55
42	0001	267	10	8702026201		2622	733.48	838.24	87.50%	$437	$382	$55
43	0001	267	11	8702026201		2622	733.48	838.24	87.50%	$437	$382	$55
44	0001	248	1	8810024701		2623	179.08	226.32	79.13%	$439	$347	$92
45	0001	258	7	8810024701		2623	179.08	226.32	79.13%	$439	$347	$92
46	0001	262	16	8810024701		2623	179.08	226.32	79.13%	$439	$347	$92
47	0001	263	6	123		2631	500.00	500.00	100.00%	$1,999	$1,999	$0
48	0001	265	1	8705026501		2631	500.00	500.00	100.00%	$604	$604	$0
49	0001	263	3	8705026501		2634	733.48	833.31	88.02%	$604	$532	$72
50	0001	263	4	8705026501	12/7/89	2634	733.48	833.31	88.02%	$604	$532	$72
51	0001	267	7	8705026501		2634	733.48	833.31	88.02%	$604	$532	$72
52	0001	267	8	8705026501		2634	733.48	833.31	88.02%	$604	$532	$72
53	0001	267	9	8702026201		2634	733.48	833.31	88.02%	$437	$385	$52
54	0001	265	4	8705026501		2652	277.35	284.61	97.45%	$604	$589	$15
55	0001	265	5	8705026501	7/2/90	2652	277.35	284.61	97.45%	$604	$589	$15
56	0001	266	4	8705026501	7/27/93	2652	277.35	284.61	97.45%	$604	$589	$15
57	0001	268	5	6		2652	277.35	284.61	97.45%	$902	$879	$23
58	0001	265	6	8705026501		2653	222.65	227.56	97.84%	$604	$591	$13
59	0001	266	3	113		2653	222.65	227.56	97.84%	$1,366	$1,337	$29

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	284	5	8705026501		2654	501.33	504.93	99.29%	$604	$600	$4
2	0001	284	6	113	1/22/88	2654	501.33	504.93	99.29%	$1,366	$1,356	$10
3	0001	267	2	6		2661	637.32	714.17	89.24%	$902	$805	$97
4	0001	267	3	6		2661	637.32	714.17	89.24%	$902	$805	$97
5	0001	268	1	81		2681	509.28	546.33	93.22%	$745	$694	$51
6	0001	268	16	79		2682	134.45	140.52	95.68%	$897	$858	$39
7	0001	268	17	79		2682	134.45	140.52	95.68%	$897	$858	$39
8	0001	268	18	79		2682	134.45	140.52	95.68%	$897	$858	$39
9	0001	268	19	79		2682	134.45	140.52	95.68%	$897	$858	$39
10	0001	268	20	79		2682	134.45	140.52	95.68%	$897	$858	$39
11	0001	268	21	79		2682	134.45	140.52	95.68%	$897	$858	$39
12	0001	268	22	79		2682	134.45	140.52	95.68%	$897	$858	$39
13	0001	268	23	79		2682	134.45	140.52	95.68%	$897	$858	$39
14	0001	268	24	79		2682	134.45	140.52	95.68%	$897	$858	$39
15	0001	269	1	79		2682	134.45	140.52	95.68%	$897	$858	$39
16	0001	269	2	79	9/3/91	2682	134.45	140.52	95.68%	$897	$858	$39
17	0001	269	3	79		2682	134.45	140.52	95.68%	$897	$858	$39
18	0001	269	4	79		2682	134.45	140.52	95.68%	$897	$858	$39
19	0001	269	5	79		2682	134.45	140.52	95.68%	$897	$858	$39
20	0001	269	6	79		2682	134.45	140.52	95.68%	$897	$858	$39
21	0001	269	7	79		2682	134.45	140.52	95.68%	$897	$858	$39
22	0001	269	8	79		2682	134.45	140.52	95.68%	$897	$858	$39
23	0001	268	8	81		2692	370.91	385.11	96.31%	$745	$718	$27
24	0001	268	9	81		2692	370.91	385.11	96.31%	$745	$718	$27
25	0001	268	10	81		2692	370.91	385.11	96.31%	$745	$718	$27
26	0001	268	11	81		2692	370.91	385.11	96.31%	$745	$718	$27
27	0001	269	12	81		2692	370.91	385.11	96.31%	$745	$718	$27
28	0001	269	13	81		2692	370.91	385.11	96.31%	$745	$718	$27
29	0001	269	14	81		2692	370.91	385.11	96.31%	$745	$718	$27
30	0001	269	15	81		2692	370.91	385.11	96.31%	$745	$718	$27
31	0001	268	2	81	4/20/94	2693	402.58	417.15	96.51%	$745	$719	$26
32	0001	268	3	81		2693	402.58	417.15	96.51%	$745	$719	$26
33	0001	268	4	81		2693	402.58	417.15	96.51%	$745	$719	$26
34	0001	268	5	81		2693	402.58	417.15	96.51%	$745	$719	$26
35	0001	268	6	81		2693	402.58	417.15	96.51%	$745	$719	$26
36	0001	268	7	81		2693	402.58	417.15	96.51%	$745	$719	$26
37	0001	269	9	81		2693	402.58	417.15	96.51%	$745	$719	$26
38	0001	269	10	81	9/3/91	2693	402.58	417.15	96.51%	$745	$719	$26
39	0001	269	11	81		2693	402.58	417.15	96.51%	$745	$719	$26
40	0001	268	12	79	10/28/93	2694	129.09	114.89	100.00%	$897	$897	$0
41	0001	268	13	79		2694	129.09	114.89	100.00%	$897	$897	$0
42	0001	268	14	79		2694	129.09	114.89	100.00%	$897	$897	$0
43	0001	268	15	79		2694	129.09	114.89	100.00%	$897	$897	$0
44	0001	269	16	79		2694	129.09	114.89	100.00%	$897	$897	$0
45	0001	270	26	115	8/29/93	2701	509.28	546.33	93.22%	$1,371	$1,278	$93
46	0001	270	27	28		2701	509.28	546.33	93.22%	$1,708	$1,592	$116
47	0001	270	28	28		2701	509.28	546.33	93.22%	$1,708	$1,592	$116
48	0001	277	3	28		2701	509.28	546.33	93.22%	$1,708	$1,592	$116
49	0001	277	4	28		2701	509.28	546.33	93.22%	$1,708	$1,592	$116
50	0001	277	5	28		2701	509.28	546.33	93.22%	$1,708	$1,592	$116
51	0001	270	29	28		2702	509.28	546.33	93.22%	$1,708	$1,592	$116
52	0001	270	30	28	12/27/89	2702	509.28	546.33	93.22%	$1,708	$1,592	$116
53	0001	270	31	79		2702	509.28	546.33	93.22%	$897	$836	$61
54	0001	270	32	79	8/18/94	2702	509.28	546.33	93.22%	$897	$836	$61
55	0001	270	33	79		2702	509.28	546.33	93.22%	$897	$836	$61
56	0001	277	6	28		2702	509.28	546.33	93.22%	$1,708	$1,592	$116
57	0001	277	7	28		2702	509.28	546.33	93.22%	$1,708	$1,592	$116
58	0001	277	8	79	8/19/94	2702	509.28	546.33	93.22%	$897	$836	$61
59	0001	277	9	79		2702	509.28	546.33	93.22%	$897	$836	$61

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	277	10	79		2702	509.28	546.33	93.22%	$897	$836	$61
2	0001	270	34	79		2703	509.28	546.33	93.22%	$897	$836	$61
3	0001	270	35	79		2703	509.28	546.33	93.22%	$897	$836	$61
4	0001	277	11	79		2703	509.28	546.33	93.22%	$897	$836	$61
5	0001	277	12	79	6/10/93	2703	509.28	546.33	93.22%	$897	$836	$61
6	0001	270	15	99		2711	319.03	504.11	63.29%	$1,063	$673	$390
7	0001	270	16	99		2711	319.03	504.11	63.29%	$1,063	$673	$390
8	0001	270	17	115		2711	319.03	504.11	63.29%	$1,371	$868	$503
9	0001	270	18	115		2711	319.03	504.11	63.29%	$1,371	$868	$503
10	0001	270	19	115		2711	319.03	504.11	63.29%	$1,371	$868	$503
11	0001	270	20	115		2711	319.03	504.11	63.29%	$1,371	$868	$503
12	0001	271	1	99		2711	319.03	504.11	63.29%	$1,063	$673	$390
13	0001	271	15	115		2711	319.03	504.11	63.29%	$1,371	$868	$503
14	0001	271	16	115		2711	319.03	504.11	63.29%	$1,371	$868	$503
15	0001	271	17	115		2711	319.03	504.11	63.29%	$1,371	$868	$503
16	0001	271	18	115		2711	319.03	504.11	63.29%	$1,371	$868	$503
17	0001	270	21	115		2713	370.35	596.23	62.12%	$1,371	$852	$519
18	0001	270	22	115		2713	370.35	596.23	62.12%	$1,371	$852	$519
19	0001	271	13	115		2713	370.35	596.23	62.12%	$1,371	$852	$519
20	0001	271	14	115		2713	370.35	596.23	62.12%	$1,371	$852	$519
21	0001	270	23	115		2714	370.45	604.12	61.32%	$1,371	$841	$530
22	0001	270	24	115		2714	370.45	604.12	61.32%	$1,371	$841	$530
23	0001	270	25	115		2714	370.45	604.12	61.32%	$1,371	$841	$530
24	0001	271	8	152		2714	370.45	604.12	61.32%	$2,075	$1,272	$803
25	0001	271	9	152		2714	370.45	604.12	61.32%	$2,075	$1,272	$803
26	0001	271	10	115		2714	370.45	604.12	61.32%	$1,371	$841	$530
27	0001	271	11	115	5/13/93	2714	370.45	604.12	61.32%	$1,371	$841	$530
28	0001	271	12	115		2714	370.45	604.12	61.32%	$1,371	$841	$530
29	0001	270	12	99		2722	295.34	456.20	64.74%	$1,063	$688	$375
30	0001	270	13	99		2722	295.34	456.20	64.74%	$1,063	$688	$375
31	0001	270	14	99		2722	295.34	456.20	64.74%	$1,063	$688	$375
32	0001	272	1	99		2741	500.00	500.00	100.00%	$1,063	$1,063	$0
33	0001	272	2	8702027201	7/8/85	2741	500.00	500.00	100.00%	$789	$789	$0
34	0001	274	1	145		2741	500.00	500.00	100.00%	$1,427	$1,427	$0
35	0001	274	2	145		2741	500.00	500.00	100.00%	$1,427	$1,427	$0
36	0001	274	3	145		2741	500.00	500.00	100.00%	$1,427	$1,427	$0
37	0001	274	4	145		2741	500.00	500.00	100.00%	$1,427	$1,427	$0
38	0001	274	5	8702027201		2741	500.00	500.00	100.00%	$789	$789	$0
39	0001	274	6	8702027001		2741	500.00	500.00	100.00%	$358	$358	$0
40	0001	270	4	8702027001		2743	231.84	373.18	62.13%	$358	$222	$136
41	0001	270	5	8702027001		2743	231.84	373.18	62.13%	$358	$222	$136
42	0001	270	6	8702027001		2743	231.84	373.18	62.13%	$358	$222	$136
43	0001	270	7	8702027001		2743	231.84	373.18	62.13%	$358	$222	$136
44	0001	270	8	8702027001		2743	231.84	373.18	62.13%	$358	$222	$136
45	0001	270	9	8702027001	12/9/94	2743	231.84	373.18	62.13%	$358	$222	$136
46	0001	270	10	8702027001		2743	231.84	373.18	62.13%	$358	$222	$136
47	0001	270	11	8702027001	12/3/86	2743	231.84	373.18	62.13%	$358	$222	$136
48	0001	274	7	8702027001	7/5/94	2743	231.84	373.18	62.13%	$358	$222	$136
49	0001	274	8	8702027001		2743	231.84	373.18	62.13%	$358	$222	$136
50	0001	274	9	8702027001		2743	231.84	373.18	62.13%	$358	$222	$136
51	0001	274	10	8702027001		2743	231.84	373.18	62.13%	$358	$222	$136
52	0001	274	11	8702027001		2743	231.84	373.18	62.13%	$358	$222	$136
53	0001	274	12	8702027001		2743	231.84	373.18	62.13%	$358	$222	$136
54	0001	270	1	8702027001		2744	268.16	337.07	79.56%	$358	$285	$73
55	0001	270	2	8702027001		2744	268.16	337.07	79.56%	$358	$285	$73
56	0001	270	3	8702027001		2744	268.16	337.07	79.56%	$358	$285	$73
57	0001	274	13	8702027001		2744	268.16	337.07	79.56%	$358	$285	$73
58	0001	274	14	8702027001		2744	268.16	337.07	79.56%	$358	$285	$73
59	0001	274	15	8702027401	3/15/88	2744	268.16	337.07	79.56%	$438	$348	$90

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0001	274	16	8702027401		2744	268.16	337.07	79.56%	$438	$348	$90
2	0001	274	17	8702027401	10/29/92	2744	268.16	337.07	79.56%	$438	$348	$90
3	0001	274	18	8702027401		2744	268.16	337.07	79.56%	$438	$348	$90
4	0001	84	26	8702008301		2751	690.11	1,407.65	49.03%	$360	$176	$184
5	0001	84	27	8702008301		2751	690.11	1,407.65	49.03%	$360	$176	$184
6	0001	275	1	8702008301		2751	690.11	1,407.65	49.03%	$360	$176	$184
7	0001	275	2	8702008301	10/28/92	2751	690.11	1,407.65	49.03%	$360	$176	$184
8	0001	275	3	8702008301	7/10/92	2751	690.11	1,407.65	49.03%	$360	$176	$184
9	0001	277	1	28		2753	597.71	852.93	70.08%	$1,708	$1,197	$511
10	0001	277	2	28		2753	597.71	852.93	70.08%	$1,708	$1,197	$511
11	0001	276	1	28		2755	373.42	612.99	60.92%	$1,708	$1,040	$668
12	0001	276	2	115		2756	373.42	612.99	60.92%	$1,371	$835	$536
13	0003	278	9	7208028003	5/7/80	2783	120.19	180.13	66.72%	$138	$92	$46
14	0003	278	10	7208028003		2783	120.19	180.13	66.72%	$138	$92	$46
15	0003	278	11	7208028003	4/11/79	2783	120.19	180.13	66.72%	$138	$92	$46
16	0003	278	12	7208028003		2783	120.19	180.13	66.72%	$138	$92	$46
17	0003	278	13	7208028003		2783	120.19	180.13	66.72%	$138	$92	$46
18	0003	278	14	7208028003	4/8/80	2783	120.19	180.13	66.72%	$138	$92	$46
19	0003	278	15	7208028003		2783	120.19	180.13	66.72%	$138	$92	$46
20	0003	278	16	7208028003	3/13/86	2783	120.19	180.13	66.72%	$138	$92	$46
21	0003	278	17	7208028003	7/3/90	2783	120.19	180.13	66.72%	$138	$92	$46
22	0003	278	18	7208028003		2783	120.19	180.13	66.72%	$138	$92	$46
23	0003	278	19	7502027803	4/2/93	2783	120.19	180.13	66.72%	$403	$269	$134
24	0003	280	1	7208028003		2783	120.19	180.13	66.72%	$138	$92	$46
25	0003	280	8	7208028003		2783	120.19	180.13	66.72%	$138	$92	$46
26	0003	280	9	7208028003	1/9/80	2783	120.19	180.13	66.72%	$138	$92	$46
27	0003	280	10	7208028003		2783	120.19	180.13	66.72%	$138	$92	$46
28	0003	280	11	7208028003	12/28/73	2783	120.19	180.13	66.72%	$138	$92	$46
29	0003	280	12	7208028003		2783	120.19	180.13	66.72%	$138	$92	$46
30	0003	278	8	7208028003	8/13/91	2784	113.13	166.33	68.02%	$138	$94	$44
31	0003	278	7	7208027903		2785	386.87	333.67	100.00%	$299	$299	$0
32	0003	280	2	7208027903	8/8/78	2785	386.87	333.67	100.00%	$299	$299	$0
33	0003	280	3	7208027903	3/25/91	2785	386.87	333.67	100.00%	$299	$299	$0
34	0003	278	4	7208027803		2786	161.48	339.27	47.60%	$227	$108	$119
35	0003	278	5	7208027803		2786	161.48	339.27	47.60%	$227	$108	$119
36	0003	278	6	7208027903		2786	161.48	339.27	47.60%	$299	$142	$157
37	0003	279	5	7208027803	11/6/78	2786	161.48	339.27	47.60%	$227	$108	$119
38	0003	279	6	7208027803		2786	161.48	339.27	47.60%	$227	$108	$119
39	0003	279	4	7208027903	8/12/88	2791	359.16	542.77	66.17%	$299	$198	$101
40	0003	280	4	7208027903		2791	359.16	542.77	66.17%	$299	$198	$101
41	0003	280	5	7208027903	2/1/88	2791	359.16	542.77	66.17%	$299	$198	$101
42	0003	280	6	7208028103	2/1/88	2791	359.16	542.77	66.17%	$244	$161	$83
43	0003	279	3	7208028103	9/8/77	2792	287.12	446.28	64.34%	$244	$157	$87
44	0003	281	6	7208028103		2792	287.12	446.28	64.34%	$244	$157	$87
45	0003	279	1	7208028103		2793	212.88	384.28	55.40%	$244	$135	$109
46	0003	279	2	7208028103	9/8/88	2793	212.88	384.28	55.40%	$244	$135	$109
47	0003	281	7	7208028103		2793	212.88	384.28	55.40%	$244	$135	$109
48	0003	281	8	7208028103		2793	212.88	384.28	55.40%	$244	$135	$109
49	0003	280	7	7208028103	11/18/88	2801	318.34	609.57	52.22%	$244	$127	$117
50	0003	281	4	7208028103		2801	318.34	609.57	52.22%	$244	$127	$117
51	0003	281	5	7208028103		2801	318.34	609.57	52.22%	$244	$127	$117
52	0003	290	8	7502029003		2821	300.95	303.11	99.29%	$268	$266	$2
53	0003	290	9	7502029003		2821	300.95	303.11	99.29%	$268	$266	$2
54	0003	292	1	7502029003		2821	300.95	303.11	99.29%	$268	$266	$2
55	0003	292	2	7502029203		2821	300.95	303.11	99.29%	$538	$534	$4
56	0003	281	1	7208028203		2823	221.72	327.17	67.77%	$264	$179	$85
57	0003	281	2	7208028203		2823	221.72	327.17	67.77%	$264	$179	$85
58	0003	281	3	7208028203		2823	221.72	327.17	67.77%	$264	$179	$85
59	0003	282	5	7208028203		2823	221.72	327.17	67.77%	$264	$179	$85

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	282	6	7208028203		2823	221.72	327.17	67.77%	$264	$179	$85
2	0003	282	7	7208028203		2823	221.72	327.17	67.77%	$264	$179	$85
3	0003	282	8	7208028203		2823	221.72	327.17	67.77%	$264	$179	$85
4	0003	283	5	7208028403	1/25/88	2831	268.07	604.50	44.35%	$401	$178	$223
5	0003	283	12	7502028803	3/22/94	2831	268.07	604.50	44.35%	$329	$146	$183
6	0003	282	1	7208028303	9/22/93	2832	57.60	89.40	64.43%	$154	$99	$55
7	0003	282	2	7208028303		2832	57.60	89.40	64.43%	$154	$99	$55
8	0003	282	3	7208028303	6/7/88	2832	57.60	89.40	64.43%	$154	$99	$55
9	0003	283	1	7208028303	4/2/93	2832	57.60	89.40	64.43%	$154	$99	$55
10	0003	283	2	7208028303		2832	57.60	89.40	64.43%	$154	$99	$55
11	0003	283	3	7208028303		2832	57.60	89.40	64.43%	$154	$99	$55
12	0003	283	4	7208028303		2832	57.60	89.40	64.43%	$154	$99	$55
13	0003	283	6	7208028403		2833	328.68	660.64	49.75%	$401	$199	$202
14	0003	283	7	7208028403		2833	328.68	660.64	49.75%	$401	$199	$202
15	0003	283	8	7208028403		2833	328.68	660.64	49.75%	$401	$199	$202
16	0003	283	9	7208028403		2833	328.68	660.64	49.75%	$401	$199	$202
17	0003	283	10	7208028403	1/24/94	2833	328.68	660.64	49.75%	$401	$199	$202
18	0003	283	11	7208028403		2833	328.68	660.64	49.75%	$401	$199	$202
19	0003	284	1	7508028403		2841	276.93	298.15	92.88%	$324	$301	$23
20	0003	284	2	7508028403		2841	276.93	298.15	92.88%	$324	$301	$23
21	0003	284	3	7508028403		2841	276.93	298.15	92.88%	$324	$301	$23
22	0003	284	4	7508028403		2841	276.93	298.15	92.88%	$324	$301	$23
23	0003	322	3	7508028403		2841	276.93	298.15	92.88%	$324	$301	$23
24	0003	7003	12	7508028403		2841	276.93	298.15	92.88%	$324	$301	$23
25	0003	322	2	7508028403		2842	276.93	297.16	93.19%	$324	$302	$22
26	0003	322	1	7508028403		2843	253.87	500.48	50.73%	$324	$164	$160
27	0003	7003	9	8702032303		2845	328.68	667.54	49.23%	$375	$185	$190
28	0003	323	3	8702032303		2846	246.13	521.66	47.18%	$375	$177	$198
29	0003	323	1	8702032303		2847	260.13	534.34	48.68%	$500	$243	$257
30	0003	323	2	8702032303		2847	260.13	534.34	48.68%	$375	$183	$192
31	0003	285	3	7508028403		2852	319.72	405.42	78.86%	$324	$256	$68
32	0003	285	4	7508028403		2852	319.72	405.42	78.86%	$324	$256	$68
33	0003	285	5	8702028503		2852	319.72	405.42	78.86%	$510	$402	$108
34	0003	285	6	8702028503		2852	319.72	405.42	78.86%	$510	$402	$108
35	0003	7003	14	7508028403	9/27/85	2852	319.72	405.42	78.86%	$324	$256	$68
36	0003	285	1	7508028403	3/7/82	2853	223.07	326.27	68.37%	$324	$222	$102
37	0003	7003	13	72		2853	223.07	326.27	68.37%	$605	$414	$191
38	0003	283	14	72		2854	67.61	121.07	55.84%	$605	$338	$267
39	0003	283	15	72		2854	67.61	121.07	55.84%	$605	$338	$267
40	0003	285	7	8702029903	9/16/91	2854	67.61	121.07	55.84%	$235	$131	$104
41	0003	285	8	8702029903	8/21/91	2854	67.61	121.07	55.84%	$235	$131	$104
42	0003	285	9	72		2854	67.61	121.07	55.84%	$605	$338	$267
43	0003	285	10	72		2854	67.61	121.07	55.84%	$605	$338	$267
44	0003	286	1	72		2854	67.61	121.07	55.84%	$605	$338	$267
45	0003	286	2	72		2854	67.61	121.07	55.84%	$605	$338	$267
46	0003	286	3	72		2854	67.61	121.07	55.84%	$605	$338	$267
47	0003	286	4	8702029903		2854	67.61	121.07	55.84%	$235	$131	$104
48	0003	286	5	8702029903		2854	67.61	121.07	55.84%	$235	$131	$104
49	0003	284	5	7508028403		2855	223.07	323.32	68.99%	$324	$224	$100
50	0003	284	6	7508028403		2855	223.07	323.32	68.99%	$324	$224	$100
51	0003	285	2	7508028403		2856	318.93	404.43	78.86%	$324	$256	$68
52	0003	286	8	72	5/30/91	2862	266.27	431.33	61.73%	$605	$373	$232
53	0003	286	9	72		2862	266.27	431.33	61.73%	$605	$373	$232
54	0003	286	10	72		2862	266.27	431.33	61.73%	$605	$373	$232
55	0003	286	11	72		2862	266.27	431.33	61.73%	$605	$373	$232
56	0003	287	8	72		2862	266.27	431.33	61.73%	$605	$373	$232
57	0003	287	9	72		2862	266.27	431.33	61.73%	$605	$373	$232
58	0003	287	10	72		2862	266.27	431.33	61.73%	$605	$373	$232
59	0003	286	7	72		2863	345.21	515.84	66.92%	$605	$405	$200

EXHIBIT (CMB-1)

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SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
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Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	287	11	72		2863	345.21	515.84	66.92%	$605	$405	$200
2	0003	286	12	8702028803		2864	213.32	335.47	63.59%	$303	$193	$110
3	0003	288	18	8702028803		2864	213.32	335.47	63.59%	$303	$193	$110
4	0003	287	21	34		2871	0.00	0.99	0.00%	$2,958	$0	$2,958
5	0003	287	22	34		2871	0.00	0.99	0.00%	$0	$0	$0
6	0003	288	9	7208028803		2871	0.00	0.99	0.00%	$493	$0	$493
7	0003	287	1	7502029003		2872	252.85	317.03	79.76%	$268	$214	$54
8	0003	289	7	7502027803	4/25/89	2872	252.85	317.03	79.76%	$403	$321	$82
9	0004	287	34	9312028704		2873	507.50	514.79	98.58%	$649	$640	$9
10	0004	287	50	9312028704		2873	507.50	514.79	98.58%	$649	$640	$9
11	0003	287	2	7502029003	9/23/88	2874	247.15	352.83	70.05%	$268	$188	$80
12	0003	287	3	7502029003	2/6/92	2874	247.15	352.83	70.05%	$268	$188	$80
13	0003	287	4	7502029003	4/27/93	2874	247.15	352.83	70.05%	$268	$188	$80
14	0003	289	4	7502029003		2874	247.15	352.83	70.05%	$268	$188	$80
15	0003	289	5	7502029003	4/20/89	2874	247.15	352.83	70.05%	$268	$188	$80
16	0003	289	6	7502029003		2874	247.15	352.83	70.05%	$268	$188	$80
17	0003	287	5	7502029003		2875	323.96	578.57	55.99%	$268	$150	$118
18	0003	287	6	7502029003		2875	323.96	578.57	55.99%	$268	$150	$118
19	0003	287	7	7502029003		2875	323.96	578.57	55.99%	$268	$150	$118
20	0004	287	35	9312028704	5/8/92	2876	507.50	514.79	98.58%	$649	$640	$9
21	0004	287	36	9312028704		2876	507.50	514.79	98.58%	$649	$640	$9
22	0004	287	37	9312028704		2876	507.50	514.79	98.58%	$649	$640	$9
23	0004	287	38	9312028704		2876	507.50	514.79	98.58%	$649	$640	$9
24	0004	287	44	9312028704	7/14/93	2876	507.50	514.79	98.58%	$649	$640	$9
25	0004	287	45	9312028704		2876	507.50	514.79	98.58%	$649	$640	$9
26	0004	287	46	9312028704		2876	507.50	514.79	98.58%	$649	$640	$9
27	0004	287	47	9312028704	6/24/91	2876	507.50	514.79	98.58%	$649	$640	$9
28	0004	287	48	9312028704		2876	507.50	514.79	98.58%	$649	$640	$9
29	0004	287	49	9312028704	3/3/93	2876	507.50	514.79	98.58%	$649	$640	$9
30	0004	287	39	9312028704		2877	7.50	14.79	50.71%	$649	$329	$320
31	0004	287	40	9312028704		2877	7.50	14.79	50.71%	$649	$329	$320
32	0004	287	41	9312028704		2877	7.50	14.79	50.71%	$649	$329	$320
33	0004	287	42	9312028704		2877	7.50	14.79	50.71%	$649	$329	$320
34	0004	287	43	9312028704		2877	7.50	14.79	50.71%	$649	$329	$320
35	0003	288	1	7502029003		2881	145.16	270.67	53.63%	$268	$144	$124
36	0003	288	2	7502029003		2881	145.16	270.67	53.63%	$268	$144	$124
37	0003	288	3	7502029003	9/23/88	2881	145.16	270.67	53.63%	$268	$144	$124
38	0003	288	4	7502029003		2881	145.16	270.67	53.63%	$268	$144	$124
39	0003	288	5	7502029003	9/6/84	2881	145.16	270.67	53.63%	$268	$144	$124
40	0003	288	6	7502029003		2881	145.16	270.67	53.63%	$268	$144	$124
41	0003	288	7	7502027803		2881	145.16	270.67	53.63%	$403	$216	$187
42	0003	283	13	7502028803		2882	188.48	223.00	84.52%	$329	$278	$51
43	0003	288	16	7502028803	8/19/76	2882	188.48	223.00	84.52%	$329	$278	$51
44	0003	288	17	7502028803		2882	188.48	223.00	84.52%	$329	$278	$51
45	0003	288	10	7208028803	5/5/93	2883	219.59	399.85	54.92%	$493	$271	$222
46	0003	288	12	7208028803		2884	246.00	515.94	47.68%	$493	$235	$258
47	0003	282	4	7208028303		2885	344.73	646.40	53.33%	$154	$82	$72
48	0003	288	13	7208028803	2/18/87	2885	344.73	646.40	53.33%	$493	$263	$230
49	0003	288	14	7208028803	9/23/93	2885	344.73	646.40	53.33%	$493	$263	$230
50	0003	288	15	7208028803	9/21/88	2886	335.58	640.15	52.42%	$493	$258	$235
51	0003	290	7	7502027803	6/1/89	2902	173.13	250.76	69.04%	$403	$278	$125
52	0003	290	1	7502029003		2911	122.03	131.75	92.62%	$268	$248	$20
53	0003	290	10	7502029003	5/7/90	2911	122.03	131.75	92.62%	$268	$248	$20
54	0003	290	11	7502029003		2911	122.03	131.75	92.62%	$268	$248	$20
55	0003	290	12	7502029003	11/21/94	2911	122.03	131.75	92.62%	$268	$248	$20
56	0003	291	6	7502029003	1/9/87	2911	122.03	131.75	92.62%	$268	$248	$20
57	0003	291	7	7502029003	7/21/94	2911	122.03	131.75	92.62%	$268	$248	$20
58	0003	291	8	7502029003		2911	122.03	131.75	92.62%	$268	$248	$20
59	0003	291	9	7502029003		2911	122.03	131.75	92.62%	$268	$248	$20

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	291	10	7502029003	3/13/87	2911	122.03	131.75	92.62%	$268	$248	$20
2	0003	291	11	7502029003	7/10/92	2911	122.03	131.75	92.62%	$268	$248	$20
3	0003	291	12	7502029003		2911	122.03	131.75	92.62%	$268	$248	$20
4	0003	291	13	7502029003		2911	122.03	131.75	92.62%	$268	$248	$20
5	0003	291	14	7502029003	5/2/90	2911	122.03	131.75	92.62%	$268	$248	$20
6	0003	290	2	7502029003		2912	382.93	381.07	100.00%	$268	$268	$0
7	0003	290	3	7502029003		2912	382.93	381.07	100.00%	$268	$268	$0
8	0003	290	4	7502029003		2912	382.93	381.07	100.00%	$268	$268	$0
9	0003	290	5	7502029003		2912	382.93	381.07	100.00%	$268	$268	$0
10	0003	290	6	7502027803	7/31/90	2912	382.93	381.07	100.00%	$403	$403	$0
11	0003	291	2	7502029003		2912	382.93	381.07	100.00%	$268	$268	$0
12	0003	291	3	7502029003		2912	382.93	381.07	100.00%	$268	$268	$0
13	0003	291	4	7502029003		2912	382.93	381.07	100.00%	$268	$268	$0
14	0003	291	5	7502029003	4/22/92	2912	382.93	381.07	100.00%	$268	$268	$0
15	0003	288	8	7502027803	8/4/88	2914	331.53	548.98	60.39%	$403	$243	$160
16	0004	292	13	9312028704		2921	508.45	529.57	96.01%	$649	$623	$26
17	0004	287	27	9312028704	6/2/94	2922	500.00	500.00	100.00%	$649	$649	$0
18	0004	287	28	9312028704		2922	500.00	500.00	100.00%	$649	$649	$0
19	0004	287	29	9312028704		2922	500.00	500.00	100.00%	$649	$649	$0
20	0004	287	30	9312028704		2922	500.00	500.00	100.00%	$649	$649	$0
21	0004	287	31	9312028704		2922	500.00	500.00	100.00%	$649	$649	$0
22	0004	287	32	9312028704		2922	500.00	500.00	100.00%	$649	$649	$0
23	0004	287	33	9312028704		2922	500.00	500.00	100.00%	$649	$649	$0
24	0003	293	1	8702029403	7/30/92	2931	141.00	162.14	86.96%	$242	$210	$32
25	0003	293	2	8702029403	8/6/93	2931	141.00	162.14	86.96%	$242	$210	$32
26	0003	293	3	8702029403		2931	141.00	162.14	86.96%	$242	$210	$32
27	0003	293	4	8702029403	12/7/89	2931	141.00	162.14	86.96%	$242	$210	$32
28	0003	293	5	8702029403		2931	141.00	162.14	86.96%	$242	$210	$32
29	0003	293	6	8702029703		2931	141.00	162.14	86.96%	$252	$219	$33
30	0003	293	7	8702029703	11/30/94	2931	141.00	162.14	86.96%	$252	$219	$33
31	0003	293	8	8702029703		2931	141.00	162.14	86.96%	$252	$219	$33
32	0003	293	9	8702029703		2931	141.00	162.14	86.96%	$252	$219	$33
33	0003	293	10	8702029703		2931	141.00	162.14	86.96%	$252	$219	$33
34	0003	293	11	8702029703		2931	141.00	162.14	86.96%	$252	$219	$33
35	0003	293	12	8702029703		2931	141.00	162.14	86.96%	$252	$219	$33
36	0003	293	13	8702029703		2931	141.00	162.14	86.96%	$252	$219	$33
37	0003	293	14	8702029703	12/2/93	2931	141.00	162.14	86.96%	$252	$219	$33
38	0003	293	15	8702029703		2931	141.00	162.14	86.96%	$252	$219	$33
39	0003	293	16	8702029503		2931	141.00	162.14	86.96%	$855	$744	$111
40	0003	294	10	51	7/11/90	2931	141.00	162.14	86.96%	$0	$0	$0
41	0003	294	11	8702029703		2931	141.00	162.14	86.96%	$252	$219	$33
42	0003	294	12	8702029703		2931	141.00	162.14	86.96%	$252	$219	$33
43	0003	294	13	8702029703		2931	141.00	162.14	86.96%	$252	$219	$33
44	0003	294	14	8702029703		2931	141.00	162.14	86.96%	$252	$219	$33
45	0003	294	15	8702029703	5/8/91	2931	141.00	162.14	86.96%	$252	$219	$33
46	0003	294	16	8702029703	3/5/91	2931	141.00	162.14	86.96%	$252	$219	$33
47	0003	294	17	8702029403		2931	141.00	162.14	86.96%	$242	$210	$32
48	0003	292	3	7502029203		2933	363.52	356.59	100.00%	$538	$538	$0
49	0003	292	4	8702029303		2933	363.52	356.59	100.00%	$920	$920	$0
50	0003	296	8	138		2941	0.00	0.99	0.00%	$1,721	$0	$1,721
51	0003	292	5	32		2942	500.57	505.91	98.94%	$582	$576	$6
52	0003	292	6	32		2942	500.57	505.91	98.94%	$582	$576	$6
53	0003	294	1	3		2942	500.57	505.91	98.94%	$1,197	$1,184	$13
54	0003	292	7	32		2943	0.57	5.91	9.64%	$582	$56	$526
55	0003	292	8	32		2943	0.57	5.91	9.64%	$582	$56	$526
56	0003	294	2	32		2943	0.57	5.91	9.64%	$582	$56	$526
57	0003	294	3	32		2943	0.57	5.91	9.64%	$582	$56	$526
58	0003	294	4	32		2943	0.57	5.91	9.64%	$582	$56	$526
59	0003	294	8	138		2943	0.57	5.91	9.64%	$1,721	$166	$1,555

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	295	5	8907029603		2952	235.96	350.77	67.27%	$375	$252	$123
2	0003	295	6	8907029603		2952	235.96	350.77	67.27%	$375	$252	$123
3	0003	295	7	8907029603		2952	235.96	350.77	67.27%	$375	$252	$123
4	0003	295	8	8702029503		2952	235.96	350.77	67.27%	$855	$575	$280
5	0003	302	1	21		2952	235.96	350.77	67.27%	$491	$330	$161
6	0003	302	2	8907029603	4/4/91	2952	235.96	350.77	67.27%	$375	$252	$123
7	0003	302	3	8907029603		2952	235.96	350.77	67.27%	$375	$252	$123
8	0003	295	4	138		2953	1.86	3.94	47.21%	$1,721	$812	$909
9	0003	296	6	138		2953	1.86	3.94	47.21%	$1,721	$812	$909
10	0003	296	7	138	4/20/94	2953	1.86	3.94	47.21%	$1,721	$812	$909
11	0003	296	5	8907029603	7/31/90	2961	232.33	362.60	64.07%	$375	$240	$135
12	0003	302	4	8907029603		2961	232.33	362.60	64.07%	$375	$240	$135
13	0003	302	5	8907029603		2961	232.33	362.60	64.07%	$375	$240	$135
14	0003	302	6	8907029603		2961	232.33	362.60	64.07%	$375	$240	$135
15	0003	296	1	8907029603		2962	0.00	4.93	0.00%	$375	$0	$375
16	0003	296	2	8907029603		2962	0.00	4.93	0.00%	$375	$0	$375
17	0003	296	3	8907029603	7/14/89	2962	0.00	4.93	0.00%	$375	$0	$375
18	0003	296	4	8907029603		2962	0.00	4.93	0.00%	$375	$0	$375
19	0003	297	6	8907029603		2962	0.00	4.93	0.00%	$375	$0	$375
20	0003	297	7	8907029603		2962	0.00	4.93	0.00%	$375	$0	$375
21	0003	297	8	8907029603		2962	0.00	4.93	0.00%	$375	$0	$375
22	0003	297	4	16		2971	231.29	376.40	61.45%	$1,030	$633	$397
23	0003	297	5	16		2971	231.29	376.40	61.45%	$1,030	$633	$397
24	0003	302	7	16	4/6/90	2971	231.29	376.40	61.45%	$1,030	$633	$397
25	0003	302	8	16		2971	231.29	376.40	61.45%	$1,030	$633	$397
26	0003	302	9	16		2971	231.29	376.40	61.45%	$1,030	$633	$397
27	0003	302	10	16		2981	227.91	380.34	59.92%	$1,030	$617	$413
28	0003	302	11	16	6/1/92	2982	272.09	505.07	53.87%	$1,030	$555	$475
29	0003	302	12	16		2982	272.09	505.07	53.87%	$1,030	$555	$475
30	0003	298	3	8702028703		2991	178.16	187.00	95.27%	$308	$293	$15
31	0003	298	4	8702029803		2991	178.16	187.00	95.27%	$395	$376	$19
32	0003	298	5	16		2991	178.16	187.00	95.27%	$1,030	$981	$49
33	0003	300	15	8702029903		2991	178.16	187.00	95.27%	$235	$224	$11
34	0004	287	51	9312028704		2992	184.83	211.71	87.30%	$649	$567	$82
35	0004	292	9	9312028704	9/29/92	2992	184.83	211.71	87.30%	$649	$567	$82
36	0004	292	10	9312028704		2992	184.83	211.71	87.30%	$649	$567	$82
37	0004	292	11	9312028704		2992	184.83	211.71	87.30%	$649	$567	$82
38	0004	292	12	9312028704		2992	184.83	211.71	87.30%	$649	$567	$82
39	0003	298	1	8702028703		2992	184.83	211.71	87.30%	$308	$269	$39
40	0003	298	2	8702028703	4/15/92	2992	184.83	211.71	87.30%	$0	$0	$0
41	0003	299	8	8702028703		2992	184.83	211.71	87.30%	$308	$269	$39
42	0003	287	16	8702028703		2993	184.83	203.82	90.68%	$308	$279	$29
43	0003	299	9	8702028703		2993	184.83	203.82	90.68%	$308	$279	$29
44	0003	287	12	72		2994	315.17	296.18	100.00%	$605	$605	$0
45	0003	287	13	72		2994	315.17	296.18	100.00%	$605	$605	$0
46	0003	287	14	72		2994	315.17	296.18	100.00%	$605	$605	$0
47	0003	287	15	8702028703		2994	315.17	296.18	100.00%	$308	$308	$0
48	0003	299	10	8702028703		2994	315.17	296.18	100.00%	$308	$308	$0
49	0003	299	11	72		2994	315.17	296.18	100.00%	$605	$605	$0
50	0003	299	12	72		2994	315.17	296.18	100.00%	$605	$605	$0
51	0003	299	13	72		2994	315.17	296.18	100.00%	$605	$605	$0
52	0003	300	13	16		3002	262.98	505.29	52.05%	$1,030	$536	$494
53	0003	300	14	8702029803		3002	262.98	505.29	52.05%	$395	$206	$189
54	0003	301	1	133		3002	262.98	505.29	52.05%	$2,658	$1,383	$1,275
55	0003	301	2	16		3002	262.98	505.29	52.05%	$1,030	$536	$494
56	0003	300	11	16		3003	237.02	572.54	41.40%	$1,030	$426	$604
57	0003	300	12	16		3003	237.02	572.54	41.40%	$1,030	$426	$604
58	0003	301	3	16		3003	237.02	572.54	41.40%	$1,030	$426	$604
59	0003	301	4	16		3003	237.02	572.54	41.40%	$1,030	$426	$604

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	301	5	16		3003	237.02	572.54	41.40%	$1,030	$426	$604
2	0003	300	6	8702030003		3004	310.42	391.33	79.32%	$259	$205	$54
3	0003	300	7	8702030003	2/7/90	3004	310.42	391.33	79.32%	$259	$205	$54
4	0003	300	8	8702030003		3004	310.42	391.33	79.32%	$259	$205	$54
5	0003	300	9	8702030003	8/25/92	3004	310.42	391.33	79.32%	$259	$205	$54
6	0003	300	10	16		3004	310.42	391.33	79.32%	$1,030	$817	$213
7	0003	320	11	8702030003		3004	310.42	391.33	79.32%	$259	$205	$54
8	0003	320	12	8702030003		3004	310.42	391.33	79.32%	$259	$205	$54
9	0003	320	13	8702030003		3004	310.42	391.33	79.32%	$259	$205	$54
10	0003	320	14	8702030003		3004	310.42	391.33	79.32%	$259	$205	$54
11	0003	320	15	8702030003		3004	310.42	391.33	79.32%	$259	$205	$54
12	0003	299	1	72		3005	44.03	59.42	74.10%	$605	$448	$157
13	0003	299	2	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
14	0003	299	3	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
15	0003	299	4	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
16	0003	299	5	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
17	0003	299	6	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
18	0003	299	7	8702028703		3005	44.03	59.42	74.10%	$308	$228	$80
19	0003	300	16	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
20	0003	300	17	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
21	0003	300	18	8702029903	3/21/90	3005	44.03	59.42	74.10%	$235	$174	$61
22	0003	300	19	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
23	0003	300	20	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
24	0003	300	21	8702029903	1/27/94	3005	44.03	59.42	74.10%	$235	$174	$61
25	0003	300	22	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
26	0003	300	23	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
27	0003	300	24	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
28	0003	300	25	8702029903		3005	44.03	59.42	74.10%	$235	$174	$61
29	0003	300	2	8702030003	9/30/91	3006	241.47	337.78	71.49%	$259	$185	$74
30	0003	300	3	8702030003		3006	241.47	337.78	71.49%	$259	$185	$74
31	0003	300	4	8702030003		3006	241.47	337.78	71.49%	$259	$185	$74
32	0003	300	5	8702030003		3006	241.47	337.78	71.49%	$259	$185	$74
33	0003	320	16	8702030003		3006	241.47	337.78	71.49%	$259	$185	$74
34	0003	320	17	8702030003		3006	241.47	337.78	71.49%	$259	$185	$74
35	0003	320	18	8702030003		3006	241.47	337.78	71.49%	$259	$185	$74
36	0003	320	19	8702030003	6/25/93	3006	241.47	337.78	71.49%	$259	$185	$74
37	0003	300	1	8702030003		3007	258.53	301.33	85.80%	$259	$222	$37
38	0003	301	29	133		3012	1.26	3.94	31.98%	$2,658	$850	$1,808
39	0003	301	30	133		3012	1.26	3.94	31.98%	$2,658	$850	$1,808
40	0003	301	31	133		3012	1.26	3.94	31.98%	$2,658	$850	$1,808
41	0003	301	32	133		3012	1.26	3.94	31.98%	$2,658	$850	$1,808
42	0003	301	33	133		3012	1.26	3.94	31.98%	$2,658	$850	$1,808
43	0003	305	3	133		3012	1.26	3.94	31.98%	$2,658	$850	$1,808
44	0003	305	4	133	12/9/93	3012	1.26	3.94	31.98%	$2,658	$850	$1,808
45	0003	305	12	130		3012	1.26	3.94	31.98%	$1,290	$413	$877
46	0003	301	15	8805030103		3013	502.41	523.66	95.94%	$396	$380	$16
47	0003	301	16	8805030103	5/4/88	3013	502.41	523.66	95.94%	$396	$380	$16
48	0003	318	1	8805030103		3013	502.41	523.66	95.94%	$396	$380	$16
49	0003	318	2	8805030103		3013	502.41	523.66	95.94%	$396	$380	$16
50	0003	318	3	8805030103		3013	502.41	523.66	95.94%	$396	$380	$16
51	0003	318	4	8805030103		3013	502.41	523.66	95.94%	$396	$380	$16
52	0003	318	5	8809031903		3013	502.41	523.66	95.94%	$580	$556	$24
53	0003	301	17	8805030103		3014	502.41	523.66	95.94%	$396	$380	$16
54	0003	301	18	130		3015	502.19	517.74	97.00%	$1,290	$1,251	$39
55	0003	301	19	130		3015	502.19	517.74	97.00%	$1,290	$1,251	$39
56	0003	307	1	130		3015	502.19	517.74	97.00%	$1,290	$1,251	$39
57	0003	307	2	130		3015	502.19	517.74	97.00%	$1,290	$1,251	$39
58	0003	307	4	153		3015	502.19	517.74	97.00%	$1,610	$1,562	$48
59	0003	307	5	153		3015	502.19	517.74	97.00%	$1,610	$1,562	$48

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
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Schedule 6 - Revised
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	307	6	153		3015	502.19	517.74	97.00%	$1,610	$1,562	$48
2	0003	307	7	153		3015	502.19	517.74	97.00%	$1,610	$1,562	$48
3	0003	307	8	153		3015	502.19	517.74	97.00%	$1,610	$1,562	$48
4	0003	307	9	153		3015	502.19	517.74	97.00%	$1,610	$1,562	$48
5	0003	307	10	153		3015	502.19	517.74	97.00%	$1,610	$1,562	$48
6	0003	304	22	25		3022	5.34	5.91	90.36%	$651	$588	$63
7	0003	304	23	25	11/27/89	3022	5.34	5.91	90.36%	$651	$588	$63
8	0003	304	24	25		3022	5.34	5.91	90.36%	$651	$588	$63
9	0003	304	25	25		3022	5.34	5.91	90.36%	$651	$588	$63
10	0003	304	26	25		3022	5.34	5.91	90.36%	$651	$588	$63
11	0003	306	1	25	1/24/94	3022	5.34	5.91	90.36%	$651	$588	$63
12	0003	306	2	25		3022	5.34	5.91	90.36%	$651	$588	$63
13	0003	306	3	25		3022	5.34	5.91	90.36%	$651	$588	$63
14	0003	306	4	25	1/4/94	3022	5.34	5.91	90.36%	$651	$588	$63
15	0003	306	5	25		3022	5.34	5.91	90.36%	$651	$588	$63
16	0003	302	13	121		3023	75.79	141.87	53.42%	$548	$293	$255
17	0003	302	14	121		3023	75.79	141.87	53.42%	$548	$293	$255
18	0003	302	15	121		3023	75.79	141.87	53.42%	$548	$293	$255
19	0003	302	16	121		3023	75.79	141.87	53.42%	$548	$293	$255
20	0003	302	17	121		3023	75.79	141.87	53.42%	$548	$293	$255
21	0003	302	18	121	7/26/93	3023	75.79	141.87	53.42%	$548	$293	$255
22	0003	302	19	121	12/11/89	3023	75.79	141.87	53.42%	$548	$293	$255
23	0003	302	20	121		3023	75.79	141.87	53.42%	$548	$293	$255
24	0003	302	21	121		3023	75.79	141.87	53.42%	$548	$293	$255
25	0003	302	22	121		3023	75.79	141.87	53.42%	$548	$293	$255
26	0003	302	23	21	4/11/94	3023	75.79	141.87	53.42%	$491	$262	$229
27	0003	302	24	21		3023	75.79	141.87	53.42%	$491	$262	$229
28	0003	302	25	21		3023	75.79	141.87	53.42%	$491	$262	$229
29	0003	304	1	21		3023	75.79	141.87	53.42%	$491	$262	$229
30	0003	304	2	21		3023	75.79	141.87	53.42%	$491	$262	$229
31	0003	304	3	21	11/4/91	3023	75.79	141.87	53.42%	$491	$262	$229
32	0003	304	4	121		3023	75.79	141.87	53.42%	$548	$293	$255
33	0003	304	5	121		3023	75.79	141.87	53.42%	$548	$293	$255
34	0003	304	6	121		3023	75.79	141.87	53.42%	$548	$293	$255
35	0003	304	7	121		3023	75.79	141.87	53.42%	$548	$293	$255
36	0003	304	8	121		3023	75.79	141.87	53.42%	$548	$293	$255
37	0003	304	9	121		3023	75.79	141.87	53.42%	$548	$293	$255
38	0003	304	10	121		3023	75.79	141.87	53.42%	$548	$293	$255
39	0003	304	11	121		3023	75.79	141.87	53.42%	$548	$293	$255
40	0003	304	12	121		3023	75.79	141.87	53.42%	$548	$293	$255
41	0003	304	13	121		3023	75.79	141.87	53.42%	$548	$293	$255
42	0003	303	1	21		3031	434.12	389.68	100.00%	$491	$491	$0
43	0003	303	2	21		3031	434.12	389.68	100.00%	$491	$491	$0
44	0003	303	3	25		3031	434.12	389.68	100.00%	$651	$651	$0
45	0003	303	4	25		3032	508.05	512.82	99.07%	$651	$645	$6
46	0003	303	5	25	1/11/90	3032	508.05	512.82	99.07%	$651	$645	$6
47	0003	303	6	25		3033	0.00	0.00	0.00%	$651	$0	$651
48	0003	303	7	25		3033	0.00	0.00	0.00%	$651	$0	$651
49	0003	305	12	130		3052	502.19	505.91	99.26%	$1,290	$1,281	$9
50	0003	305	13	130		3053	2.19	5.91	37.06%	$1,290	$478	$812
51	0003	305	14	130		3053	2.19	5.91	37.06%	$1,290	$478	$812
52	0003	305	15	130		3053	2.19	5.91	37.06%	$1,290	$478	$812
53	0003	306	22	130		3053	2.19	5.91	37.06%	$1,290	$478	$812
54	0003	306	23	130	1/4/94	3053	2.19	5.91	37.06%	$1,290	$478	$812
55	0003	306	24	130		3053	2.19	5.91	37.06%	$1,290	$478	$812
56	0003	310	4	101		3102	118.21	151.85	77.85%	$588	$458	$130
57	0003	310	5	101		3102	118.21	151.85	77.85%	$588	$458	$130
58	0003	317	1	8804032903	12/3/90	3102	118.21	151.85	77.85%	$479	$373	$106
59	0003	317	2	101		3102	118.21	151.85	77.85%	$588	$458	$130

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	317	3	101	6/8/92	3102	118.21	151.85	77.85%	$588	$458	$130
2	0003	313	1	153		3131	1.02	4.93	20.69%	$1,610	$333	$1,277
3	0003	313	2	153		3131	1.02	4.93	20.69%	$1,610	$333	$1,277
4	0003	313	3	153		3131	1.02	4.93	20.69%	$1,610	$333	$1,277
5	0003	313	4	153		3131	1.02	4.93	20.69%	$1,610	$333	$1,277
6	0003	314	10	153	12/28/94	3131	1.02	4.93	20.69%	$1,610	$333	$1,277
7	0003	314	11	153		3131	1.02	4.93	20.69%	$1,610	$333	$1,277
8	0003	314	1	153		3141	1.02	8.87	11.50%	$1,610	$185	$1,425
9	0003	314	12	153		3141	1.02	8.87	11.50%	$1,610	$185	$1,425
10	0003	315	15	153		3141	1.02	8.87	11.50%	$1,610	$185	$1,425
11	0003	316	1	120		3161	117.68	148.90	79.03%	$1,493	$1,180	$313
12	0003	316	5	120		3161	117.68	148.90	79.03%	$1,493	$1,180	$313
13	0003	317	5	120		3161	117.68	148.90	79.03%	$1,493	$1,180	$313
14	0003	317	6	120	7/26/93	3161	117.68	148.90	79.03%	$1,493	$1,180	$313
15	0003	317	7	120		3161	117.68	148.90	79.03%	$1,493	$1,180	$313
16	0003	317	8	120		3161	117.68	148.90	79.03%	$1,493	$1,180	$313
17	0003	317	9	8809031903		3161	117.68	148.90	79.03%	$580	$458	$122
18	0003	317	10	8809031903		3161	117.68	148.90	79.03%	$580	$458	$122
19	0003	317	11	8809031903		3161	117.68	148.90	79.03%	$580	$458	$122
20	0003	317	12	8804032903		3171	390.10	427.21	91.31%	$479	$437	$42
21	0003	315	7	120		3172	382.95	384.91	100.00%	$1,493	$1,493	$0
22	0003	315	8	120		3172	382.95	384.91	100.00%	$1,493	$1,493	$0
23	0003	315	1	8906031903		3182	3.19	15.77	20.23%	$343	$69	$274
24	0003	315	2	8906031903	6/12/89	3182	3.19	15.77	20.23%	$343	$69	$274
25	0003	315	3	8906031903		3182	3.19	15.77	20.23%	$343	$69	$274
26	0003	315	4	8906031903		3182	3.19	15.77	20.23%	$343	$69	$274
27	0003	315	5	8906031903		3182	3.19	15.77	20.23%	$343	$69	$274
28	0003	315	6	8906031903		3182	3.19	15.77	20.23%	$343	$69	$274
29	0003	318	6	8906031903	4/20/89	3182	3.19	15.77	20.23%	$343	$69	$274
30	0003	318	7	8906031903		3182	3.19	15.77	20.23%	$343	$69	$274
31	0003	318	8	8906031903		3182	3.19	15.77	20.23%	$343	$69	$274
32	0003	318	9	8906031903	6/7/89	3182	3.19	15.77	20.23%	$343	$69	$274
33	0003	318	10	8906031903		3182	3.19	15.77	20.23%	$343	$69	$274
34	0003	301	9	8702032103	7/8/94	3191	160.90	441.19	36.47%	$307	$112	$195
35	0003	301	10	8805030103		3191	160.90	441.19	36.47%	$396	$144	$252
36	0003	301	11	8805030103		3191	160.90	441.19	36.47%	$396	$144	$252
37	0003	301	12	8805030103		3191	160.90	441.19	36.47%	$396	$144	$252
38	0003	319	28	8805030103		3191	160.90	441.19	36.47%	$396	$144	$252
39	0003	319	29	8805030103		3191	160.90	441.19	36.47%	$396	$144	$252
40	0003	319	30	8805030103		3191	160.90	441.19	36.47%	$396	$144	$252
41	0003	319	31	8805030103		3191	160.90	441.19	36.47%	$396	$144	$252
42	0003	319	32	8805030103		3191	160.90	441.19	36.47%	$396	$144	$252
43	0003	319	33	8805030103		3191	160.90	441.19	36.47%	$396	$144	$252
44	0003	319	34	8805030103		3191	160.90	441.19	36.47%	$396	$144	$252
45	0003	7003	25	8805030103		3191	160.90	441.19	36.47%	$396	$144	$252
46	0003	319	22	8809031903	9/16/88	3192	367.43	725.70	50.63%	$580	$294	$286
47	0003	319	23	8809031903	12/18/92	3192	367.43	725.70	50.63%	$580	$294	$286
48	0003	319	24	8809031903		3192	367.43	725.70	50.63%	$580	$294	$286
49	0003	319	21	8809031903	6/1/89	3193	319.87	657.14	48.68%	$580	$282	$298
50	0003	319	1	7506032503		3195	300.61	634.06	47.41%	$688	$326	$362
51	0003	319	2	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
52	0003	319	3	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
53	0003	319	4	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
54	0003	319	5	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
55	0003	319	6	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
56	0003	319	7	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
57	0003	319	8	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
58	0003	319	9	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
59	0003	319	10	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
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Interim[] Final [X]
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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	319	11	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
2	0003	319	12	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
3	0003	319	13	8702031903	9/29/89	3195	300.61	634.06	47.41%	$389	$184	$205
4	0003	319	14	8702032903	7/10/89	3195	300.61	634.06	47.41%	$319	$151	$168
5	0003	319	15	8702032903		3195	300.61	634.06	47.41%	$319	$151	$168
6	0003	319	16	8702031703	2/18/87	3195	300.61	634.06	47.41%	$434	$206	$228
7	0003	319	17	8702031703		3195	300.61	634.06	47.41%	$434	$206	$228
8	0003	319	18	8702031703	4/15/88	3195	300.61	634.06	47.41%	$434	$206	$228
9	0003	319	19	8702031703	2/15/89	3195	300.61	634.06	47.41%	$434	$206	$228
10	0003	319	20	8809031903		3195	300.61	634.06	47.41%	$580	$275	$305
11	0003	327	16	8807032703		3195	300.61	634.06	47.41%	$607	$288	$319
12	0003	327	17	8702031703		3195	300.61	634.06	47.41%	$434	$206	$228
13	0003	327	18	8702031703		3195	300.61	634.06	47.41%	$434	$206	$228
14	0003	327	19	8702032903	12/12/86	3195	300.61	634.06	47.41%	$319	$151	$168
15	0003	327	20	8702032903		3195	300.61	634.06	47.41%	$319	$151	$168
16	0003	327	21	8702032903		3195	300.61	634.06	47.41%	$319	$151	$168
17	0003	327	22	8702031903	3/7/89	3195	300.61	634.06	47.41%	$389	$184	$205
18	0003	327	23	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
19	0003	327	24	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
20	0003	327	25	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
21	0003	327	26	8702031903	3/3/80	3195	300.61	634.06	47.41%	$389	$184	$205
22	0003	327	27	8702031903	3/3/80	3195	300.61	634.06	47.41%	$389	$184	$205
23	0003	327	28	8702031903	3/3/80	3195	300.61	634.06	47.41%	$389	$184	$205
24	0003	327	29	8702031903	3/10/92	3195	300.61	634.06	47.41%	$389	$184	$205
25	0003	327	30	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
26	0003	327	31	8702031903		3195	300.61	634.06	47.41%	$389	$184	$205
27	0003	327	32	7508032503		3195	300.61	634.06	47.41%	$688	$326	$362
28	0003	301	13	8805030103		3197	160.90	442.18	36.39%	$396	$144	$252
29	0003	301	14	8805030103		3197	160.90	442.18	36.39%	$396	$144	$252
30	0003	319	25	8805030103		3197	160.90	442.18	36.39%	$396	$144	$252
31	0003	319	26	8805030103	11/22/94	3197	160.90	442.18	36.39%	$396	$144	$252
32	0003	319	27	8805030103		3197	160.90	442.18	36.39%	$396	$144	$252
33	0003	301	6	8702032103		3201	248.30	731.14	33.96%	$307	$104	$203
34	0003	301	7	8702032103		3201	248.30	731.14	33.96%	$307	$104	$203
35	0003	301	8	8702032103	10/15/93	3202	302.16	815.67	37.04%	$307	$114	$193
36	0003	319	35	8702032003		3203	237.83	393.21	60.48%	$276	$167	$109
37	0003	319	36	8702032003	7/3/90	3203	237.83	393.21	60.48%	$276	$167	$109
38	0003	319	37	8702032003		3203	237.83	393.21	60.48%	$276	$167	$109
39	0003	319	38	8702032003		3203	237.83	393.21	60.48%	$276	$167	$109
40	0003	320	6	8702032003		3203	237.83	393.21	60.48%	$276	$167	$109
41	0003	320	7	8702032003	11/2/89	3203	237.83	393.21	60.48%	$276	$167	$109
42	0003	320	8	8702032003		3203	237.83	393.21	60.48%	$276	$167	$109
43	0003	320	9	8702032103		3203	237.83	393.21	60.48%	$307	$186	$121
44	0003	320	10	8702032103		3203	237.83	393.21	60.48%	$307	$186	$121
45	0003	319	39	8702032003		3204	262.17	499.67	52.47%	$276	$145	$131
46	0003	320	5	8702032003		3204	262.17	499.67	52.47%	$276	$145	$131
47	0003	319	40	8702032003		3205	280.05	520.47	53.81%	$276	$149	$127
48	0003	319	41	8702032003		3205	280.05	520.47	53.81%	$276	$149	$127
49	0003	319	42	8702032003	9/22/88	3205	280.05	520.47	53.81%	$276	$149	$127
50	0003	319	43	7508032603		3205	280.05	520.47	53.81%	$342	$184	$158
51	0003	320	1	7508032603		3205	280.05	520.47	53.81%	$342	$184	$158
52	0003	320	2	8702032003		3205	280.05	520.47	53.81%	$276	$149	$127
53	0003	320	3	8702032003		3205	280.05	520.47	53.81%	$276	$149	$127
54	0003	320	4	8702032003		3205	280.05	520.47	53.81%	$276	$149	$127
55	0003	321	1	7508032103		3212	166.31	424.83	39.15%	$428	$168	$260
56	0003	321	2	7508032603		3212	166.31	424.83	39.15%	$342	$134	$208
57	0003	321	3	7508032603		3214	270.92	642.81	42.15%	$342	$144	$198
58	0003	321	4	7508032603		3214	270.92	642.81	42.15%	$342	$144	$198
59	0003	321	5	7508032603		3214	270.92	642.81	42.15%	$342	$144	$198

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	321	6	7508032603		3214	270.92	642.81	42.15%	$342	$144	$198
2	0003	321	7	90		3214	270.92	642.81	42.15%	$0	$0	$0
3	0003	326	4	7508032603		3214	270.92	642.81	42.15%	$342	$144	$198
4	0003	321	8	40		3215	328.82	1,063.98	30.90%	$1,271	$393	$878
5	0003	321	9	40		3215	328.82	1,063.98	30.90%	$1,271	$393	$878
6	0003	325	11	40		3215	328.82	1,063.98	30.90%	$1,271	$393	$878
7	0003	325	12	40	3/1/90	3215	328.82	1,063.98	30.90%	$1,271	$393	$878
8	0003	7003	10	2		3233	0.00	0.00	0.00%	$762	$0	$762
9	0003	7003	11	90		3233	0.00	0.00	0.00%	$0	$0	$0
10	0003	324	1	7612034003		3241	921.74	2,878.94	32.02%	$951	$304	$647
11	0003	324	2	7612034003	8/20/80	3241	921.74	2,878.94	32.02%	$951	$304	$647
12	0003	324	3	7612034003		3241	921.74	2,878.94	32.02%	$951	$304	$647
13	0003	324	4	7612034003		3241	921.74	2,878.94	32.02%	$951	$304	$647
14	0003	324	5	7612034003		3241	921.74	2,878.94	32.02%	$951	$304	$647
15	0003	324	6	7612034003		3241	921.74	2,878.94	32.02%	$951	$304	$647
16	0003	340	30	7612034003	8/23/94	3241	921.74	2,878.94	32.02%	$951	$304	$647
17	0003	340	31	7612034003		3241	921.74	2,878.94	32.02%	$951	$304	$647
18	0003	340	32	7612034003		3241	921.74	2,878.94	32.02%	$951	$304	$647
19	0003	340	33	7612034003		3241	921.74	2,878.94	32.02%	$951	$304	$647
20	0003	321	10	40		3246	328.82	1,063.98	30.90%	$1,271	$393	$878
21	0003	321	11	90		3246	328.82	1,063.98	30.90%	$0	$0	$0
22	0003	325	13	90		3246	328.82	1,063.98	30.90%	$0	$0	$0
23	0003	325	8	7508032503	12/8/92	3252	182.88	326.66	55.98%	$688	$385	$303
24	0003	340	29	7612032503		3253	503.89	971.22	51.88%	$207	$107	$100
25	0003	325	1	7612032503		3254	200.75	621.71	32.29%	$207	$67	$140
26	0003	325	2	7612032503	8/25/93	3254	200.75	621.71	32.29%	$207	$67	$140
27	0003	325	3	7612032503		3254	200.75	621.71	32.29%	$207	$67	$140
28	0003	325	4	7612032503	12/11/85	3254	200.75	621.71	32.29%	$207	$67	$140
29	0003	325	5	7612032503		3254	200.75	621.71	32.29%	$207	$67	$140
30	0003	325	6	7612032503	8/25/93	3254	200.75	621.71	32.29%	$207	$67	$140
31	0003	325	7	7508032103		3254	200.75	621.71	32.29%	$428	$138	$290
32	0003	340	23	7612032503	6/10/87	3254	200.75	621.71	32.29%	$207	$67	$140
33	0003	340	24	7612032503		3254	200.75	621.71	32.29%	$207	$67	$140
34	0003	340	25	7612032503		3254	200.75	621.71	32.29%	$207	$67	$140
35	0003	340	26	7612032503		3254	200.75	621.71	32.29%	$207	$67	$140
36	0003	340	27	7612032503		3254	200.75	621.71	32.29%	$207	$67	$140
37	0003	340	28	7612032503		3254	200.75	621.71	32.29%	$207	$67	$140
38	0003	326	3	7508032603		3261	111.60	294.74	37.86%	$342	$129	$213
39	0003	325	9	7508032503		3262	275.58	670.33	41.11%	$688	$283	$405
40	0003	325	10	7508032503		3262	275.58	670.33	41.11%	$688	$283	$405
41	0003	326	1	7508032503		3262	275.58	670.33	41.11%	$688	$283	$405
42	0003	326	2	7508032503		3262	275.58	670.33	41.11%	$688	$283	$405
43	0003	328	30	77	7/18/91	3271	271.24	235.62	100.00%	$603	$603	$0
44	0003	328	31	77		3271	271.24	235.62	100.00%	$603	$603	$0
45	0003	328	32	77		3271	271.24	235.62	100.00%	$603	$603	$0
46	0003	327	15	8807032703		3274	268.84	233.01	100.00%	$607	$607	$0
47	0003	329	11	8804032903		3274	268.84	233.01	100.00%	$479	$479	$0
48	0003	329	12	8807032703		3274	268.84	233.01	100.00%	$607	$607	$0
49	0003	329	13	8807032703	7/29/88	3274	268.84	233.01	100.00%	$607	$607	$0
50	0003	327	1	7508032103		3275	301.13	369.46	81.51%	$428	$349	$79
51	0003	327	2	8702032703		3275	301.13	369.46	81.51%	$333	$271	$62
52	0003	327	3	8702032703		3275	301.13	369.46	81.51%	$333	$271	$62
53	0003	327	4	8702032703	5/16/80	3275	301.13	369.46	81.51%	$333	$271	$62
54	0003	327	5	8702032703		3275	301.13	369.46	81.51%	$333	$271	$62
55	0003	328	37	8702032703		3275	301.13	369.46	81.51%	$333	$271	$62
56	0003	328	38	8702032703		3275	301.13	369.46	81.51%	$333	$271	$62
57	0003	328	39	7508032103		3275	301.13	369.46	81.51%	$428	$349	$79
58	0003	327	6	8702032703		3276	228.76	297.77	76.82%	$333	$256	$77
59	0003	327	7	8702032703		3276	228.76	297.77	76.82%	$333	$256	$77

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	327	8	45		3276	228.76	297.77	76.82%	$744	$572	$172
2	0003	327	9	45	6/21/90	3276	228.76	297.77	76.82%	$744	$572	$172
3	0003	328	33	77		3276	228.76	297.77	76.82%	$603	$463	$140
4	0003	328	34	45		3276	228.76	297.77	76.82%	$744	$572	$172
5	0003	328	35	45		3276	228.76	297.77	76.82%	$744	$572	$172
6	0003	328	36	8702032703		3276	228.76	297.77	76.82%	$333	$256	$77
7	0003	328	20	48		3281	147.63	190.16	77.63%	$480	$373	$107
8	0003	328	21	48	6/13/90	3281	147.63	190.16	77.63%	$480	$373	$107
9	0003	329	21	48		3281	147.63	190.16	77.63%	$480	$373	$107
10	0003	329	22	48		3281	147.63	190.16	77.63%	$480	$373	$107
11	0003	328	11	8702036603		3283	242.85	305.74	79.43%	$287	$228	$59
12	0003	328	12	8702036603	11/1/90	3283	242.85	305.74	79.43%	$287	$228	$59
13	0003	328	13	8702036603		3283	242.85	305.74	79.43%	$287	$228	$59
14	0003	328	14	8702036603	2/15/89	3283	242.85	305.74	79.43%	$287	$228	$59
15	0003	336	20	8702036603		3283	242.85	305.74	79.43%	$287	$228	$59
16	0003	336	21	8702036603		3283	242.85	305.74	79.43%	$287	$228	$59
17	0003	336	22	8702036603		3283	242.85	305.74	79.43%	$287	$228	$59
18	0003	336	23	8702036603		3283	242.85	305.74	79.43%	$287	$228	$59
19	0003	336	24	8702036603		3283	242.85	305.74	79.43%	$287	$228	$59
20	0003	328	1	7508036603		3285	307.46	379.06	81.11%	$266	$216	$50
21	0003	328	2	7508036603		3285	307.46	379.06	81.11%	$266	$216	$50
22	0003	328	3	7508036603		3285	307.46	379.06	81.11%	$266	$216	$50
23	0003	328	4	8702036603	3/12/91	3285	307.46	379.06	81.11%	$287	$233	$54
24	0003	328	5	8702036603	5/3/85	3285	307.46	379.06	81.11%	$287	$233	$54
25	0003	328	6	8702036603	11/5/93	3285	307.46	379.06	81.11%	$287	$233	$54
26	0003	328	7	8702036603	3/18/86	3285	307.46	379.06	81.11%	$287	$233	$54
27	0003	336	25	8702036603	1/2/91	3285	307.46	379.06	81.11%	$287	$233	$54
28	0003	336	26	8702036603	8/8/89	3285	307.46	379.06	81.11%	$287	$233	$54
29	0003	336	27	7508036603		3285	307.46	379.06	81.11%	$266	$216	$50
30	0003	328	8	8702032803		3286	0.00	2.96	0.00%	$229	$0	$229
31	0003	328	9	8702032803		3286	0.00	2.96	0.00%	$229	$0	$229
32	0003	328	10	8702032803		3286	0.00	2.96	0.00%	$229	$0	$229
33	0003	328	25	37		3287	148.67	201.01	73.96%	$383	$283	$100
34	0003	328	26	37		3287	148.67	201.01	73.96%	$383	$283	$100
35	0003	328	27	37		3287	148.67	201.01	73.96%	$383	$283	$100
36	0003	328	28	37		3287	148.67	201.01	73.96%	$383	$283	$100
37	0003	328	29	37		3287	148.67	201.01	73.96%	$383	$283	$100
38	0003	329	15	37		3287	148.67	201.01	73.96%	$383	$283	$100
39	0003	329	16	37		3287	148.67	201.01	73.96%	$383	$283	$100
40	0003	329	17	37	3/1/90	3287	148.67	201.01	73.96%	$383	$283	$100
41	0003	328	15	8702033603	1/18/93	3288	260.51	222.60	100.00%	$271	$271	$0
42	0003	328	16	8702033603	4/3/80	3288	260.51	222.60	100.00%	$271	$271	$0
43	0003	328	17	8702033603		3288	260.51	222.60	100.00%	$271	$271	$0
44	0003	328	18	8702033603	8/20/80	3288	260.51	222.60	100.00%	$271	$271	$0
45	0003	328	19	8702033603		3288	260.51	222.60	100.00%	$271	$271	$0
46	0003	336	16	8702033603		3288	260.51	222.60	100.00%	$271	$271	$0
47	0003	336	17	8702033603		3288	260.51	222.60	100.00%	$271	$271	$0
48	0003	336	18	8702033603		3288	260.51	222.60	100.00%	$271	$271	$0
49	0003	336	19	8702033603		3288	260.51	222.60	100.00%	$271	$271	$0
50	0003	328	22	139		3289	147.63	190.16	77.63%	$1,098	$852	$246
51	0003	328	23	139		3289	147.63	190.16	77.63%	$1,098	$852	$246
52	0003	328	24	139	4/28/94	3289	147.63	190.16	77.63%	$1,098	$852	$246
53	0003	329	18	139		3289	147.63	190.16	77.63%	$1,098	$852	$246
54	0003	329	19	139		3289	147.63	190.16	77.63%	$1,098	$852	$246
55	0003	329	20	139		3289	147.63	190.16	77.63%	$1,098	$852	$246
56	0003	329	4	8807033003		3301	141.88	137.73	100.00%	$320	$320	$0
57	0003	329	5	8807033003		3302	358.12	362.27	98.85%	$320	$316	$4
58	0003	329	6	8807033003		3302	358.12	362.27	98.85%	$320	$316	$4
59	0003	329	7	8807033003	11/17/89	3302	358.12	362.27	98.85%	$320	$316	$4

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

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Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	329	8	8807033003	4/22/88	3302	358.12	362.27	98.85%	$320	$316	$4
2	0003	329	9	8807033003		3302	358.12	362.27	98.85%	$320	$316	$4
3	0003	329	10	8804032903		3302	358.12	362.27	98.85%	$479	$474	$5
4	0003	330	5	8804032903	12/3/90	3302	358.12	362.27	98.85%	$479	$474	$5
5	0003	330	6	8807033003		3302	358.12	362.27	98.85%	$320	$316	$4
6	0003	310	1	136		3303	141.88	150.54	94.25%	$1,855	$1,748	$107
7	0003	310	2	136		3303	141.88	150.54	94.25%	$1,855	$1,748	$107
8	0003	310	3	8804032903		3303	141.88	150.54	94.25%	$479	$451	$28
9	0003	330	4	136	2/25/94	3303	141.88	150.54	94.25%	$1,855	$1,748	$107
10	0003	346	10	8702033103		3311	500.70	510.84	98.02%	$419	$411	$8
11	0003	347	1	13	8/7/89	3311	500.70	510.84	98.02%	$959	$940	$19
12	0003	347	2	13		3311	500.70	510.84	98.02%	$959	$940	$19
13	0003	347	12	13		3311	500.70	510.84	98.02%	$959	$940	$19
14	0003	347	3	13		3312	0.70	10.84	6.46%	$959	$62	$897
15	0003	347	11	13		3312	0.70	10.84	6.46%	$959	$62	$897
16	0003	347	4	13		3313	0.27	2.96	9.12%	$959	$87	$872
17	0003	347	5	13		3313	0.27	2.96	9.12%	$959	$87	$872
18	0003	347	6	13	8/7/89	3313	0.27	2.96	9.12%	$959	$87	$872
19	0003	347	7	13		3313	0.27	2.96	9.12%	$959	$87	$872
20	0003	347	8	13		3313	0.27	2.96	9.12%	$959	$87	$872
21	0003	347	9	13		3313	0.27	2.96	9.12%	$959	$87	$872
22	0003	347	10	13	10/23/89	3313	0.27	2.96	9.12%	$959	$87	$872
23	0003	331	14	140		3314	0.00	4.93	0.00%	$1,124	$0	$1,124
24	0003	331	15	140		3314	0.00	4.93	0.00%	$1,124	$0	$1,124
25	0003	331	16	140		3314	0.00	4.93	0.00%	$1,124	$0	$1,124
26	0003	333	10	140		3314	0.00	4.93	0.00%	$1,124	$0	$1,124
27	0003	333	11	140		3314	0.00	4.93	0.00%	$1,124	$0	$1,124
28	0003	333	12	140	6/23/94	3314	0.00	4.93	0.00%	$1,124	$0	$1,124
29	0003	333	13	140		3314	0.00	4.93	0.00%	$1,124	$0	$1,124
30	0003	331	17	140		3315	500.00	504.93	99.02%	$1,124	$1,113	$11
31	0003	333	9	13		3315	500.00	504.93	99.02%	$959	$950	$9
32	0003	331	1	136		3316	0.00	0.00	0.00%	$1,855	$0	$1,855
33	0003	330	1	8807033003		3318	141.88	142.66	99.45%	$320	$318	$2
34	0003	330	2	136		3318	141.88	142.66	99.45%	$1,855	$1,845	$10
35	0003	330	3	136		3318	141.88	142.66	99.45%	$1,855	$1,845	$10
36	0003	331	2	136		3318	141.88	142.66	99.45%	$1,855	$1,845	$10
37	0003	331	3	136		3318	141.88	142.66	99.45%	$1,855	$1,845	$10
38	0003	331	4	136		3318	141.88	142.66	99.45%	$1,855	$1,845	$10
39	0003	331	5	136		3318	141.88	142.66	99.45%	$1,855	$1,845	$10
40	0003	332	11	8702033503	1/27/89	3321	146.61	184.25	79.57%	$489	$389	$100
41	0003	332	12	8702033503		3321	146.61	184.25	79.57%	$489	$389	$100
42	0003	332	13	8702033503		3322	353.39	315.75	100.00%	$489	$489	$0
43	0003	332	14	8702033503		3323	236.22	349.52	67.58%	$489	$330	$159
44	0003	336	15	8702033603	6/13/88	3323	236.22	349.52	67.58%	$271	$183	$88
45	0003	333	4	8702033303		3331	101.59	90.42	100.00%	$263	$263	$0
46	0003	333	5	8702033303		3331	101.59	90.42	100.00%	$263	$263	$0
47	0003	333	6	8702033303		3331	101.59	90.42	100.00%	$263	$263	$0
48	0003	333	7	8702033303	8/25/87	3331	101.59	90.42	100.00%	$263	$263	$0
49	0003	333	8	8702033303	4/7/88	3331	101.59	90.42	100.00%	$263	$263	$0
50	0003	334	5	8702033303		3331	101.59	90.42	100.00%	$263	$263	$0
51	0003	334	6	8702033303		3331	101.59	90.42	100.00%	$263	$263	$0
52	0003	334	7	8702033303		3331	101.59	90.42	100.00%	$263	$263	$0
53	0003	334	8	8702033303		3331	101.59	90.42	100.00%	$263	$263	$0
54	0003	333	1	8702033203		3334	120.95	159.15	76.00%	$213	$162	$51
55	0003	333	2	8702033303	6/26/85	3334	120.95	159.15	76.00%	$263	$200	$63
56	0003	333	3	8702033303		3334	120.95	159.15	76.00%	$263	$200	$63
57	0003	335	5	8702033203		3334	120.95	159.15	76.00%	$213	$162	$51
58	0003	335	16	8702035103	6/10/87	3341	101.59	90.42	100.00%	$286	$286	$0
59	0003	335	17	8702035103		3351	372.90	391.80	95.18%	$286	$272	$14

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Schedule 6 - Revised
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	332	1	8702033203		3353	120.95	164.08	73.71%	$213	$157	$56
2	0003	332	2	8702033203		3353	120.95	164.08	73.71%	$213	$157	$56
3	0003	332	3	8702033203	4/17/92	3353	120.95	164.08	73.71%	$213	$157	$56
4	0003	332	4	8702033203		3353	120.95	164.08	73.71%	$213	$157	$56
5	0003	332	5	8702033203		3353	120.95	164.08	73.71%	$213	$157	$56
6	0003	332	6	8702033203		3353	120.95	164.08	73.71%	$213	$157	$56
7	0003	335	6	8702033203		3353	120.95	164.08	73.71%	$213	$157	$56
8	0003	335	7	8702033203		3353	120.95	164.08	73.71%	$213	$157	$56
9	0003	335	8	8702033203		3353	120.95	164.08	73.71%	$213	$157	$56
10	0003	335	9	8702033203		3353	120.95	164.08	73.71%	$213	$157	$56
11	0003	335	10	8702033203		3353	120.95	164.08	73.71%	$213	$157	$56
12	0003	335	11	8702033203		3353	120.95	164.08	73.71%	$213	$157	$56
13	0003	335	12	8702033503		3353	120.95	164.08	73.71%	$489	$360	$129
14	0003	335	13	8702033503		3355	360.23	405.10	88.92%	$489	$435	$54
15	0003	338	27	8702033703		3355	360.23	405.10	88.92%	$238	$212	$26
16	0003	335	14	8702033503		3356	148.17	218.24	67.89%	$489	$332	$157
17	0003	335	15	8702033503		3356	148.17	218.24	67.89%	$489	$332	$157
18	0003	338	25	8702033503		3356	148.17	218.24	67.89%	$489	$332	$157
19	0003	338	26	8702033503		3356	148.17	218.24	67.89%	$489	$332	$157
20	0003	336	4	7508032103		3372	123.47	158.77	77.77%	$428	$333	$95
21	0003	336	5	7508032103		3372	123.47	158.77	77.77%	$428	$333	$95
22	0003	336	6	7508032103		3372	123.47	158.77	77.77%	$428	$333	$95
23	0003	336	7	8702033703		3372	123.47	158.77	77.77%	$238	$185	$53
24	0003	336	8	8702033703		3372	123.47	158.77	77.77%	$238	$185	$53
25	0003	336	9	8702033703		3372	123.47	158.77	77.77%	$238	$185	$53
26	0003	336	10	8702033703		3372	123.47	158.77	77.77%	$238	$185	$53
27	0003	336	11	8702033703		3372	123.47	158.77	77.77%	$238	$185	$53
28	0003	337	9	8702033703		3372	123.47	158.77	77.77%	$238	$185	$53
29	0003	337	10	8702033703		3372	123.47	158.77	77.77%	$238	$185	$53
30	0003	337	11	8702033703		3372	123.47	158.77	77.77%	$238	$185	$53
31	0003	337	12	7508032103		3372	123.47	158.77	77.77%	$428	$333	$95
32	0003	337	13	7508032103	10/9/91	3372	123.47	158.77	77.77%	$428	$333	$95
33	0003	337	1	95		3373	155.29	144.88	100.00%	$0	$0	$0
34	0003	339	6	95		3373	155.29	144.88	100.00%	$0	$0	$0
35	0003	339	7	7508032103	10/4/88	3373	155.29	144.88	100.00%	$428	$428	$0
36	0003	339	5	95		3374	155.29	144.88	100.00%	$0	$0	$0
37	0003	336	12	8702033703		3381	384.53	359.96	100.00%	$238	$238	$0
38	0003	336	13	8702033703		3381	384.53	359.96	100.00%	$238	$238	$0
39	0003	336	14	8702033703		3381	384.53	359.96	100.00%	$238	$238	$0
40	0003	337	6	8702034303		3382	500.00	508.87	98.26%	$304	$299	$5
41	0003	337	7	8702034303		3382	500.00	508.87	98.26%	$304	$299	$5
42	0003	337	8	8702033703		3382	500.00	508.87	98.26%	$238	$234	$4
43	0003	338	1	8702033703		3382	500.00	508.87	98.26%	$238	$234	$4
44	0003	338	2	8702034303		3382	500.00	508.87	98.26%	$304	$299	$5
45	0003	338	3	8702034303		3382	500.00	508.87	98.26%	$304	$299	$5
46	0003	338	4	8702034303		3382	500.00	508.87	98.26%	$304	$299	$5
47	0003	338	5	8702034303		3382	500.00	508.87	98.26%	$304	$299	$5
48	0003	338	6	8702034303		3382	500.00	508.87	98.26%	$304	$299	$5
49	0003	337	5	8702034303		3383	0.00	8.87	0.00%	$304	$0	$304
50	0003	338	7	8702034303		3383	0.00	8.87	0.00%	$304	$0	$304
51	0003	338	11	95		3385	344.71	360.05	95.74%	$0	$0	$0
52	0003	338	12	95		3385	344.71	360.05	95.74%	$0	$0	$0
53	0003	338	13	95		3385	344.71	360.05	95.74%	$0	$0	$0
54	0003	338	14	95	2/9/93	3385	344.71	360.05	95.74%	$0	$0	$0
55	0003	339	1	95	8/4/88	3385	344.71	360.05	95.74%	$0	$0	$0
56	0003	339	2	95		3385	344.71	360.05	95.74%	$0	$0	$0
57	0003	339	3	95		3385	344.71	360.05	95.74%	$0	$0	$0
58	0003	339	4	95		3385	344.71	360.05	95.74%	$0	$0	$0
59	0003	338	16	8702033803		3388	0.00	1.97	0.00%	$176	$0	$176

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	338	17	8702033803		3386	0.00	1.97	0.00%	$176	$0	$176
2	0003	336	1	7508036603	8/15/88	3391	103.06	134.71	76.51%	$266	$204	$62
3	0003	336	2	7508032103	11/14/88	3391	103.06	134.71	76.51%	$428	$327	$101
4	0003	336	3	7508032103	11/3/93	3391	103.06	134.71	76.51%	$428	$327	$101
5	0003	340	8	8702034003		3401	307.25	297.77	100.00%	$314	$314	$0
6	0003	340	9	8702034003		3401	307.25	297.77	100.00%	$314	$314	$0
7	0003	340	10	8702034003		3401	307.25	297.77	100.00%	$314	$314	$0
8	0003	339	8	7508032103		3402	192.75	202.23	95.31%	$428	$408	$20
9	0003	339	9	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
10	0003	339	10	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
11	0003	339	11	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
12	0003	339	12	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
13	0003	339	13	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
14	0003	339	14	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
15	0003	339	15	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
16	0003	340	11	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
17	0003	340	12	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
18	0003	340	13	8702034003	9/6/84	3402	192.75	202.23	95.31%	$314	$299	$15
19	0003	340	14	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
20	0003	340	17	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
21	0003	340	18	8702034003	5/2/90	3402	192.75	202.23	95.31%	$314	$299	$15
22	0003	340	19	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
23	0003	340	20	8702034003		3402	192.75	202.23	95.31%	$314	$299	$15
24	0003	340	21	7508032103		3402	192.75	202.23	95.31%	$428	$408	$20
25	0003	340	22	7508032103		3403	238.68	395.85	60.30%	$428	$258	$170
26	0003	338	15	8702033803		3411	387.52	478.44	81.00%	$176	$143	$33
27	0003	341	16	8702034003	1/12/90	3411	387.52	478.44	81.00%	$314	$254	$60
28	0003	341	17	8702034003		3411	387.52	478.44	81.00%	$314	$254	$60
29	0003	341	18	8702034003		3411	387.52	478.44	81.00%	$314	$254	$60
30	0003	338	18	8702034003	5/16/91	3413	151.91	226.34	67.12%	$314	$211	$103
31	0003	338	19	8702034003		3413	151.91	226.34	67.12%	$314	$211	$103
32	0003	338	20	8702034003		3413	151.91	226.34	67.12%	$314	$211	$103
33	0003	338	21	8702034003		3413	151.91	226.34	67.12%	$314	$211	$103
34	0003	338	22	8702034003		3413	151.91	226.34	67.12%	$314	$211	$103
35	0003	338	23	8702034003		3413	151.91	226.34	67.12%	$314	$211	$103
36	0003	341	10	8702034003		3413	151.91	226.34	67.12%	$314	$211	$103
37	0003	341	11	8702034003		3413	151.91	226.34	67.12%	$314	$211	$103
38	0003	341	12	8702034003		3413	151.91	226.34	67.12%	$314	$211	$103
39	0003	341	13	8702034003		3413	151.91	226.34	67.12%	$314	$211	$103
40	0003	341	14	8702034003		3413	151.91	226.34	67.12%	$314	$211	$103
41	0003	341	15	8702034003		3413	151.91	226.34	67.12%	$314	$211	$103
42	0003	344	4	8702034502	4/22/88	3421	207.25	274.36	75.54%	$353	$267	$86
43	0003	344	5	8702034502		3421	207.25	274.36	75.54%	$353	$267	$86
44	0003	344	6	8702034502		3421	207.25	274.36	75.54%	$353	$267	$86
45	0003	342	7	8702034203	10/5/81	3424	210.87	241.80	87.21%	$473	$412	$61
46	0003	342	8	8702034203		3424	210.87	241.80	87.21%	$473	$412	$61
47	0003	342	9	8702034203		3424	210.87	241.80	87.21%	$473	$412	$61
48	0003	342	10	8702034703	7/24/84	3424	210.87	241.80	87.21%	$353	$308	$45
49	0003	354	30	8702034703		3424	210.87	241.80	87.21%	$353	$308	$45
50	0003	7003	17	8702034203		3424	210.87	241.80	87.21%	$473	$412	$61
51	0003	342	12	8702034403	9/9/87	3425	348.29	288.44	100.00%	$257	$257	$0
52	0003	342	13	8702034403		3425	348.29	288.44	100.00%	$257	$257	$0
53	0003	342	14	8702034403		3425	348.29	288.44	100.00%	$257	$257	$0
54	0003	342	15	8702034403	5/2/90	3425	348.29	288.44	100.00%	$257	$257	$0
55	0003	343	5	8702034403		3425	348.29	288.44	100.00%	$257	$257	$0
56	0003	342	16	8702034403	3/6/89	3427	151.71	211.56	71.71%	$257	$184	$73
57	0003	342	17	8702034403		3427	151.71	211.56	71.71%	$257	$184	$73
58	0003	342	18	8702034403		3427	151.71	211.56	71.71%	$257	$184	$73
59	0003	342	19	8702034003		3427	151.71	211.56	71.71%	$314	$225	$89

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SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
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Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	343	1	8702034003		3427	151.71	211.56	71.71%	$314	$225	$89
2	0003	343	2	8702034403		3427	151.71	211.56	71.71%	$257	$184	$73
3	0003	343	3	8702034403		3427	151.71	211.56	71.71%	$257	$184	$73
4	0003	343	4	8702034403		3427	151.71	211.56	71.71%	$257	$184	$73
5	0003	354	31	8702034703		3428	210.87	240.81	87.57%	$353	$309	$44
6	0003	343	9	8702034502		3431	148.17	212.33	69.78%	$353	$246	$107
7	0003	343	10	8702034502		3431	148.17	212.33	69.78%	$353	$246	$107
8	0003	343	11	8702034502		3431	148.17	212.33	69.78%	$353	$246	$107
9	0003	343	6	8702034502		3435	225.56	185.39	100.00%	$353	$353	$0
10	0003	343	7	8702034502		3435	225.56	185.39	100.00%	$353	$353	$0
11	0003	343	8	8702034502		3435	225.56	185.39	100.00%	$353	$353	$0
12	0003	344	1	8702034502	7/9/90	3435	225.56	185.39	100.00%	$353	$353	$0
13	0003	344	2	8702034502		3435	225.56	185.39	100.00%	$353	$353	$0
14	0003	344	3	8702034502	8/15/88	3435	225.56	185.39	100.00%	$353	$353	$0
15	0003	345	8	8702033403		3451	267.99	273.73	97.90%	$372	$364	$8
16	0003	345	9	8702033403	3/9/84	3451	267.99	273.73	97.90%	$372	$364	$8
17	0003	345	10	8702033403	3/13/87	3451	267.99	273.73	97.90%	$372	$364	$8
18	0003	344	7	8702035103		3452	127.75	112.14	100.00%	$286	$286	$0
19	0003	344	8	8702035103	1/20/87	3452	127.75	112.14	100.00%	$286	$286	$0
20	0003	344	9	8702035103		3452	127.75	112.14	100.00%	$286	$286	$0
21	0003	344	10	8702035103		3452	127.75	112.14	100.00%	$286	$286	$0
22	0003	344	11	8702035103	1/11/90	3452	127.75	112.14	100.00%	$286	$286	$0
23	0003	344	12	8702035103		3452	127.75	112.14	100.00%	$286	$286	$0
24	0003	345	1	8702035103		3452	127.75	112.14	100.00%	$286	$286	$0
25	0003	345	2	8702035103		3452	127.75	112.14	100.00%	$286	$286	$0
26	0003	345	3	8702035103		3452	127.75	112.14	100.00%	$286	$286	$0
27	0003	345	4	8702035103		3452	127.75	112.14	100.00%	$286	$286	$0
28	0003	345	5	8702035103		3452	127.75	112.14	100.00%	$286	$286	$0
29	0003	345	6	8702035103		3452	127.75	112.14	100.00%	$286	$286	$0
30	0003	345	7	8702035103		3452	127.75	112.14	100.00%	$286	$286	$0
31	0003	335	4	8702033403		3454	219.56	238.72	91.97%	$372	$342	$30
32	0003	334	9	8702033403		3455	280.44	261.28	100.00%	$372	$372	$0
33	0003	334	10	8702033403	5/22/85	3455	280.44	261.28	100.00%	$372	$372	$0
34	0003	335	1	8702033403	3/12/85	3455	280.44	261.28	100.00%	$372	$372	$0
35	0003	335	2	8702033403		3455	280.44	261.28	100.00%	$372	$372	$0
36	0003	335	3	8702033403	12/5/80	3455	280.44	261.28	100.00%	$372	$372	$0
37	0003	345	11	8702033403	3/9/92	3455	280.44	261.28	100.00%	$372	$372	$0
38	0003	345	12	8702033403		3455	280.44	261.28	100.00%	$372	$372	$0
39	0003	345	13	8702033403		3455	280.44	261.28	100.00%	$372	$372	$0
40	0003	334	1	8702033403		3461	193.05	213.95	90.23%	$372	$336	$36
41	0003	334	2	8702033103		3461	193.05	213.95	90.23%	$419	$378	$41
42	0003	334	3	8702033103		3461	193.05	213.95	90.23%	$419	$378	$41
43	0003	334	4	8702033303		3461	193.05	213.95	90.23%	$263	$237	$26
44	0003	346	11	8702033103		3461	193.05	213.95	90.23%	$419	$378	$41
45	0003	346	12	8702033103		3461	193.05	213.95	90.23%	$419	$378	$41
46	0003	346	13	8702033103		3461	193.05	213.95	90.23%	$419	$378	$41
47	0003	346	9	8702033103		3471	247.17	253.53	97.49%	$419	$408	$11
48	0003	346	7	8702033303		3472	252.83	246.47	100.00%	$263	$263	$0
49	0003	346	8	8702033303		3472	252.83	246.47	100.00%	$263	$263	$0
50	0003	347	15	8702033303		3472	252.83	246.47	100.00%	$263	$263	$0
51	0003	347	16	8702033303		3472	252.83	246.47	100.00%	$263	$263	$0
52	0003	347	17	8702034603		3472	252.83	246.47	100.00%	$578	$578	$0
53	0003	347	18	8702034603	8/15/84	3472	252.83	246.47	100.00%	$578	$578	$0
54	0003	347	19	8702034603		3472	252.83	246.47	100.00%	$578	$578	$0
55	0003	347	13	13		3473	503.04	523.66	96.06%	$959	$921	$38
56	0003	347	14	8702033303		3473	503.04	523.66	96.06%	$263	$253	$10
57	0003	348	10	8702035003		3482	144.97	149.01	97.29%	$364	$354	$10
58	0003	348	11	8702035003		3482	144.97	149.01	97.29%	$364	$354	$10
59	0003	348	12	109		3482	144.97	149.01	97.29%	$1,774	$1,726	$48

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
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FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	348	13	109		3482	144.97	149.01	97.29%	$1,774	$1,726	$48
2	0003	348	14	109		3482	144.97	149.01	97.29%	$1,774	$1,726	$48
3	0003	348	15	109		3482	144.97	149.01	97.29%	$1,774	$1,726	$48
4	0003	348	16	109		3482	144.97	149.01	97.29%	$1,774	$1,726	$48
5	0003	349	3	8702035003	3/3/87	3482	144.97	149.01	97.29%	$364	$354	$10
6	0003	349	4	8702035003	10/10/84	3482	144.97	149.01	97.29%	$364	$354	$10
7	0003	349	5	109		3482	144.97	149.01	97.29%	$1,774	$1,726	$48
8	0003	349	6	109		3482	144.97	149.01	97.29%	$1,774	$1,726	$48
9	0003	348	17	109	12/11/85	3485	500.55	505.91	98.94%	$1,774	$1,755	$19
10	0003	347	20	8702034803		3487	0.00	1.97	0.00%	$266	$0	$266
11	0003	347	21	8702034803		3487	0.00	1.97	0.00%	$266	$0	$266
12	0003	347	22	8702034803		3487	0.00	1.97	0.00%	$266	$0	$266
13	0003	348	18	8702034803		3487	0.00	1.97	0.00%	$266	$0	$266
14	0003	348	19	8702034803	12/3/87	3487	0.00	1.97	0.00%	$266	$0	$266
15	0003	348	20	8702034803		3487	0.00	1.97	0.00%	$266	$0	$266
16	0003	349	7	8812035003		3491	82.71	91.20	90.69%	$385	$349	$36
17	0003	349	8	8812035003		3491	82.71	91.20	90.69%	$385	$349	$36
18	0003	349	9	8812035003	12/27/88	3491	82.71	91.20	90.69%	$385	$349	$36
19	0003	349	10	8702035003		3491	82.71	91.20	90.69%	$364	$330	$34
20	0003	350	1	8702035003		3491	82.71	91.20	90.69%	$364	$330	$34
21	0003	350	2	8812035003		3491	82.71	91.20	90.69%	$385	$349	$36
22	0003	350	3	8812035003		3491	82.71	91.20	90.69%	$385	$349	$36
23	0003	350	4	8812035003		3491	82.71	91.20	90.69%	$385	$349	$36
24	0003	350	5	109	11/25/92	3491	82.71	91.20	90.69%	$1,774	$1,609	$165
25	0003	351	6	109		3511	153.69	173.94	88.36%	$1,774	$1,567	$207
26	0003	351	7	109		3511	153.69	173.94	88.36%	$1,774	$1,567	$207
27	0003	351	8	109		3511	153.69	173.94	88.36%	$1,774	$1,567	$207
28	0006	248	21	9312036006		3512	99.13	96.50	100.00%	$538	$538	$0
29	0003	351	2	8702035203		3512	99.13	96.50	100.00%	$272	$272	$0
30	0003	351	3	8702035203		3512	99.13	96.50	100.00%	$272	$272	$0
31	0003	351	4	8702035203		3512	99.13	96.50	100.00%	$272	$272	$0
32	0003	351	5	8702035203		3512	99.13	96.50	100.00%	$272	$272	$0
33	0003	351	1	8702035103		3514	89.21	117.64	75.83%	$286	$217	$69
34	0003	346	4	8702034703		3516	212.02	195.78	100.00%	$353	$353	$0
35	0003	346	5	8702034703		3516	212.02	195.78	100.00%	$353	$353	$0
36	0003	346	6	8702034803		3516	212.02	195.78	100.00%	$266	$266	$0
37	0003	351	9	8702034803	10/26/90	3516	212.02	195.78	100.00%	$266	$266	$0
38	0003	351	10	8702034803		3516	212.02	195.78	100.00%	$266	$266	$0
39	0003	351	11	8702034703	4/4/79	3516	212.02	195.78	100.00%	$353	$353	$0
40	0003	351	12	8702034703		3516	212.02	195.78	100.00%	$353	$353	$0
41	0003	346	1	8702034703	8/22/79	3517	287.98	308.01	93.50%	$353	$330	$23
42	0003	346	2	8702034703		3517	287.98	308.01	93.50%	$353	$330	$23
43	0003	346	3	8702034703		3517	287.98	308.01	93.50%	$353	$330	$23
44	0003	351	13	8702034703	3/13/87	3517	287.98	308.01	93.50%	$353	$330	$23
45	0003	351	14	8702034703	9/21/88	3517	287.98	308.01	93.50%	$353	$330	$23
46	0003	351	15	8702034703		3519	254.13	322.59	78.78%	$353	$278	$75
47	0003	351	16	8702034703		3519	254.13	322.59	78.78%	$353	$278	$75
48	0003	351	17	8702035103	11/11/92	3519	254.13	322.59	78.78%	$286	$225	$61
49	0003	350	7	73		3521	247.18	236.46	100.00%	$1,016	$1,016	$0
50	0003	350	8	73		3521	247.18	236.46	100.00%	$1,016	$1,016	$0
51	0003	350	9	8702035503	1/18/89	3521	247.18	236.46	100.00%	$346	$346	$0
52	0003	352	1	8702035503		3521	247.18	236.46	100.00%	$346	$346	$0
53	0003	352	2	73	5/13/93	3521	247.18	236.46	100.00%	$1,016	$1,016	$0
54	0003	352	3	73	6/3/91	3521	247.18	236.46	100.00%	$1,016	$1,016	$0
55	0003	350	6	109		3522	252.82	263.54	95.93%	$1,774	$1,702	$72
56	0003	352	4	73		3522	252.82	263.54	95.93%	$1,016	$975	$41
57	0003	352	5	109		3522	252.82	263.54	95.93%	$1,774	$1,702	$72
58	0003	352	6	8702035203		3531	79.85	89.20	89.52%	$272	$243	$29
59	0003	352	7	8702035303	10/13/94	3531	79.85	89.20	89.52%	$209	$187	$22

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
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Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0003	352	8	8702035303	7/27/89	3531	79.85	89.20	89.52%	$209	$187	$22
2	0003	352	9	8702035303		3531	79.85	89.20	89.52%	$209	$187	$22
3	0003	353	4	8702035303		3531	79.85	89.20	89.52%	$209	$187	$22
4	0003	353	5	8702035303		3531	79.85	89.20	89.52%	$209	$187	$22
5	0003	353	6	8702035303		3531	79.85	89.20	89.52%	$209	$187	$22
6	0003	353	7	8702035203		3531	79.85	89.20	89.52%	$272	$243	$29
7	0003	354	11	8702035503	8/12/88	3541	212.89	263.73	80.72%	$346	$279	$67
8	0003	354	12	8702035503	8/12/88	3541	212.89	263.73	80.72%	$346	$279	$67
9	0003	354	13	8702035503		3541	212.89	263.73	80.72%	$346	$279	$67
10	0003	354	14	8702035003		3542	299.27	302.62	98.89%	$364	$360	$4
11	0003	354	15	8702035003		3542	299.27	302.62	98.89%	$364	$360	$4
12	0003	353	3	8702035003	4/30/84	3543	377.62	382.95	98.61%	$364	$359	$5
13	0003	354	16	8702035003	3/13/87	3543	377.62	382.95	98.61%	$364	$359	$5
14	0003	354	17	8702035003		3543	377.62	382.95	98.61%	$364	$359	$5
15	0003	354	18	8702035003	9/25/80	3543	377.62	382.95	98.61%	$364	$359	$5
16	0003	353	1	8702035203		3544	122.73	129.86	94.51%	$272	$257	$15
17	0003	353	8	8702035203		3544	122.73	129.86	94.51%	$272	$257	$15
18	0003	353	9	8702035203		3544	122.73	129.86	94.51%	$272	$257	$15
19	0003	354	19	8702035203		3544	122.73	129.86	94.51%	$272	$257	$15
20	0003	354	20	8702035203		3544	122.73	129.86	94.51%	$272	$257	$15
21	0003	354	21	8702035203		3544	122.73	129.86	94.51%	$272	$257	$15
22	0003	354	22	8702035203		3544	122.73	129.86	94.51%	$272	$257	$15
23	0003	354	23	8702035203	1/17/85	3544	122.73	129.86	94.51%	$272	$257	$15
24	0003	354	24	8702035203		3544	122.73	129.86	94.51%	$272	$257	$15
25	0003	354	25	8702035203		3544	122.73	129.86	94.51%	$272	$257	$15
26	0003	354	26	8702035203	5/2/90	3544	122.73	129.86	94.51%	$272	$257	$15
27	0003	353	2	8702035203		3545	122.38	117.05	100.00%	$272	$272	$0
28	0003	354	27	8702034703	12/14/88	3546	252.78	361.40	69.94%	$353	$247	$106
29	0003	354	28	8702034703	9/21/94	3546	252.78	361.40	69.94%	$353	$247	$106
30	0003	354	29	8702034703		3546	252.78	361.40	69.94%	$353	$247	$106
31	0003	348	1	8702035503		3551	343.73	341.30	100.00%	$346	$346	$0
32	0003	348	2	8702035003	9/26/86	3551	343.73	341.30	100.00%	$364	$364	$0
33	0003	348	3	8702035003	5/22/85	3552	279.36	282.79	98.79%	$364	$360	$4
34	0003	348	4	8702035003		3553	355.41	354.93	100.00%	$364	$364	$0
35	0003	348	5	8702035003		3553	355.41	354.93	100.00%	$364	$364	$0
36	0003	348	6	8702035003		3553	355.41	354.93	100.00%	$364	$364	$0
37	0003	348	7	8702035003		3553	355.41	354.93	100.00%	$364	$364	$0
38	0003	348	8	8702035003	7/14/93	3553	355.41	354.93	100.00%	$364	$364	$0
39	0003	348	9	8702035003		3553	355.41	354.93	100.00%	$364	$364	$0
40	0003	349	1	8702035003		3553	355.41	354.93	100.00%	$364	$364	$0
41	0003	349	2	8702035003		3553	355.41	354.93	100.00%	$364	$364	$0
42	0006	357	1	9312036006		3561	338.81	355.10	95.41%	$538	$513	$25
43	0006	358	1	9312036006		3561	338.81	355.10	95.41%	$538	$513	$25
44	0006	357	22	9312036006	1/18/94	3571	331.33	339.60	97.56%	$538	$525	$13
45	0006	357	23	9312036006		3571	331.33	339.60	97.56%	$538	$525	$13
46	0006	357	24	9312036006		3571	331.33	339.60	97.56%	$538	$525	$13
47	0006	357	25	9312036006		3571	331.33	339.60	97.56%	$538	$525	$13
48	0006	357	26	9312036006	7/14/93	3571	331.33	339.60	97.56%	$538	$525	$13
49	0006	357	18	9312036006		3572	357.08	372.41	95.88%	$538	$516	$22
50	0006	357	19	9312036006		3572	357.08	372.41	95.88%	$538	$516	$22
51	0006	357	20	9312036006		3572	357.08	372.41	95.88%	$538	$516	$22
52	0006	357	21	9312036006		3572	357.08	372.41	95.88%	$538	$516	$22
53	0006	357	17	9312036006		3574	372.61	396.46	93.98%	$538	$506	$32
54	0006	357	15	9312036006		3575	387.38	421.95	91.80%	$538	$494	$44
55	0006	357	16	9312036006		3575	387.38	421.95	91.80%	$538	$494	$44
56	0006	248	39	9312036006		3576	396.64	430.10	92.22%	$538	$496	$42
57	0006	357	13	9312036006		3576	396.64	430.10	92.22%	$538	$496	$42
58	0006	357	14	9312036006		3576	396.64	430.10	92.22%	$538	$496	$42
59	0006	357	9	9312036006		3577	275.47	265.59	100.00%	$538	$538	$0

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Company: SSU / Citrus / Pine Ridge
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Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0006	357	10	9312036006		3577	275.47	265.59	100.00%	$538	$538	$0
2	0006	357	11	9312036006		3577	275.47	265.59	100.00%	$538	$538	$0
3	0006	357	12	9312036006		3577	275.47	265.59	100.00%	$538	$538	$0
4	0006	357	2	9312036006		3578	229.58	248.21	92.49%	$538	$498	$40
5	0006	357	3	9312036006		3578	229.58	248.21	92.49%	$538	$498	$40
6	0006	357	4	9312036006		3578	229.58	248.21	92.49%	$538	$498	$40
7	0006	357	5	9312036006		3578	229.58	248.21	92.49%	$538	$498	$40
8	0006	357	6	9312036006		3578	229.58	248.21	92.49%	$538	$498	$40
9	0006	357	7	9312036006	11/5/91	3578	229.58	248.21	92.49%	$538	$498	$40
10	0006	357	8	9312036006		3578	229.58	248.21	92.49%	$538	$498	$40
11	0006	358	2	9312036006		3578	229.58	248.21	92.49%	$538	$498	$40
12	0006	358	3	9312036006		3578	229.58	248.21	92.49%	$538	$498	$40
13	0006	358	4	9312036006		3578	229.58	248.21	92.49%	$538	$498	$40
14	0006	358	5	9312036006		3578	229.58	248.21	92.49%	$538	$498	$40
15	0006	358	6	9312036006		3581	500.00	503.94	99.22%	$538	$534	$4
16	0006	358	7	9312036006		3581	500.00	503.94	99.22%	$538	$534	$4
17	0006	358	14	9312036006		3581	500.00	503.94	99.22%	$538	$534	$4
18	0006	358	15	9312036006		3581	500.00	503.94	99.22%	$538	$534	$4
19	0006	358	8	9312036006	5/15/91	3582	0.00	3.94	0.00%	$538	$0	$538
20	0006	358	9	9312036006		3582	0.00	3.94	0.00%	$538	$0	$538
21	0006	358	10	9312036006		3582	0.00	3.94	0.00%	$538	$0	$538
22	0006	358	11	9312036006		3582	0.00	3.94	0.00%	$538	$0	$538
23	0006	358	12	9312036006		3582	0.00	3.94	0.00%	$538	$0	$538
24	0006	358	13	9312036006		3582	0.00	3.94	0.00%	$538	$0	$538
25	0006	251	19	9312036006		3591	202.21	205.25	98.52%	$538	$530	$8
26	0006	251	20	9312036006		3591	202.21	205.25	98.52%	$538	$530	$8
27	0006	251	21	9312036006		3591	202.21	205.25	98.52%	$538	$530	$8
28	0006	359	1	9312036006		3591	202.21	205.25	98.52%	$538	$530	$8
29	0006	359	2	9312036006		3591	202.21	205.25	98.52%	$538	$530	$8
30	0006	359	3	9312036006		3591	202.21	205.25	98.52%	$538	$530	$8
31	0006	359	4	9312036006	7/21/93	3591	202.21	205.25	98.52%	$538	$530	$8
32	0006	359	5	9312036006	6/11/92	3591	202.21	205.25	98.52%	$538	$530	$8
33	0006	251	22	9312036006		3592	297.79	294.75	100.00%	$538	$538	$0
34	0006	359	6	9312036006		3592	297.79	294.75	100.00%	$538	$538	$0
35	0006	251	23	9312036006		3601	269.72	268.18	100.00%	$538	$538	$0
36	0006	251	24	9312036006		3601	269.72	268.18	100.00%	$538	$538	$0
37	0006	251	25	9312036006		3601	269.72	268.18	100.00%	$538	$538	$0
38	0006	251	26	9312036006		3601	269.72	268.18	100.00%	$538	$538	$0
39	0006	360	1	9312036006		3601	269.72	268.18	100.00%	$538	$538	$0
40	0006	251	27	9312036006		3602	230.28	231.82	99.34%	$538	$534	$4
41	0006	251	28	9312036006		3602	230.28	231.82	99.34%	$538	$534	$4
42	0006	251	29	9312036006		3602	230.28	231.82	99.34%	$538	$534	$4
43	0006	251	30	9312036006	7/14/93	3602	230.28	231.82	99.34%	$538	$534	$4
44	0006	251	31	9312036006		3602	230.28	231.82	99.34%	$538	$534	$4
45	0006	251	32	9312036006		3602	230.28	231.82	99.34%	$538	$534	$4
46	0006	360	2	9312036006		3602	230.28	231.82	99.34%	$538	$534	$4
47	0006	360	3	9312036006		3602	230.28	231.82	99.34%	$538	$534	$4
48	0006	360	4	9312036006		3602	230.28	231.82	99.34%	$538	$534	$4
49	0006	360	5	9312036006		3602	230.28	231.82	99.34%	$538	$534	$4
50	0006	360	6	9312036006	4/28/94	3602	230.28	231.82	99.34%	$538	$534	$4
51	0006	248	15	9312036006		3611	272.32	270.34	100.00%	$538	$538	$0
52	0006	248	16	9312036006		3611	272.32	270.34	100.00%	$538	$538	$0
53	0006	248	17	9312036006		3611	272.32	270.34	100.00%	$538	$538	$0
54	0006	248	18	9312036006		3611	272.32	270.34	100.00%	$538	$538	$0
55	0006	248	19	9312036006		3611	272.32	270.34	100.00%	$538	$538	$0
56	0006	248	20	9312036006		3611	272.32	270.34	100.00%	$538	$538	$0
57	0006	361	17	9312036006		3611	272.32	270.34	100.00%	$538	$538	$0
58	0006	361	18	9312036006		3611	272.32	270.34	100.00%	$538	$538	$0
59	0006	361	19	9312036006		3611	272.32	270.34	100.00%	$538	$538	$0

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0006	361	20	9312036006	7/30/93	3611	272.32	270.34	100.00%	$538	$538	$0
2	0006	361	21	9312036006		3611	272.32	270.34	100.00%	$538	$538	$0
3	0006	361	22	9312036006		3611	272.32	270.34	100.00%	$538	$538	$0
4	0006	361	23	9312036006		3611	272.32	270.34	100.00%	$538	$538	$0
5	0006	248	9	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
6	0006	248	10	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
7	0006	248	11	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
8	0006	248	12	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
9	0006	248	13	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
10	0006	248	14	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
11	0006	361	24	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
12	0006	361	25	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
13	0006	361	26	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
14	0006	361	27	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
15	0006	361	28	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
16	0006	361	29	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
17	0006	361	30	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
18	0006	361	31	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
19	0006	361	32	9312036006		3612	227.68	229.66	99.14%	$538	$533	$5
20	0006	361	10	9312036006		3621	255.98	252.14	100.00%	$538	$538	$0
21	0006	361	11	9312036006		3621	255.98	252.14	100.00%	$538	$538	$0
22	0006	361	12	9312036006		3621	255.98	252.14	100.00%	$538	$538	$0
23	0006	361	13	9312036006	9/14/93	3621	255.98	252.14	100.00%	$538	$538	$0
24	0006	361	14	9312036006		3621	255.98	252.14	100.00%	$538	$538	$0
25	0006	361	15	9312036006		3621	255.98	252.14	100.00%	$538	$538	$0
26	0006	361	16	9312036006		3621	255.98	252.14	100.00%	$538	$538	$0
27	0006	362	1	9312036006	3/18/91	3621	255.98	252.14	100.00%	$538	$538	$0
28	0006	362	2	9312036006		3621	255.98	252.14	100.00%	$538	$538	$0
29	0006	362	3	9312036006		3621	255.98	252.14	100.00%	$538	$538	$0
30	0006	362	4	9312036006		3621	255.98	252.14	100.00%	$538	$538	$0
31	0006	362	5	9312036006		3621	255.98	252.14	100.00%	$538	$538	$0
32	0006	362	6	9312036006		3621	255.98	252.14	100.00%	$538	$538	$0
33	0006	361	1	9312036006	5/12/94	3624	303.15	307.14	98.70%	$538	$531	$7
34	0006	362	13	9312036006		3624	303.15	307.14	98.70%	$538	$531	$7
35	0006	362	14	9312036006		3624	303.15	307.14	98.70%	$538	$531	$7
36	0006	362	15	9312036006		3624	303.15	307.14	98.70%	$538	$531	$7
37	0006	361	2	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
38	0006	361	3	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
39	0006	361	4	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
40	0006	361	5	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
41	0006	361	6	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
42	0006	361	7	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
43	0006	361	8	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
44	0006	361	9	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
45	0006	362	7	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
46	0006	362	8	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
47	0006	362	9	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
48	0006	362	10	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
49	0006	362	11	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
50	0006	362	12	9312036006		3625	244.02	247.86	98.45%	$538	$530	$8
51	0005	363	12	9312036405		3631	306.57	311.22	98.51%	$810	$798	$12
52	0005	363	13	9312036405		3631	306.57	311.22	98.51%	$810	$798	$12
53	0005	363	14	9312036405		3631	306.57	311.22	98.51%	$810	$798	$12
54	0005	363	15	9312036405		3631	306.57	311.22	98.51%	$810	$798	$12
55	0005	364	8	9312036405		3631	306.57	311.22	98.51%	$810	$798	$12
56	0005	364	9	9312036405		3631	306.57	311.22	98.51%	$810	$798	$12
57	0005	363	4	9312036405		3632	193.79	201.49	96.18%	$810	$779	$31
58	0005	363	5	9312036405		3632	193.79	201.49	96.18%	$810	$779	$31
59	0005	363	6	9312036405		3632	193.79	201.49	96.18%	$810	$779	$31

SCHEDULE OF CALCULATION OF USED AND USEFUL FOR WATER MAINS

Company: SSU / Citrus / Pine Ridge
Docket No.: 950495-WS
Schedule Year Ended: 12/31/94
Interim[] Final [X]
Historical [x] Projected []

FPSC
Schedule 6 - Revised
Preparer: Bliss

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE NO.	UNIT	BLOCK	LOT	WORK RELEASE	CONNECT DATE	CYBERNET PIPE	CURRENT FLOW	BUILDOUT FLOW	USED & USEFUL %	AVERAGE COST	U/U INVEST	NON U/U INVEST
1	0005	363	7	9312036405		3632	193.79	201.49	96.18%	$810	$779	$31
2	0005	363	8	9312036405		3632	193.79	201.49	96.18%	$810	$779	$31
3	0005	363	9	9312036405	11/27/91	3632	193.79	201.49	96.18%	$810	$779	$31
4	0005	363	10	9312036405		3632	193.79	201.49	96.18%	$810	$779	$31
5	0005	363	11	9312036405		3632	193.79	201.49	96.18%	$810	$779	$31
6	0005	364	4	9312036405		3632	193.79	201.49	96.18%	$810	$779	$31
7	0005	364	5	9312036405		3632	193.79	201.49	96.18%	$810	$779	$31
8	0005	364	6	9312036405		3632	193.79	201.49	96.18%	$810	$779	$31
9	0005	364	7	9312036405		3632	193.79	201.49	96.18%	$810	$779	$31
10	0005	363	2	9312036405		3633	306.21	298.51	100.00%	$810	$810	$0
11	0005	363	3	9312036405	8/13/93	3633	306.21	298.51	100.00%	$810	$810	$0
12	0005	364	1	9312036405	10/11/90	3633	306.21	298.51	100.00%	$810	$810	$0
13	0005	364	2	9312036405		3633	306.21	298.51	100.00%	$810	$810	$0
14	0005	364	3	9312036405		3633	306.21	298.51	100.00%	$810	$810	$0
										$2,674,453	$2,109,583	$564,870

SUMMARY OF PINE RIDGE FIELD CALIBRATION EFFORT AND HYDRAULIC ANALYSIS RESULTS

The three notable modifications that were made to the Pine Ridge hydraulic model to achieve calibration were:

- The allocation of the customer demands based on the actual customer usages;
- The input of nodal elevations so that the model can compute nodal pressures to be compared to the field data gathered pressures;
- The adjustment of the C factor (pipe roughness coefficient) to correlate the modeled pressures to the field gathered pressures.

The calibrated model has customer demands allocated based on actual customer usage data for the study period of September 1994 through August 1995. We totaled the 12 months of customer usage on a lot by lot basis and divided by the number of days in the study period for which the customer received a bill (thus, customers that connected during the study period may have had less than 365 days) to arrive at an average daily usage for that twelve month study period. We then divided this average daily usage by 1440 minutes in a day to obtain the annual average daily demand in gallons per minute on an individual customer basis. The average for Pine Ridge customer was 0.32 gallons per minute.

We computed the ratio of gallons sold on an annual average daily demand basis to the maximum day gallons pumped for the analysis period to be 3.0 to 1. Thus, the calculated maximum day usage per customer is 0.32 X 3.0 = 0.96 gallons per minute, which is greater than the 0.9 gallons per minute per customer demand that was utilized in the original model presented in the MFRs. In the calibrated model, the customer demands are more precisely allocated than in the original model where the 0.9 gallons per minute per customer was distributed evenly across the system. Now the demands range from 0 gallons per minute to 2.52 gallons per minute per customer. As presented in the MFRs, all connected customers are assigned to a node. Then all the customers assigned to each node are totaled and the current demand on an annual average daily demand basis is inputted into Cybernet. The build out demand per node is determined by calculating the average current customer demand per node based on the number of connected customers in that nodal area. Then, the average for that nodal area is multiplied by the total number of lots in that nodal area. For nodes that do not have any current customers, the current demand is zero and the buildout demand is computed as the average use per customer, 0.32 gallons per minute, times the total number of lots in that nodal area.

The calibrated model has the nodal elevations at each of the approximately 1,000 nodes in the Pine Ridge model. These elevations are necessary for the model to compute pressures at each node. The model output pressures are necessary in order to compare the field gathered pressure data to the modeled pressures in order to perform the calibration effort. The elevations were developed by obtaining the United States Geological Survey (USGS) topographical map in digital form. Then we utilized digital terrain modeling software to develop a three dimensional surface and overlayed it on the Pine Ridge automated map. The model nodes were then projected to the surface and the nodal elevation determined and exported to a file with nodal numbers. Then the nodal elevation were electronically inputted into the Cybernet model. A field survey was performed for the nineteen nodal points in the network that field data was gathered. The nodal elevations generated from the surface created from the USGS map had good correlation (+/- 2 feet) to the field survey data thus confirming the accuracy of the elevation information inputted into the model. The effects of the elevations on the flows in the pipes is minimal. The used and useful analysis is simply the ratio of the modeled flows in each modeled pipe at current and buildout conditions.

The change in the C Factor was determined by the field calibration efforts of Jones Edmunds and Associates

and SSU. We gathered field data under certain customer demand criteria plus fire flow conditions with a known input into the distribution network. We isolated two of the wells from the distribution and recorded data at the one input to distribution through at least two cycles of the well turning on and off to determine the approximate usage of the customers during the time of the fire flow test that immediately followed. Most of the testing was done during the middle of the day when demands were at or below annual average daily demands as described above. We experienced demands of between 140 gallons per minute and 280 gallons per minute as indicated by the "System Demand" on the data sheets included in Attachment 2 to the Steady State Model Calibration of Pine Ridge Water Distribution Network report attached to Mr Edmunds rebuttal testimony as Exhibit RCE-1. Based on the number of active connected customers at the time of testing, the approximate 260 gallons per minute demand was approximately the annual average daily demand. As part of the field calibration efforts, data loggers were placed at all three wells to continuously log flow data to better understand the fluctuations in customer demands. Based upon the data logger results, the peak hour demands occur between 2 AM and 6 AM thus indicating the peak demands to be the result of irrigation. Thus during the times of the day of field flow testing, peaking type demands were not being experienced.

After the background demand was determined, then a fire hydrant was opened in order to stress the distribution network by increasing the flow and velocity through the pipes. While the hydrant was flowing at between 300 and 400 gallons per minute as recorded on the propeller type hydrant flow meter, we recorded pressures at specific times at a hydrant downstream of the one being flowed i.e. residual pressure hydrant) and at ten other locations through out the distribution network. In addition, at the specified times during the fire flow test, data was recorded at the Well Number 4 which was the only production well feeding the network. The data recorded at Well 4 was the totalizer reading of the flow meter, the pressure at the well and the water level in the hydropneumatic tank.

Once the field data was gathered, the customer annual average daily demand was adjusted using a global demand factor of between 0.54 and 1.07 to obtain approximately the demand that was experienced prior to the test being performed. Then the C Factor was adjusted globally in the model to obtain within +/- 5 pounds per square inch of the pressures being recorded in the field. There were four fire flow tests performed on the western side of the network and one fire flow test performed on the eastern side of the network. In order to obtain the field recorded pressures on the western side, the C Factor had to be lowered to between 80 and 90 which is not reasonable based on the material of the pipe at Pine Ridge being all PVC and that the water quality does not tend to be scale forming which would result in C Factors in this 80 to 90 range. The calibration on the eastern side came very close using a C factor of 145 which would be more reasonable. After many model runs and several field investigations, it was determined that there was air in the lines on the western side that was causing the field recorded pressures to be lower than modeled pressures. As indicated above, it is believed that if the air was removed from the lines on the western side, that the field data would more closely track the modeled pressures. Efforts were made to remove some of the air. The tests performed subsequent to the purging of a section of pipe confirmed that if more purging of air would occur, then the modeled and the field data would converge and thus the modeled results would be accurate. The efforts to purge the air manually have proved to be time consuming. Thus, it has been determined that air relief valves will need to be installed in the distribution network to relieve the air before more field data is gathered.

We have utilized the calibrated model to calculate the flows in the individual pipes in the hydraulic analysis at both current and buildout conditions. The demand utilized was the maximum day demand determined by multiplying the annual average demands described above by 3.0 to obtain the maximum day demands in

each nodal area. Then the model was run each time with a 500 gallons per minute fire flow at each fire hydrant. The output flow data on a pipe by pipe basis was then compiled into a data base and the maximum flow in each pipe determined under the various fire flow events. This same analysis was then performed using the buildout customer demands. All the lots served were then assigned to pipes in the network as indicated in Column 7 of pages 7 through 71 of Exhibit ___ CMB-1. Then the ratio of the flow in the pipe at current conditions to flow in the pipe at buildout conditions was determined on a lot by lot basis. This resulted in the used and useful analysis percentage for the individual lots as indicated in Column 10, pages 7 through 71 of Exhibit ___ CMB-1. Then the original installed cost of that particular pipe on a lot by lot basis was multiplied by the used and useful percentage to determine the used and useful investment on a lot by lot basis as indicated in Column 12, pages 7 through 71 of Exhibit ___ CMB-1. Then the used and useful investment was totaled for all the lots (see Column 12, page 71 of Exhibit ___ CMB-1) and divided by the total investment in the modeled pipes and a composite used and useful percentage was determined. With the exception of using the calibrated model, this used and useful analysis process is the same as described and presented in the MFRs. Pages 1 through 6 of Exhibit ___ CMB-1 indicates the comparison of the data presented in the MFRs for Pine Ridge to the results with the calibrated model. The difference between the two is only $51,268 for the 1994 period or 2.4% of the modeled used and useful investment. With the projected investment in 1995 and 1996 in distribution mains and the one year margin reserve period, the used and useful investment increased to 100% as was presented in the MFRs. Thus, the efforts to calibrate the Pine Ridge model have had little effect on the used and useful analysis.

The differences in the used and useful analysis between the MFRs and the calibrated model are minimal because the results of the calibration are primarily a redistribution of the demand and the adjustment of the C Factor which have a similar effect on both the numerator and denominator in the analysis. Thus on an individual pipe basis, the used and useful may change i.e. The ratio between the current and buildout flows) but when these differences are averaged out over the 1,000 or more pipes that are in these models, the difference is minimal.

As indicated in the response to FPSC Interrogatory 7, SSU has utilized these models to plan and design capital improvements at these four plants. It is SSU's intent to develop and maintain hydraulic models for all the SSU plants on a priority basis. As Mr. Edmunds indicates, hydraulic modeling is the best possible way to predict the function of the distribution network and the effects of capacity improvements at the production facilities on the existing and future customers of SSU. These models will enable SSU to continue to spend limited capital investment in the most cost effective manner to serve its customers.

DOCKET 950495-WS
EXHIBIT NO. 101
CASE NO. 96-04227

EXHIBIT NO. 101

WITNESS: BLISS

DOCKET NO. 950495-WS

APPLICATION FOR RATE INCREASE BY

SOUTHERN STATES UTILITIES, INC.

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

DESCRIPTION:

SCHEDULE F-5, PAGE 2 OF 4
DOCKET NO. 911188-WS
LEHIGH UTILITIES, INC.
PERTAINING TO USED AND USEFUL ON STORAGE

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 950495 EXHIBIT NO 101
COMPANY/
WITNESS:
DATE: 7/25/96

Used and Useful Calculations
Water Treatment Plant

Florida Public Service Commission

Company: Lehigh Utilities, Inc.
Docket No.: 911188-WS
Test Year Ended: 9-30-91

Schedule F-5
Page 2 of 4
Preparer: Hartman & Assoc.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Line No.	Description	Historic Test Year	18 Month Margin Reserve
1	USED AND USEFUL ANALYSIS FOR THE HISTORICAL TEST YEAR - CONTINUED		
2	Finished Water Storage		
3	Storage Tank Number 1 (gallons)	495,000	495,000
4	Storage Tank Number 2 (gallons)	1,000,000	1,000,000
5	Less: Dead Storage		
6	Storage Tank Number 1 (gallons)	76,000	76,000
7	Storage Tank Number 2 (gallons)	150,500	150,500
8	Total Available Storage Capacity (gallons)	1,268,500	1,268,500
9	Needed Peak Hour Demand (gallons) (4hrs @ 16 hr demand)	431,500	450,608
10	Needed Fire Flow (gallons) (2000 gpm for 2 hours)	240,000	240,000
11	Emergency Storage Capacity (gallons) (8 hours @ AADD)	418,573	437,108
12	Total Needed Storage Capacity (gallons)	1,090,073	1,127,716
13	Used and Useful Capacity	86%	89%
14	High Service Pumping		
15	Pump Number 1 (gpm)	1,250	1,250
16	Pump Number 2 (gpm)	1,250	1,250
17	Pump Number 3 (gpm)	1,250	1,250
18	Pump Number 4 (gpm)	500	500
19	Total Rated Pumping Capacity	4,250	4,250
20	Less: Largest Unit Out of Service (gpm)	1,250	1,250
21	Parallel Pump Efficiency	0.8	0.8
22	Total Reliable Pumping Capacity (gpm)	2,400	2,400
23	Peak Hour Demand (gpm) (2 times ADF in maximum day)	2,397	2,503
24	Used and Useful Capacity	100%	100%
25	Other Facilities		
26	Auxiliary Power (kW)	135	135
27	Chlorination (pounds per day)	200	200
28	Laboratory and Buildings	Yes	Yes
29	Land (acres)	10	10
30	Used and Useful Capacity	100%	100%

Recap Schedules: A-5,A-9,B-13

DOCKET 950495-WS
EXHIBIT NO. 102
CASE NO. 96-04227

EXHIBIT NO. 102

WITNESS: BLISS

DOCKET NO. 950495-WS

APPLICATION FOR RATE INCREASE BY

SOUTHERN STATES UTILITIES, INC.

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

DESCRIPTION:

SSU RESPONSE TO FPSC INTERROGATORY No. 360
CONTAINING REVISED F-5 SCHEDULES
AND IMPACTS OF REVISIONS

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 950455-WS EXHIBIT NO 102
COMPANY/
WITNESS:
DATE: 11/25/96

SOUTHERN STATES UTILITIES, INC.
DOCKET NO.: 950495-WS
RESPONSE TO INTERROGATORIES

REQUESTED BY:	FPSC
SET NO:	8
INTERROGATORY NO:	360
ISSUE DATE:	01/17/96
WITNESS:	Charles M. Bliss
RESPONDENT:	Charles M. Bliss

INTERROGATORY NO: 360
I. Water Plants With Ground or Elevated Storage

Referring to Buenaventure, please explain the utility's requested used and useful percentage of 92.14% for supply wells and pumping. It would appear that this number does not include margin reserve.

RESPONSE: 360

After further review, it has been determined that the used and useful calculations for Buenaventura Lakes and several other plants for 1996 depicted in Schedule F-5(W) are incorrect. This is due to an error in the mathematical formulae in the computer spreadsheet used to generate the schedules. The error was detected shortly after the deposition of Mr. Bliss. The used and useful calculations in the exhibit provided by Ms. Amaya for Mr. Bliss's deposition should have matched those in Schedule F-5(W) with few exceptions. Specifically, the error in the spreadsheet existed in the calculation of the max day usage per ERC for 1994 before multiplying the result by the projected 1996 ERCs. The formulae were referencing the 1995 ERCs and not the 1994 ERCs. This has been corrected for water supply wells, high service pumps, water treatment equipment, and finished water storage. The impact on the investment in gross plant in service is summarized in Appendix 360-A. Attached as Appendix 360-B are corrected Schedule F-5(W) used and useful calculations for 1996. As a result of the referenced adjustment, the calculated used and useful percentages uniformly decrease somewhat; however, the requested used and useful percentages are affected only in those cases where the calculated percentage is lower than that approved in the last case and no capacity was added.

It is noted that the attached used and useful schedules also reflect various other corrections to errors brought forth in the discovery process. The changes are as identified in the Key attached as Appendix 360-C.

For clarification, because the max day data and the ERC data is shown in the model as a whole number, the used and useful percentages, if computed, may not be arrived at. This is due to the fact that these numbers in the model are displayed as whole numbers.

Impact of Mathematical Corrections To Used and Useful For Water Plants - 1996
Water Treatment Equipment

Line No.	Plant	U/U % As Filed	U/U % Corrected	Difference	Gross Plant In Service [1]	Adjustment
1	Burnt Store	96.77%	88.07%	-8.70%	$ 3,002,342	$ (261,204)
2	Lehigh	81.89%	75.56%	-6.33%	$ 1,506,422	$ (95,357)
3	Sugar Mill CC	48.10%	43.66%	-4.44%	$ 414,537	$ (18,405)
4						
5	*Total*				$ 4,923,301	$ (374,966)

Notes:
[1] GPIS dollars from Schedule A-5(W) for 1996.

Impact of Mathematical Corrections To Used and Useful For Water Plants - 1996
Finished Water Storage

Line No.	Plant	U/U % As Filed	U/U % Corrected	Difference	Gross Plant In Service [1]	Adjustment
1	Burnt Store [2]	84.75%	91.36%	6.61%	$ 133,629	$ 8,833
2	Welaka/Saratoga Harbor	55.87%	58.23%	2.36%	$ 27,985	$ 660
3	Lehigh	88.00%	87.25%	-0.75%	$ 439,404	$ (3,296)
4						
5	Total				$ 601,018	$ 6,198

Notes:
[1] GPIS dollars from Schedule A-5(W) for 1996.
[2] Updated to reflect new growth projection presented in FPSC Interrogatory No. 361, Set 8.

Impact of Mathematical Corrections To Used and Useful For Water Plants - 1996
High Service Pumps

Line No.	Plant	U/U % As Filed	U/U % Corrected	Difference	Gross Plant In Service [1]	Adjustment
1	Chuluota	97.03%	92.95%	-4.08%	$ 122,916	$ (5,015)
2	Fountains	83.98%	68.38%	-15.60%	$ 37,990	$ (5,926)
3	Hermits	95.85%	94.45%	-1.40%	$ 44,031	$ (616)
4	River Grove	42.91%	42.74%	-0.17%	$ 24,711	$ (42)
5	Sunshine Parkway	99.89%	93.51%	-6.38%	$ 107,522	$ (6,860)
6	Welaka/Saratoga Harbor	55.87%	53.59%	-2.28%	$ 69,527	$ (1,585)
7	Remington Forest	100.00%	94.50%	-5.50%	$ 202	$ (11)
8						
9	Total				$ 406,899	$ (20,056)

Notes:
[1] GPIS dollars from Schedule A-5(W) for 1996.

Impact of Mathematical Corrections To Used and Useful For Water Plants - 1996
Source of Supply Wells

Line No.	Plant	U/U % As Filed	U/U % Corrected	Difference	Gross Plant In Service [1]	Adjustment
1	Chuluota	50.43%	46.73%	-3.70%	$ 27,309	$ (1,010)
2	Crystal River	53.64%	48.39%	-5.25%	$ 65,663	$ (3,447)
3	Deltona Lakes	92.85%	88.57%	-4.28%	$ 2,088,223	$ (89,376)
4	Fox Run [2]	19.07%	100.00%	80.93%	$ 85,261	$ 69,002
5	Hobby Hills	47.94%	46.67%	-1.27%	$ 14,352	$ (182)
6	Interlachen/Park Manor	56.30%	47.30%	-9.00%	$ 32,509	$ (2,926)
7	Keystone Heights [3]	70.97%	285.33%	29.03%	$ 184,553	$ 53,576
8	Leisure Lakes	100.00%	95.39%	-4.61%	$ 30,678	$ (1,414)
9	Marion Oaks	100.00%	89.25%	-10.75%	$ 206,391	$ (22,187)
10	Meridith Manor	92.92%	92.71%	-0.21%	$ 75,565	$ (159)
11	Pine Ridge Estates	34.14%	28.62%	-5.52%	$ 25,855	$ (1,427)
12	Silver Lakes/West.Shores [4]	100.00%	70.17%	-29.83%	$ 106,434	$ (31,749)
13	Sugar Mill CC	77.84%	72.76%	-5.08%	$ 169,859	$ (8,629)
14	Sugar Mill Woods	71.46%	59.69%	-11.77%	$ 1,255,722	$ (147,798)
15	Welaka/Saratoga Harbor	38.09%	36.54%	-1.55%	$ 24,963	$ (387)
16						
17	*Total*				$ 4,393,337	$ (188,115)

Notes:
[1] GPIS dollars from Schedule A-5(W) for 1996.
[2] Updated from original filing per information provided in FPSC Interrogatory No. 366, Set 8.
[3] Major impact from removing the elevated storage tank per FPSC Interrogatory No. 369, Set 8. This requires that fire flow be met from the wells.
[4] *Updated from original filing per information* provided in FPSC Interrogatory No. 379, Set 8.

USED AND USEFUL CALCULATIONS (Revised Per Int. 360)
WATER TREATMENT PLANT

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [X] Reverse Osmosis Treatment [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

FPSC
Schedules F-5(W)
Page 2 of 14
Preparer: Sliss

Line No.	(1) Description	(2) Totals Conventional Treatment	(3) 1518 Amelia Island Uniform	(4) 980 Apache Shores Uniform	(5) 332 Apple Valley Uniform	(6) 784 Bay Lake Estates Uniform	(7) 888 Beacon Hills Uniform	(8) 472 Beecher's Point Uniform	(9) 555 Carlton Village Uniform
	KEY REFERENCE NUMBER FOR CHANGES								
1	MAX DAY 1994	46,242,905	2,110,842	24,000	960,000	60,000	2,848,200	Water Purchased From Town of Welaka	84,000
2									
3	HISTORICAL TEST YEAR ERCs	79,796	2,187	153	1,001	69	3,401		126
4									
5	MAX DAY USAGE PER ERC FOR 1994	580	965	157	959	870	838	N/A	746
6									
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)	93,063	2,850	153	1,106	77	4,388	N/A	178
8									
9	MAX DAY IN 1996 w/ MR	54,068,843	2,751,116	24,000	1,059,932	66,670	3,676,377	N/A	132,495
10									
11	**SOURCE of SUPPLY and PUMPING:**								
12	Supply Wells [4]								
13	TOTAL CAPACITY (GPM)	81,951	2,800	150	1,100	275	3,850	N/A	300
14	RELIABLE CAPACITY (GPM)	44,417	1,400	50	500	0	2,350	N/A	100
15	CALCULATED PERCENTAGE Corrected	N/A	138.48%	66.67%	147.21%	100.00%	108.84%	N/A	184.02%
16	CALCULATED PERCENTAGE	N/A	100.00% [8]	66.67%	100.00% [8]	100.00%	100.00% [8]	N/A	100.00%
17	U&U PER ORDER	N/A	67.70%	25.30%	100.00%	100.00%	58.90%	N/A	100.00%
18	REQUESTED U & U [1]	92.98%	100.00%	66.67%	100.00%	100.00%	100.00%	N/A	100.00%
19									
20	High Service Pumps [5]								
21	TOTAL CAPACITY (GPM)	92,945	5,200	N/A	2,400	N/A	5,675	N/A	N/A
22	RELIABLE CAPACITY (GPM)	63,025	2,845	N/A	1,200	N/A	4,000	N/A	N/A
23	Peak Hour Demand (GPM)		3,821		1,472		5,108		
24	Fire Flow (GPM)		1,000		500		1,500		
25	CALCULATED PERCENTAGE Corrected	N/A	182.27%	N/A	172.98%	N/A	165.15%	N/A	N/A
26	CALCULATED PERCENTAGE	N/A	100.00% [8]	N/A	100.00% [8]	N/A	100.00% [8]	N/A	N/A
27	U&U PER ORDER	N/A	64.20%	N/A	100.00%	N/A	100.00%	N/A	N/A
28	REQUESTED U & U [1]	93.81%	100.00%	N/A	100.00%	N/A	100.00%	N/A	N/A
29									
30	**WATER TREATMENT PLANT:**								
31	Water Treatment Equipment [6]								
32	TOTAL CAPACITY (GPM)	2,586	[2]	[3]	[2]	[2]	[2]	N/A	[2]
33	RELIABLE CAPACITY (GPM)	2,586	N/A	N/A	N/A	N/A	N/A	N/A	N/A
34	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
35	CALCULATED PERCENTAGE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	U&U PER ORDER	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	REQUESTED U & U [1]	94.28%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
38									
39	**TRANSMISSION AND DISTRIBUTION:**								
40	Finished Water Storage [7]								
41	TOTAL CAPACITY (Gal)	16,372,100	1,000,000		100,000		433,800		
42	RELIABLE CAPACITY (Gal)		900,000	N/A	90,000	N/A	390,240	N/A	N/A
43	Emergency Storage @ 8 Hrs. of AADF.		486,134	N/A	0	N/A	582,538	N/A	N/A
44	Equalization Storage @ 4 Hrs. PHD.		917,039	N/A	353,311	N/A	1,225,458	N/A	N/A
45	Fire Flow Requirements (Gallons)		180,000	N/A	72,000	N/A	180,000	N/A	N/A
46	Dead Storage Volume (Gallons)		100,000	N/A	10,000	N/A	43,380	N/A	N/A
47	CALCULATED PERCENTAGE Corrected	N/A	168.62%	N/A	436.31%	N/A	334.14%	N/A	N/A
48	CALCULATED PERCENTAGE	N/A	100.00% [8]	N/A	100.00% [8]	N/A	100.00% [8]	N/A	N/A
49	U&U PER ORDER	N/A	100.00%	N/A	100.00%	N/A	100.00%	N/A	N/A
50	REQUESTED U & U [1]	98.36%	100.00%	N/A	100.00%	N/A	100.00%	N/A	N/A
51									
52	Hydropneumatic Tanks								
53	TOTAL CAPACITY (GAL.)	782,000	20,000	12,500	15,000	3,000	20,000	N/A	10,000
54	U&U PER ORDER	N/A	100.00%	81.00%	100.00%	100.00%	100.00%	N/A	54.00%
55	REQUESTED U & U	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	N/A	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination or chlorination only facilities considered 100% used and useful.
[3] Supply well U&U % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.
Note: May not cross foot due to rounding.

USED AND USEFUL CALCULATIONS (Revised Per Int. 360)
WATER TREATMENT PLANT

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [X] Reverse Osmosis Treatment [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

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Preparer: Sfass

Line No.	Description	(1)	(2) 335 Chuluota Uniform	(3) 1117 Citrus Park Uniform	(4) 906 Citrus Springs Uniform	(5) 964 Crystal River Uniform	(6) 105 Deetwyler Shores Uniform	(7) 1906 Deltona Lakes Uniform	(8) 336 Del Ray Manor Uniform
	KEY REFERENCE NUMBER FOR CHANGES								
1	MAX DAY 1994		488,000	155,700	1,384,800	46,000	Water Purchased	15,961,000	66,600
2							From		
3	HISTORICAL TEST YEAR ERCs		692	348	1,960	72	Orlando	24,895	75
4							Utilities		
5	MAX DAY USAGE PER ERC FOR 1994		705	447	707	639	Commission	642	888
6									
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)		763	385	2,250	82	N/A	28,273	75
8									
9	MAX DAY IN 1996 w/ MR		536,351	163,440	1,589,341	52,261	N/A	18,149,236	66,600
10									
11	SOURCE of SUPPLY and PUMPING:								
12	Supply Wells [4]								
13	TOTAL CAPACITY (GPM)		1,300	285	1,500	390	N/A	17,230	525
14	RELIABLE CAPACITY (GPM)		800	137	1,000	150	N/A	14,230	250
15	CALCULATED PERCENTAGE Corrected		48.73%	165.69%	110.37%	48.39%	N/A	88.57%	18.50%
16	CALCULATED PERCENTAGE	[8]	48.73%	100.00% [8]	100.00% [8]	48.39%	N/A	88.57%	18.50%
17	U&U PER ORDER		98.50%	100.00%	100.00%	100.00%	N/A	98.00%	100.00%
18	REQUESTED U & U [1]		48.73%	100.00%	100.00%	48.39%	N/A	88.57%	100.00%
19									
20	High Service Pumps [5]								
21	TOTAL CAPACITY (GPM)		1,950	N/A	4,500	N/A	N/A	23,300	500
22	RELIABLE CAPACITY (GPM)		1,450	N/A	3,000	N/A	N/A	21,200	250
23	Peak Hour Demand (GPM)		749		2,207			25,207	93
24	Fire Flow (GPM)		800		1,500			2,500	0
25	CALCULATED PERCENTAGE Corrected		92.95%	N/A	123.58%	N/A	N/A	130.69%	37.00%
26	CALCULATED PERCENTAGE	[8]	92.95%	N/A	100.00% [8]	N/A	N/A	100.00% [8]	37.00%
27	U&U PER ORDER		100.00%	N/A	N/A	N/A	N/A	100.00%	100.00%
28	REQUESTED U & U [1]		92.95%	N/A	100.00%	N/A	N/A	100.00%	37.00%
29									
30	WATER TREATMENT PLANT:								
31	Water Treatment Equipment [6]								
32	TOTAL CAPACITY (GPM)		[2]	[2]	[2]	[3]	N/A	[2]	[2]
33	RELIABLE CAPACITY (GPM)		N/A	N/A	N/A	N/A	N/A	N/A	N/A
34	CALCULATED PERCENTAGE Corrected		N/A	N/A	N/A	N/A	N/A	N/A	N/A
35	CALCULATED PERCENTAGE		N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	U&U PER ORDER		N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	REQUESTED U & U [1]		N/A	N/A	N/A	N/A	N/A	N/A	N/A
38									
39	TRANSMISSION AND DISTRIBUTION:								
40	Finished Water Storage [7]								
41	TOTAL CAPACITY (Gal)		150,000		500,000			7,000,000	8,000
42	RELIABLE CAPACITY (Gal)		135,000	N/A	450,000	N/A	N/A	6,300,000	7,200
43	Emergency Storage @ 8 Hrs. of AADF.		73,348	N/A	214,377	N/A	N/A	2,425,814	0
44	Equalization Storage @ 4 Hrs. PHD.		179,450	N/A	529,780	N/A	N/A	6,049,745	22,200
45	Fire Flow Requirements (Gallons)		72,000	N/A	180,000	N/A	N/A	300,000	0
46	Dead Storage Volume (Gallons)		15,000	N/A	50,000	N/A	N/A	700,000	800
47	CALCULATED PERCENTAGE Corrected		177.83%	N/A	194.83%	N/A	N/A	136.37%	287.50%
48	CALCULATED PERCENTAGE		100.00% [8]	N/A	100.00% [8]	N/A	N/A	100.00% [8]	100.00% [8]
49	U&U PER ORDER		75.00%	N/A		N/A	N/A	100.00%	100.00%
50	REQUESTED U & U [1]		100.00%	N/A	100.00%	N/A	N/A	100.00%	100.00%
51									
52	Hydropneumatic Tanks								
53	TOTAL CAPACITY (GAL.)		15,000	4,000	18,000	2,000	N/A	25,500	5,000
54	U&U PER ORDER		100.00%	56.00%	100.00%	100.00%	N/A	100.00%	100.00%
55	REQUESTED U & U		100.00%	100.00%	100.00%	100.00%	N/A	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination or chlorination only facilities considered 100% used and useful.
[3] Supply well U/U % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.
Note: May not cross foot due to rounding.

USED AND USEFUL CALCULATIONS (Revised Per Int. 360)
WATER TREATMENT PLANT

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [X] Reverse Osmosis Treatment [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

FPSC
Schedules F-5(W)
Page 4 of 14
Preparer: Biss

Line No.	(1) Description	(2) 334 Druid Hills Uniform	(3) 557 E. Lk Harris/ Friendly Ctr Uniform	(4) 324 Fern Park Uniform	(5) 552 Fern Terrace Uniform	(6) 873 Fisherman's Haven Uniform	(7) 772 Fountains Uniform	(8) 679 Fox Run Uniform	(9) 556 Friendly Center Uniform
	KEY REFERENCE NUMBER FOR CHANGES		3					13	3
1	MAX DAY 1994	299,000	53,100	82,000	93,680	56,700	65,100	69,000	Interconn.
2									
3	HISTORICAL TEST YEAR ERCs	331	195	182	124	136	30	98	With
4									
5	MAX DAY USAGE PER ERC FOR 1994	903	272	505	755	417	2,170	704	E. Lk Harris
6									
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)	331	204	184	133	139	61	119	N/A
8									
9	MAX DAY IN 1996 w/ MR	299,000	55,421	83,087	100,385	57,805	132,370	83,880	N/A
10									
11	SOURCE of SUPPLY and PUMPING:								
12	Supply Wells [4]								
13	TOTAL CAPACITY (GPM)	550	300	250	180	100	300	850	N/A
14	RELIABLE CAPACITY (GPM)	200	100	0	0	0	80	350	N/A
15	CALCULATED PERCENTAGE Corrected	103.82%	77.36%	100.00%	100.00%	100.00%	114.90%	16.80%	N/A
16	CALCULATED PERCENTAGE	100.00% [6]	77.36%	100.00%	100.00%	100.00%	100.00% [6]	16.80%	N/A
17	U&U PER ORDER	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	N/A
18	REQUESTED U & U [1]	100.00%	77.36%	100.00%	100.00%	100.00%	100.00%	100.00%	N/A
19									
20	High Service Pumps [5]								
21	TOTAL CAPACITY (GPM)	500	N/A	250	N/A	N/A	1,500	850	N/A
22	RELIABLE CAPACITY (GPM)	250	N/A	0	N/A	N/A	1,000	500	N/A
23	Peak Hour Demand (GPM)	415		129			184	116	
24	Fire Flow (GPM)	800		0			500	500	
25	CALCULATED PERCENTAGE Corrected	406.11%	N/A	100.00%	N/A	N/A	68.38%	123.24%	N/A
26	CALCULATED PERCENTAGE	100.00% [6]	N/A	100.00%	N/A	N/A	68.38%	100.00% [6]	N/A
27	U&U PER ORDER	100.00%	N/A	100.00%	N/A	N/A	37.00%	100.00%	N/A
28	REQUESTED U & U [1]	100.00%	N/A	100.00%	N/A	N/A	68.38%	100.00%	N/A
29									
30	WATER TREATMENT PLANT:								
31	Water Treatment Equipment [6]								
32	TOTAL CAPACITY (GPM)	[2]	[2]	[2]	[2]	[2]	[2]	N/A	[2]
33	RELIABLE CAPACITY (GPM)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
34	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
35	CALCULATED PERCENTAGE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	U&U PER ORDER	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	REQUESTED U & U [1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
38									
39	TRANSMISSION AND DISTRIBUTION:								
40	Finished Water Storage [7]								
41	TOTAL CAPACITY (Gal)	30,000		17,000			20,000	50,000	
42	RELIABLE CAPACITY (Gal)	27,000	N/A	15,300	N/A	N/A	18,000	45,000	N/A
43	Emergency Storage @ 2 Hrs. of AADF.	0	N/A	0	N/A	N/A	0	0	N/A
44	Equalization Storage @ 4 Hrs. PHD.	99,667	N/A	31,029	N/A	N/A	44,123	27,893	N/A
45	Fire Flow Requirements (Gallons)	72,000	N/A	0	N/A	N/A	60,000	60,000	N/A
46	Dead Storage Volume (Gallons)	3,000	N/A	1,700	N/A	N/A	2,000	5,000	N/A
47	CALCULATED PERCENTAGE Corrected	662.22%	N/A	182.62%	N/A	N/A	530.62%	185.79%	N/A
48	CALCULATED PERCENTAGE	100.00% [6]	N/A	100.00% [6]	N/A	N/A	100.00% [6]	100.00% [6]	N/A
49	U&U PER ORDER	100.00%	N/A	100.00%	N/A	N/A	100.00%	100.00%	N/A
50	REQUESTED U & U [1]	100.00%	N/A	100.00%	N/A	N/A	100.00%	100.00%	N/A
51									
52	Hydropneumatic Tanks								
53	TOTAL CAPACITY (GAL.)	7,500	6,500	4,500	3,000	10,000	13,000	4,400	N/A
54	U&U PER ORDER	100.00%	70.00%	100.00%	50.00%	15.00%	100.00%	100.00%	N/A
55	REQUESTED U & U	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	N/A

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination or chlorination only facilities considered 100% used and useful.
[3] Supply well U&U % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.

Note: May not cross foot due to rounding.

USED AND USEFUL CALCULATIONS (Revised Per Int. 360)
WATER TREATMENT PLANT

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [X] Reverse Osmosis Treatment [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

FPSC
Schedules F-5(W)
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Preparer: Biss

Line No.	(1) Description	(9) 992 Golden Terrace Uniform	(10) 986 Gospel Island Uniform	(2) 575 Grand Terrace Uniform	(3) 328 Harmony Homes Uniform	(4) 438 Hermits Cove Uniform	(5) 558 Hobby Hills Uniform	(6) 573 Holiday Haven Uniform	(7) 121 Holiday Heights Uniform
	KEY REFERENCE NUMBER FOR CHANGES								
1	MAX DAY 1994	Water Purchased From	7,000	98,500	59,000	80,800	49,350	Water Purchased From	33,000
3	HISTORICAL TEST YEAR ERCs	City of Inverness	8	110	61	178	98	Astor Water	52
5	MAX DAY USAGE PER ERC FOR 1994	N/A	875	905	967	459	514	Association	635
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)	N/A	11	214	61	178	98	N/A	53
9	MAX DAY IN 1996 w/ MR	N/A	9,319	193,482	59,000	81,803	50,404	N/A	33,811
10									
11	SOURCE of SUPPLY and PUMPING:								
12	Supply Wells [4]								
13	TOTAL CAPACITY (GPM)	N/A	50	800	300	110	325	N/A	220
14	RELIABLE CAPACITY (GPM)	N/A	0	0	0	0	150	N/A	0
15	CALCULATED PERCENTAGE Corrected	N/A	100.00%	100.00%	100.00%	100.00%	46.67%	N/A	100.00%
16	CALCULATED PERCENTAGE	N/A	100.00%	100.00%	100.00%	100.00%	46.67%	N/A	100.00%
17	U&U PER ORDER	N/A	100.00%	100.00%	100.00%	100.00%	43.20%	N/A	100.00%
18	REQUESTED U & U [1]	N/A	100.00%	100.00%	100.00%	100.00%	46.67%	N/A	100.00%
19									
20	High Service Pumps [5]								
21	TOTAL CAPACITY (GPM)	N/A	N/A	N/A	N/A	240	N/A	N/A	N/A
22	RELIABLE CAPACITY (GPM)	N/A	N/A	N/A	N/A	120	N/A	N/A	N/A
23	Peak Hour Demand (GPM)					113			
24	Fire Flow (GPM)					0			
25	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	94.45%	N/A	N/A	N/A
26	CALCULATED PERCENTAGE	N/A	N/A	N/A	N/A	94.45%	N/A	N/A	N/A
27	U&U PER ORDER	N/A	N/A	N/A	N/A	80.80%	N/A	N/A	N/A
28	REQUESTED U & U [1]	N/A	N/A	N/A	N/A	94.45%	N/A	N/A	N/A
29									
30	WATER TREATMENT PLANT:								
31	Water Treatment Equipment [6]								
32	TOTAL CAPACITY (GPM)	N/A	[3]	[2]	[2]	[2]	[2]	N/A	[2]
33	RELIABLE CAPACITY (GPM)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
34	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
35	CALCULATED PERCENTAGE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	U&U PER ORDER	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	REQUESTED U & U [1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
38									
39	TRANSMISSION AND DISTRIBUTION:								
40	Finished Water Storage [7]								
41	TOTAL CAPACITY (Gal)					23,000			
42	RELIABLE CAPACITY (Gal)	N/A	N/A	N/A	N/A	20,700	N/A	N/A	N/A
43	Emergency Storage @ 8 Hrs. of AADF.	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A
44	Equalization Storage @ 4 Hrs. PHD.	N/A	N/A	N/A	N/A	27,201	N/A	N/A	N/A
45	Fire Flow Requirements (Gallons)	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A
46	Dead Storage Volume (Gallons)	N/A	N/A	N/A	N/A	2,300	N/A	N/A	N/A
47	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	128.27%	N/A	N/A	N/A
48	CALCULATED PERCENTAGE	N/A	N/A	N/A	N/A	100.00% [8]	N/A	N/A	N/A
49	U&U PER ORDER	N/A	N/A	N/A	N/A	100.00%	N/A	N/A	N/A
50	REQUESTED U & U [1]	N/A	N/A	N/A	N/A	100.00%	N/A	N/A	N/A
51									
52	Hydropneumatic Tanks								
53	TOTAL CAPACITY (GAL.)	N/A	800	6,000	5,000	3,000	3,000	N/A	3,000
54	U&U PER ORDER	N/A	100.00%	100.00%	90.00%	75.90%	87.50%	N/A	100.00%
55	REQUESTED U & U	N/A	100.00%	100.00%	100.00%	100.00%	100.00%	N/A	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination or chlorination only facilities considered 100% used and useful.
[3] Supply well U&U % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.
Note: May not cross foot due to rounding.

USED AND USEFUL CALCULATIONS (Revised Per Int. 380)
WATER TREATMENT PLANT

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [X] Reverse Osmosis Treatment [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

FPSC
Schedules F-5(W)
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Preparer: Bliss

Line No.	(1) Description	(8) 570 Imperial Terrace Uniform	(9) 780 Inter-ceesion Uniform	(10) 470 Interlachen/ Park Manor Uniform	(2) 1802 Jungle Den Uniform	(3) 1094 Keystone Heights Uniform	(4) 1701 Kingswood Uniform	(5) 773 Lake Ajay Uniform	(6) 325 Lake Brantley Uniform
	KEY REFERENCE NUMBER FOR CHANGES			8		10			
1	MAX DAY 1994	103,000	136,190	101,400	Water Purchased From	656,000	Water Purchased From	105,070	41,000
2									
3	HISTORICAL TEST YEAR ERCs	243	254	250	Astor	1,173	Brevard	89	67
4					Water		County		
5	MAX DAY USAGE PER ERC FOR 1994	424	536	406	Association	559	Utilities	1,181	612
6									
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)	249	283	269	N/A	1,211	N/A	167	69
8									
9	MAX DAY IN 1996 w/ MR	105,692	151,766	108,985	N/A	677,000	N/A	197,567	42,163
10									
11	SOURCE of SUPPLY and PUMPING:								
12	Supply Wells [4]								
13	TOTAL CAPACITY (GPM)	400	325	340	N/A	1,230	N/A	200	100
14	RELIABLE CAPACITY (GPM)	0	75	160	N/A	680	N/A	100	0
15	CALCULATED PERCENTAGE Corrected	100.00%	281.05%	47.30%	N/A	285.33%	N/A	137.20%	100.00%
16	CALCULATED PERCENTAGE	100.00%	100.00% [8]	47.30%	N/A	100.00%	N/A	100.00% [8]	100.00%
17	U&U PER ORDER	100.00%	100.00%	58.30%	N/A	47.10%	N/A	100.00%	100.00%
18	REQUESTED U & U [1]	100.00%	100.00%	58.30%	N/A	100.00%	N/A	100.00%	100.00%
19									
20	High Service Pumps [5]								
21	TOTAL CAPACITY (GPM)	N/A	N/A	430	N/A	N/A	N/A	320	100
22	RELIABLE CAPACITY (GPM)	N/A	N/A	190	N/A	N/A	N/A	180	0
23	Peak Hour Demand (GPM)			151				274	59
24	Fire Flow (GPM)			0				500	0
25	CALCULATED PERCENTAGE Corrected	N/A	N/A	79.67%	N/A	N/A	N/A	484.00%	100.00%
26	CALCULATED PERCENTAGE	N/A	N/A	79.67%	N/A	N/A	N/A	100.00% [8]	100.00%
27	U&U PER ORDER	N/A	N/A	100.00%	N/A	N/A	N/A	100.00%	100.00%
28	REQUESTED U & U [1]	N/A	N/A	100.00%	N/A	N/A	N/A	100.00%	100.00%
29									
30	WATER TREATMENT PLANT:								
31	Water Treatment Equipment [6]								
32	TOTAL CAPACITY (GPM)	[2]	[2]	[2]	N/A	[2]	N/A	[2]	[2]
33	RELIABLE CAPACITY (GPM)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
34	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
35	CALCULATED PERCENTAGE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	U&U PER ORDER	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	REQUESTED U & U [1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
38									
39	TRANSMISSION AND DISTRIBUTION:								
40	Finished Water Storage [7]								
41	TOTAL CAPACITY (Gal)			30,500		-		15,000	8,000
42	RELIABLE CAPACITY (Gal)	N/A	N/A	27,450	N/A	N/A	N/A	13,500	7,200
43	Emergency Storage @ 8 Hrs. of AADF.	N/A	N/A	0	N/A	N/A	N/A	0	0
44	Equalization Storage @ 4 Hrs. PHD.	N/A	N/A	36,328	N/A	N/A	N/A	66,866	14,054
45	Fire Flow Requirements (Gallons)	N/A	N/A	0	N/A	N/A	N/A	60,000	0
46	Dead Storage Volume (Gallons)	N/A	N/A	3,050	N/A	N/A	N/A	1,500	800
47	CALCULATED PERCENTAGE Corrected	N/A	N/A	128.11%	N/A	N/A	N/A	848.04%	185.88%
48	CALCULATED PERCENTAGE	N/A	N/A	100.00% [8]	N/A	N/A [8]	N/A	100.00% [8]	100.00% [8]
49	U&U PER ORDER	N/A	N/A	100.00%	N/A	N/A	N/A	100.00%	100.00%
50	REQUESTED U & U [1]	N/A	N/A	100.00%	N/A	N/A	N/A	100.00%	100.00%
51									
52	Hydropneumatic Tanks								
53	TOTAL CAPACITY (GAL.)	3,000	5,000	10,000	N/A	10,000	N/A	3,000	1,000
54	U&U PER ORDER	100.00%	76.00%	54.00%	N/A	71.30%	N/A	100.00%	100.00%
55	REQUESTED U & U	100.00%	100.00%	100.00%	N/A	100.00%	N/A	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination only facilities considered 100% used and useful.
[3] Supply well U/U % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.
Note: May not cross foot due to rounding.

USED AND USEFUL CALCULATIONS (Revised Per Int. 360)
WATER TREATMENT PLANT

Company: SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [X] Reverse Osmosis Treatment [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

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Line No.	Description	(7) 104 Lake Conway Uniform	(8) 323 Lake Harriet Uniform	(9) 1054 Lakeview Villas Uniform	(10) 675 Leilani Heights Uniform	(2) 2401 Leisure Lakes (Cov Bridge)	(3) 2602 Marco Shores Uniform	(4) 1106 Marion Oaks Uniform	(6) 330 Meredith Manor Uniform
	KEY REFERENCE NUMBER FOR CHANGES								
1	MAX DAY 1994	Water Purchased From	140,000	7,800 **	381,500	68,000	479,968	1,058,000	400,300
2									
3	HISTORICAL TEST YEAR ERCs	Orlando	280	12	391	244	432	2,644	734
4		Utilities							
5	MAX DAY USAGE PER ERC FOR 1994	Commission	500	633	976	270	1,111	400	545
6									
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)	N/A	289	12	400	254	668	3,212	734
8									
9	MAX DAY IN 1996 w/ MR	N/A	144,325	7,800	389,891	68,678	742,170	1,285,148	400,505
10									
11	SOURCE of SUPPLY and PUMPING:								
12	Supply Wells [4]								
13	TOTAL CAPACITY (GPM)	N/A	600	25	470	350	N/A	1,500	1,380
14	RELIABLE CAPACITY (GPM)	N/A	0	0	100	50	N/A	1,000	300
15	CALCULATED PERCENTAGE Corrected	N/A	100.00%	100.00%	1041.52%	95.39%	N/A	89.25%	92.71%
16	CALCULATED PERCENTAGE	N/A	100.00%	100.00%	100.00% [8]	95.39%	N/A	89.25% [8]	92.71%
17	U&U PER ORDER	N/A	100.00%	100.00%	100.00%	100.00%	N/A	83.70%	90.10%
18	REQUESTED U & U [1]	N/A	100.00%	100.00%	100.00%	100.00%	N/A	89.25%	92.71%
19									
20	High Service Pumps [5]								
21	TOTAL CAPACITY (GPM)	N/A	400	N/A	N/A	400	2,700	1,200	1,150
22	RELIABLE CAPACITY (GPM)	N/A	0	N/A	N/A	200	1,500	600	350
23	Peak Hour Demand (GPM)		200			95	1,031	1,785	556
24	Fire Flow (GPM)		500			500	750	2,500	500
25	CALCULATED PERCENTAGE Corrected	N/A	100.00%	N/A	N/A	297.68%	118.72%	714.15%	301.79%
26	CALCULATED PERCENTAGE	N/A	100.00%	N/A	N/A	100.00% [8]	100.00% [8]	100.00% [8]	100.00%
27	U&U PER ORDER	N/A	100.00%	N/A	N/A	100.00%	68.20%	100.00%	100.00%
28	REQUESTED U & U [1]	N/A	100.00%	N/A	N/A	100.00%	100.00%	100.00%	100.00%
29									
30	WATER TREATMENT PLANT:								
31	Water Treatment Equipment [6]								
32	TOTAL CAPACITY (GPM)	N/A	[2]	[2]	[2]	[2]	500	[2]	[2]
33	RELIABLE CAPACITY (GPM)	N/A	N/A	N/A	N/A	N/A	500	N/A	N/A
34	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	N/A	103.08%	N/A	N/A
35	CALCULATED PERCENTAGE	N/A	N/A	N/A	N/A	N/A	100.00% [8]	N/A	N/A
36	U&U PER ORDER	N/A	N/A	N/A	N/A	N/A	48.00%	N/A	N/A
37	REQUESTED U & U [1]	N/A	N/A	N/A	N/A	N/A	100.00%	N/A	N/A
38									
39	TRANSMISSION AND DISTRIBUTION:								
40	Finished Water Storage [7]								
41	TOTAL CAPACITY (Gal)		25,000			15,000	500,000	1,000,000	50,000
42	RELIABLE CAPACITY (Gal)	N/A	22,500	N/A	N/A	13,500	450,000	900,000	45,000
43	Emergency Storage @ 8 Hrs. of AADF.	N/A	0	N/A	N/A	0	98,616	224,214	0
44	Equalization Storage @ 4 Hrs. PHD.	N/A	48,108	N/A	N/A	22,693	247,380	428,382	133,502
45	Fire Flow Requirements (Gallons)	N/A	72,000	N/A	N/A	60,000	180,000	750,000	0
46	Dead Storage Volume (Gallons)	N/A	2,500	N/A	N/A	1,500	50,000	100,000	5,000
47	CALCULATED PERCENTAGE Corrected	N/A	490.43%	N/A	N/A	562.62%	108.40%	127.84%	277.00%
48	CALCULATED PERCENTAGE	N/A	100.00% [8]	N/A	N/A	100.00% [8]	100.00% [8]	100.00% [8]	100.00%
49	U&U PER ORDER	N/A	100.00%	N/A	N/A	100.00%	58.80%	100.00%	100.00%
50	REQUESTED U & U [1]	N/A	100.00%	N/A	N/A	100.00%	100.00%	100.00%	100.00%
51									
52	Hydropneumatic Tanks								
53	TOTAL CAPACITY (GAL.)	N/A	5,000	1,000	20,000	10,000	10,000	27,000	10,000
54	U&U PER ORDER	N/A	100.00%	30.00%	58.00%	100.00%	100.00%	100.00%	100.00%
55	REQUESTED U & U	N/A	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination or chlorination only facilities considered 100% used and useful.
[3] Supply well UU % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.
Note: May not cross foot due to rounding.

**Calc based on 2nd highest day.

***Calc based on 2nd highest day.

USED AND USEFUL CALCULATIONS (Revised Per Int. 360)
WATER TREATMENT PLANT

Company: SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [X] Reverse Osmosis Treatment [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

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Line No.	(1) Description	(6) 562 Morningview Uniform	(7) 993 Oak Forest Uniform	(8) 1702 Oakwood Uniform	(9) 579 Palisades Uniform	(2) 440 Palm Port Uniform	(3) 1429 Palm Terrace Uniform	(4) 558 Palms Mobile Home Park Uniform	(5) 564 Picciola Island Uniform
	KEY REFERENCE NUMBER FOR CHANGES							4	
1	**MAX DAY 1994**	29,900 **	140,000	Water Purchased From	146,000	41,700	183,800	12,990	83,100
2									
3	**HISTORICAL TEST YEAR ERCs**	46	147	Brevard	51	98	1,204	59	135
4									
5	**MAX DAY USAGE PER ERC FOR 1994**	628	952	County Utilities	2,863	426	153	220	618
6									
7	**PROJECTED ERCs w/ MARGIN RES. (3 Yr.)**	47	157	N/A	112	117	1,212	59	148
8									
9	**MAX DAY IN 1996 w/ MR**	29,717	149,310	N/A	319,840	49,742	185,008	12,990	91,164
10									
11	**SOURCE of SUPPLY and PUMPING:**								
12	**Supply Wells [4]**								
13	TOTAL CAPACITY (GPM)	425	630	N/A	800	100	160	130	275
14	RELIABLE CAPACITY (GPM)	0	150	N/A	0	0	0	0	100
15	CALCULATED PERCENTAGE Corrected	100.00%	471.58%	N/A	100.00%	100.00%	100.00%	100.00%	126.62%
16	CALCULATED PERCENTAGE	100.00%	100.00% [8]	N/A	100.00%	100.00%	100.00%	100.00%	100.00%
17	U&U PER ORDER	100.00%	100.00%	N/A	86.90%	100.00%	100.00%	26.60%	100.00%
18	REQUESTED U & U [1]	100.00%	100.00%	N/A	100.00%	100.00%	100.00%	100.00%	100.00%
19									
20	**High Service Pumps [5]**								
21	TOTAL CAPACITY (GPM)	N/A	N/A	N/A	N/A	120	N/A	N/A	N/A
22	RELIABLE CAPACITY (GPM)	N/A	N/A	N/A	N/A	60	N/A	N/A	N/A
23	**Peak Hour Demand (GPM)**					69			
24	**Fire Flow (GPM)**					0			
25	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	115.14%	N/A	N/A	N/A
26	CALCULATED PERCENTAGE [8]	N/A	N/A	N/A	N/A	100.00% [8]	N/A	N/A	N/A
27	U&U PER ORDER	N/A	N/A	N/A	N/A	29.50%	N/A	N/A	N/A
28	REQUESTED U & U [1]	N/A	N/A	N/A	N/A	100.00%	N/A	N/A	N/A
29									
30	**WATER TREATMENT PLANT:**								
31	**Water Treatment Equipment [6]**								
32	TOTAL CAPACITY (GPM)	[2]	[2]	N/A	[2]	[2]	[2]	[3]	[2]
33	RELIABLE CAPACITY (GPM)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
34	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
35	CALCULATED PERCENTAGE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	U&U PER ORDER	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	REQUESTED U & U [1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
38									
39	**TRANSMISSION AND DISTRIBUTION:**								
40	**Finished Water Storage [7]**								
41	TOTAL CAPACITY (Gal)					18,000			
42	RELIABLE CAPACITY (Gal)	N/A	N/A	N/A	N/A	18,000	N/A	N/A	N/A
43	**Emergency Storage @ 8 Hrs. of AADF.**	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A
44	**Equalization Storage @ 4 Hrs. PHD.**	N/A	N/A	N/A	N/A	16,561	N/A	N/A	N/A
45	**Fire Flow Requirements (Gallons)**	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A
46	**Dead Storage Volume (Gallons)**	N/A	N/A	N/A	N/A	1,900	N/A	N/A	N/A
47	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	102.12%	N/A	N/A	N/A
48	CALCULATED PERCENTAGE [8]	N/A	N/A	N/A	N/A	100.00% [8]	N/A	N/A	N/A
49	U&U PER ORDER	N/A	N/A	N/A	N/A	23.80%	N/A	N/A	N/A
50	REQUESTED U & U [1]	N/A	N/A	N/A	N/A	100.00%	N/A	N/A	N/A
51									
52	**Hydropneumatic Tanks**								
53	TOTAL CAPACITY (GAL.)	4,500	10,000	N/A	15,000	5,000	3,000	1,500	5,000
54	U&U PER ORDER	100.00%	43.20%	N/A	80.00%	30.00%	80.00%	100.00%	53.00%
55	REQUESTED U & U	100.00%	100.00%	N/A	100.00%	100.00%	100.00%	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination or chlorination only facilities considered 100% used and useful.
[3] Supply well U/U % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.

Note: May not cross foot due to rounding.

USED AND USEFUL CALCULATIONS (Revised Per Int. 360)
WATER TREATMENT PLANT

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
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Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

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Line No.	Description	(6) 807 Pine Ridge Uniform	(7) 782 Pine Ridge Estates Uniform	(8) 553 Piney Woods Uniform	(9) 887 Point O'Woods Uniform	(2) 443 Pomona Park Uniform	(3) 1085 Postmaster Village Uniform	(4) 578 Quail Ridge Uniform	(5) 442 River Grove Uniform
	KEY REFERENCE NUMBER FOR CHANGES			1					
1	MAX DAY 1994	793,000	124,000	112,967	132,000	84,600	114,500	27,000	49,100
2									
3	HISTORICAL TEST YEAR ERCs	1,415	212	167	341	182	155	15	104
4									
5	MAX DAY USAGE PER ERC FOR 1994	560	585	676	387	465	739	1,800	472
6									
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)	2,207	254	173	393	198	171	38	104
8									
9	MAX DAY IN 1996 w/ MR	1,238,744	148,361	117,025	152,061	91,851	126,852	67,914	48,242
10									
11	SOURCE of SUPPLY and PUMPING:								
12	Supply Wells [4]								
13	TOTAL CAPACITY (GPM)	1,150	685	440	1,250	95	400	650	135
14	RELIABLE CAPACITY (GPM)	550	360	140	500	35	200	0	0
15	CALCULATED PERCENTAGE Corrected	585.04%	28.62%	58.05%	192.24%	364.49%	87.85%	100.00%	100.00%
16	CALCULATED PERCENTAGE [8]	100.00% [8]	28.62%	58.05%	100.00% [8]	100.00% [8]	87.85%	100.00%	100.00%
17	U&U PER ORDER	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
18	REQUESTED U & U [1]	100.00%	28.62%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
19									
20	High Service Pumps [5]								
21	TOTAL CAPACITY (GPM)	N/A	500	200	N/A	N/A	N/A	N/A	320
22	RELIABLE CAPACITY (GPM)	N/A	250	0	N/A	N/A	N/A	N/A	160
23	Peak Hour Demand (GPM)		206	163					68
24	Fire Flow (GPM)		500	250					0
25	CALCULATED PERCENTAGE Corrected	N/A	282.42%	100.00%	N/A	N/A	N/A	N/A	42.74%
26	CALCULATED PERCENTAGE	N/A	100.00% [8]	100.00%	N/A	N/A	N/A	N/A	42.74%
27	U&U PER ORDER	N/A	100.00%	100.00%	N/A	N/A	N/A	N/A	32.30%
28	REQUESTED U & U [1]	N/A	100.00%	100.00%	N/A	N/A	N/A	N/A	42.74%
29									
30	WATER TREATMENT PLANT:								
31	Water Treatment Equipment [6]								
32	TOTAL CAPACITY (GPM)	[2]	[2]	[2]	[3]	[2]	[2]	[2]	[2]
33	RELIABLE CAPACITY (GPM)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
34	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
35	CALCULATED PERCENTAGE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	U&U PER ORDER	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	REQUESTED U & U [1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
38									
39	TRANSMISSION AND DISTRIBUTION:								
40	Finished Water Storage [7]								
41	TOTAL CAPACITY (Gal)		15,000	45,000					15,000
42	RELIABLE CAPACITY (Gal)	N/A	13,500	40,500	N/A	N/A	N/A	N/A	13,500
43	Emergency Storage @ 8 Hrs. of AADF.	N/A	0	0	N/A	N/A	N/A	N/A	0
44	Equalization Storage @ 4 Hrs. PHD.	N/A	49,454	38,008	N/A	N/A	N/A	N/A	16,414
45	Fire Flow Requirements (Gallons)	N/A	60,000	30,000	N/A	N/A	N/A	N/A	0
46	Dead Storage Volume (Gallons)	N/A	1,500	4,500	N/A	N/A	N/A	N/A	1,500
47	CALCULATED PERCENTAGE Corrected	N/A	738.98%	163.35%	N/A	N/A	N/A	N/A	119.43%
48	CALCULATED PERCENTAGE	N/A	100.00% [8]	100.00% [8]	N/A	N/A	N/A	N/A	100.00%
49	U&U PER ORDER	N/A	100.00%	100.00%	N/A	N/A	N/A	N/A	82.00%
50	REQUESTED U & U [1]	N/A	100.00%	100.00%	N/A	N/A	N/A	N/A	100.00%
51									
52	Hydropneumatic Tanks								
53	TOTAL CAPACITY (GAL.)	16,000	3,500	7,000	10,000	5,000	8,000	6,500	3,000
54	U&U PER ORDER	100.00%	82.00%	90.00%	100.00%	18.00%	41.00%	100.00%	87.50%
55	REQUESTED U & U	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination or chlorination only facilities considered 100% used and useful.
[3] Supply well U&U % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.
Note: May not cross foot due to rounding.

USED AND USEFUL CALCULATIONS (Revised Per Int. 380)
WATER TREATMENT PLANT

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [X] Reverse Osmosis Treatment [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

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Preparer: Bliss

Line No.	Description	(1)	(6) 439 River Park Uniform	(7) 968 Rosemont Rolling Green	(8) 1115 Salt Springs Uniform	(9) 1118 Samira Villas Uniform	(10) 574 Silver Lakes/ West Shores Uniform	(2) 473 Silver Lake Oaks Uniform	(3) 561 Skycrest Uniform
	KEY REFERENCE NUMBER FOR CHANGES				7		11		5
1	MAX DAY 1994		74,400	153,000	202,000	8,900	1,957,200	15,700	61,700
2									
3	HISTORICAL TEST YEAR ERCs		350	124	162	13	1,508	28	114
4									
5	MAX DAY USAGE PER ERC FOR 1994		213	1,234	1,247	685	1,232	804	541
6									
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)		371	138	168	13	1,661	28	122
8									
9	MAX DAY IN 1996 w/ MR		78,832	171,893	208,669	8,900	2,048,208	15,700	65,758
10									
11	SOURCE of SUPPLY and PUMPING:								
12	Supply Wells [4]								
13	TOTAL CAPACITY (GPM)		215	865	633	85	3,450	40	675
14	RELIABLE CAPACITY (GPM)		93	65	133	0	2,025	0	175
15	CALCULATED PERCENTAGE Corrected		58.87%	1138.10%	782.86%	100.00%	70.17%	100.00%	337.90%
16	CALCULATED PERCENTAGE		58.87%	100.00% [8]	100.00% [8]	100.00%	70.17% [8]	100.00%	100.00% [8]
17	U&U PER ORDER		36.70%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
18	REQUESTED U & U [1]		58.87%	100.00%	100.00%	100.00%	70.17%	100.00%	100.00%
19									
20	High Service Pumps [5]								
21	TOTAL CAPACITY (GPM)		180	N/A	N/A	N/A	4,420	140	N/A
22	RELIABLE CAPACITY (GPM)		90	N/A	N/A	N/A	3,470	70	N/A
23	Peak Hour Demand (GPM)		109				2,842	22	
24	Fire Flow (GPM)		0				750	0	
25	CALCULATED PERCENTAGE Corrected		121.65%	N/A	N/A	N/A	103.51%	31.15%	N/A
26	CALCULATED PERCENTAGE		100.00% [8]	N/A	N/A	N/A	100.00% [8]	31.15%	N/A
27	U&U PER ORDER		75.90%	N/A	N/A	N/A	N/A	N/A	N/A
28	REQUESTED U & U [1]		100.00%	N/A	N/A	N/A	100.00%	31.15%	N/A
29									
30	WATER TREATMENT PLANT:								
31	Water Treatment Equipment [6]								
32	TOTAL CAPACITY (GPM)		[2]	[2]	[2]	[2]	[2]	[2]	[2]
33	RELIABLE CAPACITY (GPM)		N/A	N/A	N/A	N/A	N/A	N/A	N/A
34	CALCULATED PERCENTAGE Corrected		N/A	N/A	N/A	N/A	N/A	N/A	N/A
35	CALCULATED PERCENTAGE		N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	U&U PER ORDER		N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	REQUESTED U & U [1]		N/A	N/A	N/A	N/A	N/A	N/A	N/A
38									
39	TRANSMISSION AND DISTRIBUTION:								
40	Finished Water Storage [7]								
41	TOTAL CAPACITY (Gal)		5,000				50,000	12,000	
42	RELIABLE CAPACITY (Gal)		4,500	N/A	N/A	N/A	45,000	10,800	N/A
43	Emergency Storage @ 8 Hrs. of AADF.		0	N/A	N/A	N/A	0	0	N/A
44	Equalization Storage @ 4 Hrs. PHD.		26,277	N/A	N/A	N/A	582,068	5,233	N/A
45	Fire Flow Requirements (Gallons)		0	N/A	N/A	N/A	90,000	0	N/A
46	Dead Storage Volume (Gallons)		900	N/A	N/A	N/A	5,000	1,200	N/A
47	CALCULATED PERCENTAGE Corrected		535.66%	N/A	N/A	N/A	1564.14%	53.61%	N/A
48	CALCULATED PERCENTAGE	[8]	100.00% [8]	N/A	N/A	N/A	N/A	53.61%	N/A
49	U&U PER ORDER		100.00%	N/A	N/A	N/A	N/A	50.00%	N/A
50	REQUESTED U & U [1]		100.00%	N/A	N/A	N/A	0.00%	100.00%	N/A
51									
52	Hydropneumatic Tanks								
53	TOTAL CAPACITY (GAL.)		4,500	10,000	15,000	1,500	15,000	1,000	5,000
54	U&U PER ORDER		83.00%	35.00%	53.30%	85.00%	N/A	60.00%	100.00%
55	REQUESTED U & U		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination or chlorination only facilities considered 100% used and useful.
[3] Supply well U/U % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.

Note: May not cross foot due to rounding.

USED AND USEFUL CALCULATIONS (Revised Per Int. 360)
WATER TREATMENT PLANT

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [X] Reverse Osmosis Treatment [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

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Line No.	Description	(1) (4) 471 St. Johns Highlands Uniform	(5) 585 Stone Mountain Uniform	(6) 1801 Sugar Mill Uniform	(7) 969 Sugarmill Woods Uniform	(8) 2601 Sunny Hills (Wells 1&4)	(9) 2801 Sunny Hills (Well 5)	(2) 580 Sunshine Parkway Uniform	(3) 781 Tropical Park Uniform
	KEY REFERENCE NUMBER FOR CHANGES								12
1	MAX DAY 1994	42,800	24,600	200,000	2,806,000	311,500	19,000	186,900	187,700
2									
3	HISTORICAL TEST YEAR ERCs	82	7	642	4,928	602	4	62	549
4									
5	MAX DAY USAGE PER ERC FOR 1994	522	3,514	312	569	517	4,750	3,015	342
6									
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)	88	9	706	6,341	602	4	103	553
8									
9	MAX DAY IN 1996 w/ MR	45,671	30,223	220,039	3,610,277	311,500	19,000	310,495	189,153
10									
11	SOURCE of SUPPLY and PUMPING:								
12	Supply Wells [4]								
13	TOTAL CAPACITY (GPM)	75	100	330	4,900	650	200	2,000	350
14	RELIABLE CAPACITY (GPM)	0	0	210	4,200	300	0	1,000	100
15	CALCULATED PERCENTAGE Corrected	100.00%	100.00%	72.76%	59.69%	72.11%	100.00%	21.56%	262.71%
16	CALCULATED PERCENTAGE	100.00%	100.00%	72.76%	59.69%	72.11%	100.00%	21.56%	100.00%
17	U&U PER ORDER	100.00%	21.00%	57.00%	100.00%	63.90%	63.90%	100.00%	100.00%
18	REQUESTED U & U [1]	100.00%	100.00%	72.76%	59.69%	72.11%	100.00%	100.00%	100.00%
19									
20	High Service Pumps [5]								
21	TOTAL CAPACITY (GPM)	120	N/A	2,250	3,600	500	N/A	3,400	N/A
22	RELIABLE CAPACITY (GPM)	60	N/A	1,200	2,400	300	N/A	2,800	N/A
23	Peak Hour Demand (GPM)	63		308	5,014	433		431	
24	Fire Flow (GPM)	0		2,500	1,500	500		2,000	
25	CALCULATED PERCENTAGE Corrected	105.72%	N/A	233.80%	271.43%	310.88%	N/A	93.51%	N/A
26	CALCULATED PERCENTAGE	100.00% [6]	N/A	100.00% [6]	100.00% [6]	100.00% [6]	N/A	93.51%	N/A
27	U&U PER ORDER	100.00%	N/A	100.00%	N/A	100.00%	N/A	100.00%	N/A
28	REQUESTED U & U [1]	100.00%	N/A	100.00%	100.00%	100.00%	N/A	93.51%	N/A
29									
30	WATER TREATMENT PLANT:								
31	Water Treatment Equipment [6]								
32	TOTAL CAPACITY (GPM)	[2]	[2]	350	[2]	[3]	[2]	[2]	[2]
33	RELIABLE CAPACITY (GPM)	N/A	N/A	350	N/A	N/A	N/A	N/A	N/A
34	CALCULATED PERCENTAGE Corrected	N/A	N/A	43.66%	N/A	N/A	N/A	N/A	N/A
35	CALCULATED PERCENTAGE	N/A	N/A	43.66%	N/A	N/A	N/A	N/A	N/A
36	U&U PER ORDER	N/A	N/A	48.10%	N/A	N/A	N/A	N/A	N/A
37	REQUESTED U & U [1]	N/A	N/A	48.10%	N/A	N/A	N/A	N/A	N/A
38									
39	TRANSMISSION AND DISTRIBUTION:								
40	Finished Water Storage [7]								
41	TOTAL CAPACITY (Gal)	16,000		500,000	500,000	60,000		108,000	
42	RELIABLE CAPACITY (Gal)	14,400	N/A	450,000	450,000	54,000	N/A	97,200	N/A
43	Emergency Storage @ 8 Hrs. of AADF.	0	N/A	38,054	451,864	0	N/A	41,443	N/A
44	Equalization Storage @ 4 Hrs. PHD.	15,224	N/A	73,346	1,203,426	103,833	N/A	103,498	N/A
45	Fire Flow Requirements (Gallons)	0	N/A	300,000	900,000	60,000	N/A	240,000	N/A
46	Dead Storage Volume (Gallons)	1,600	N/A	50,000	50,000	6,000	N/A	10,800	N/A
47	CALCULATED PERCENTAGE Corrected	106.15%	N/A	92.48%	379.69%	283.06%	N/A	328.05%	N/A
48	CALCULATED PERCENTAGE	100.00% [6]	N/A	92.48%	100.00% [6]	100.00% [6]	N/A	100.00% [6	N/A
49	U&U PER ORDER	100.00%	N/A	73.30%	N/A	100.00%	N/A	100.00%	N/A
50	REQUESTED U & U [1]	100.00%	N/A	100.00%	100.00%	100.00%	N/A	100.00%	N/A
51									
52	Hydropneumatic Tanks								
53	TOTAL CAPACITY (GAL.)	3,000	1,000	15,000	60,000	20,000	7,500	10,000	10,000
54	U&U PER ORDER	49.00%	100.00%	100.00%	87.00%	93.00%	100.00%	100.00%	100.00%
55	REQUESTED U & U	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination or chlorination only facilities considered 100% used and useful.
[3] Supply well U/U % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.
Note: May not cross foot due to rounding.

USED AND USEFUL CALCULATIONS (Revised Per Int. 380)
WATER TREATMENT PLANT

Company: SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [X] Reverse Osmosis Treatment [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

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Preparer: Bliss

Line No.	Description	(4) 106 University Shores Uniform	(5) 567 Venetian Village Uniform	(6) 447 Welaka/ Saratoga Harbor	(7) 122 Westmont Uniform	(8) 783 Windsong Uniform	(9) 888 Woodmere Uniform	(10) 446 Wootens Uniform	(2) 1427 Zephyr Shores Uniform
	KEY REFERENCE NUMBER FOR CHANGES								
1	MAX DAY 1994	1,658,600	65,600	56,000	Water Purchased From Orange County	44,900	1,479,000	8,120	121,000
2									
3	HISTORICAL TEST YEAR ERCs	3,748	135	135		106	1,404	22	508
4									
5	MAX DAY USAGE PER ERC FOR 1994	443	486	407	N/A	423	1,053	369	238
6									
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)	5,029	151	142	N/A	111	1,588	30	528
8									
9	MAX DAY IN 1996 w/ MR	2,225,580	73,448	57,872	N/A	47,019	1,683,390	10,907	125,680
10									
11	SOURCE of SUPPLY and PUMPING:								
12	Supply Wells [4]								
13	TOTAL CAPACITY (GPM)	5,100	310	296	N/A	180	3,000	25	120
14	RELIABLE CAPACITY (GPM)	3,600	100	110	N/A	0	1,000	0	0
15	CALCULATED PERCENTAGE Corrected	42.93%	102.01%	36.54%	N/A	100.00%	116.90%	100.00%	100.00%
16	CALCULATED PERCENTAGE	42.93%	100.00% [8]	36.54%	N/A	100.00%	100.00% [8]	100.00%	100.00%
17	U&U PER ORDER	100.00%	44.30%	29.80%	N/A	100.00%	48.30%	90.00%	100.00%
18	REQUESTED U & U [1]	100.00%	100.00%	36.54%	N/A	100.00%	100.00%	100.00%	100.00%
19									
20	High Service Pumps [5]								
21	TOTAL CAPACITY (GPM)	7,980	N/A	300	N/A	N/A	3,100	N/A	N/A
22	RELIABLE CAPACITY (GPM)	3,980	N/A	150	N/A	N/A	2,000	N/A	N/A
23	Peak Hour Demand (GPM)	3,091		80			2,338		
24	Fire Flow (GPM)	2,000		0			1,500		
25	CALCULATED PERCENTAGE Corrected	127.92%	N/A	53.59%	N/A	N/A	191.90%	N/A	N/A
26	CALCULATED PERCENTAGE	100.00% [8]	N/A	53.59%	N/A	N/A	100.00% [8]	N/A	N/A
27	U&U PER ORDER	72.30%	N/A	N/A	N/A	N/A	100.00%	N/A	N/A
28	REQUESTED U & U [1]	100.00%	N/A	53.59%	N/A	N/A	100.00%	N/A	N/A
29									
30	WATER TREATMENT PLANT:								
31	Water Treatment Equipment [6]								
32	TOTAL CAPACITY (GPM)	[2]	[2]	[2]	N/A	[2]	[2]	[2]	[2]
33	RELIABLE CAPACITY (GPM)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
34	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
35	CALCULATED PERCENTAGE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	U&U PER ORDER	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37	REQUESTED U & U [1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
38									
39	TRANSMISSION AND DISTRIBUTION:								
40	Finished Water Storage [7]								
41	TOTAL CAPACITY (Gal)	612,000		40,000			455,000		
42	RELIABLE CAPACITY (Gal)	550,800	N/A	36,000	N/A	N/A	409,500	N/A	N/A
43	Emergency Storage @ 8 Hrs. of AADF.	420,958	N/A	0	N/A	N/A	321,827	N/A	N/A
44	Equalization Storage @ 4 Hrs. PHD.	741,860	N/A	19,291	N/A	N/A	561,130	N/A	N/A
45	Fire Flow Requirements (Gallons)	240,000	N/A	0	N/A	N/A	270,000	N/A	N/A
46	Dead Storage Volume (Gallons)	61,200	N/A	4,000	N/A	N/A	45,500	N/A	N/A
47	CALCULATED PERCENTAGE Corrected	170.43%	N/A	58.23%	N/A	N/A	192.67%	N/A	N/A
48	CALCULATED PERCENTAGE	100.00% [8]	N/A	58.23%	N/A	N/A	100.00% [8]	N/A	N/A
49	U&U PER ORDER	100.00%	N/A	N/A	N/A	N/A	100.00%	N/A	N/A
50	REQUESTED U & U [1]	100.00%	N/A	58.23%	N/A	N/A	100.00%	N/A	N/A
51									
52	Hydropneumatic Tanks								
53	TOTAL CAPACITY (GAL.)	20,000	4,000	4,500	N/A	4,000	10,000	500	7,500
54	U&U PER ORDER	100.00%	86.00%	45%/100%	N/A	56.00%	100.00%	75.00%	17.10%
55	REQUESTED U & U	100.00%	100.00%	100.00%	N/A	100.00%	100.00%	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination or chlorination only facilities considered 100% used and useful.
[3] Supply well U/U % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.
Note: May not cross foot due to rounding.

**Note: Plant off line in 1994 for repairs. Back in service in early 1996. Used 1993 Plant Flow Data For Used and Useful Purposes.

USED AND USEFUL CALCULATIONS (Revised Per Int. 360)
WATER TREATMENT PLANT

Company: SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [X] Reverse Osmosis Treatment [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

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Preparer: Bliss

Line No.	(1) Description	(3) 777 Buena Ventura Non-Uniform	(4) 2201 Deep Creek Non-Uniform	(5) 1907 Enterprise Non-Uniform	(6) 1286 Geneva Lake Est Non-Uniform	(7) 1279 Keystone Club Est. Non-Uniform	(8) 995 Lakeside Non-Uniform	(9) 2901 Lehigh Non-Uniform	(10) 2301 Palm Valley Non-Uniform
	KEY REFERENCE NUMBER FOR CHANGES								
1	MAX DAY 1994	2,753,000	Water Purchased From	Water Purchased From	104,500	126,000 **	544,000	1,711,000	Water Purchased From
2									
3	HISTORICAL TEST YEAR ERCs	7,075	Charlotte	Deltona	112	160	87	9,886	Intercoastal
4									
5	MAX DAY USAGE PER ERC FOR 1994	389	County Utilities	Lakes N/A	933	788	6,253	192	Utilities N/A
6									
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)	8,202	N/A	N/A	132	185	101	9,823	N/A
8									
9	MAX DAY IN 1996 w/ MR	3,191,482	N/A	N/A	123,254	145,609	630,645	1,988,840	N/A
10									
11	SOURCE of SUPPLY and PUMPING:								
12	Supply Wells [4]								
13	TOTAL CAPACITY (GPM)	4,700	N/A	N/A	280	750	1,400	1,900	N/A
14	RELIABLE CAPACITY (GPM)	2,200	N/A	N/A	100	375	400	1,444	N/A
15	CALCULATED PERCENTAGE Corrected	100.74%	N/A	N/A	171.19%	53.93%	343.97%	99.81%	N/A
16	CALCULATED PERCENTAGE	100.00%	N/A	N/A	100.00% [6]	53.93%	100.00% [6]	99.81%	N/A
17	U&U PER ORDER	63.20%	N/A	N/A	N/A	N/A	N/A	100.00%	N/A
18	REQUESTED U & U [1]	100.00%	N/A	N/A	100.00%	53.93%	100.00%	100.00%	N/A
19									
20	High Service Pumps [5]								
21	TOTAL CAPACITY (GPM)	7,400	N/A	N/A	N/A	N/A	N/A	4,250	N/A
22	RELIABLE CAPACITY (GPM)	4,400	N/A	N/A	N/A	N/A	N/A	3,000	N/A
23	Peak Hour Demand (GPM)	4,433						2,823	
24	Fire Flow (GPM)	2,500						2,000	
25	CALCULATED PERCENTAGE Corrected	157.56%	N/A	N/A	N/A	N/A	N/A	154.11%	N/A
26	CALCULATED PERCENTAGE	100.00% [6]	N/A	N/A	N/A	N/A	N/A	100.00% [6	N/A
27	U&U PER ORDER	63.20%	N/A	N/A	N/A	N/A	N/A	100.00%	N/A
28	REQUESTED U & U [1]	100.00%	N/A	N/A	N/A	N/A	N/A	100.00%	N/A
29									
30	WATER TREATMENT PLANT:								
31	Water Treatment Equipment [6]								
32	TOTAL CAPACITY (GPM)	[2]	N/A	N/A	[2]	[2]	[3]	1,736	N/A
33	RELIABLE CAPACITY (GPM)	N/A	N/A	N/A	N/A	N/A	N/A	1,736	N/A
34	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A	N/A	N/A	N/A	75.56%	N/A
35	CALCULATED PERCENTAGE	N/A	N/A	N/A	N/A	N/A	N/A	75.56%	N/A
36	U&U PER ORDER	N/A	N/A	N/A	N/A	N/A	N/A	75.30%	N/A
37	REQUESTED U & U [1]	N/A	N/A	N/A	N/A	N/A	N/A	75.56%	N/A
38									
39	TRANSMISSION AND DISTRIBUTION:								
40	Finished Water Storage [7]								
41	TOTAL CAPACITY (Gal)	1,206,000						1,725,000	
42	RELIABLE CAPACITY (Gal)	1,085,400	N/A	N/A	N/A	N/A	N/A	1,575,000	N/A
43	Emergency Storage @ 8 Hrs. of AADF.	661,193	N/A	N/A	N/A	N/A	N/A	485,386	N/A
44	Equalization Storage @ 4 Hrs. PHD.	1,063,827	N/A	N/A	N/A	N/A	N/A	628,613	N/A
45	Fire Flow Requirements (Gallons)	300,000	N/A	N/A	N/A	N/A	N/A	240,000	N/A
46	Dead Storage Volume (Gallons)	120,800	N/A	N/A	N/A	N/A	N/A	150,000	N/A
47	CALCULATED PERCENTAGE Corrected	123.09%	N/A	N/A	N/A	N/A	N/A	87.25%	N/A
48	CALCULATED PERCENTAGE	100.00% [6]	N/A	N/A	N/A	N/A	N/A	87.25%	N/A
49	U&U PER ORDER	80.10%	N/A	N/A	N/A	N/A	N/A	81.80%	N/A
50	REQUESTED U & U [1]	100.00%	N/A	N/A	N/A	N/A	N/A	87.25%	N/A
51									
52	Hydropneumatic Tanks								
53	TOTAL CAPACITY (GAL.)	N/A	N/A	N/A	3,000	8,000	15,000	10,000	N/A
54	U&U PER ORDER	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
55	REQUESTED U & U	N/A	N/A	N/A	100.00%	100.00%	100.00%	100.00%	N/A

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination or chlorination only facilities considered 100% used and useful.
[3] Supply well U/U % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.
Note: May not cross foot due to rounding.

**Used 1993 Max Day Data as more representative.

USED AND USEFUL CALCULATIONS (Revised Per Int. 360)
WATER TREATMENT PLANT

Company: SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [X] Reverse Osmosis Treatment [ ]

FPSC
Schedules F-5(W)
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Preparer: Bliss

Line No.	(1) Description	(2) 2302 Remington Forest Non-Uniform	(3) 994 Spring Gardens Non-Uniform	(4) 554 Valencia Terrace Non-Uniform
	KEY REFERENCE NUMBER FOR CHANGES			6
1	MAX DAY 1994	87,780	55,050	251,000
2				
3	HISTORICAL TEST YEAR ERCs	66	122	323
4				
5	MAX DAY USAGE PER ERC FOR 1994	1,330	451	777
6				
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)	113	141	323
8				
9	MAX DAY IN 1996 w/ MR	149,691	63,818	251,000
10				
11	SOURCE of SUPPLY and PUMPING:			
12	Supply Wells [4]			
13	TOTAL CAPACITY (GPM)	48	180	1,100
14	RELIABLE CAPACITY (GPM)	0	90	350
15	CALCULATED PERCENTAGE Corrected	100.00%	654.04%	242.46%
16	CALCULATED PERCENTAGE	100.00%	100.00% [8]	100.00%
17	U&U PER ORDER	N/A	N/A	N/A
18	REQUESTED U & U [1]	100.00%	100.00%	100.00%
19				
20	High Service Pumps [5]			
21	TOTAL CAPACITY (GPM)	600	N/A	N/A
22	RELIABLE CAPACITY (GPM)	220	N/A	N/A
23	Peak Hour Demand (GPM)	206		
24	Fire Flow (GPM)	0		
25	CALCULATED PERCENTAGE Corrected	94.50%	N/A	N/A
26	CALCULATED PERCENTAGE	94.50% [8]	N/A	N/A
27	U&U PER ORDER	N/A	N/A	N/A
28	REQUESTED U & U [1]	94.50%	N/A	N/A
29				
30	WATER TREATMENT PLANT:			
31	Water Treatment Equipment [6]			
32	TOTAL CAPACITY (GPM)	[2]	[2]	[2]
33	RELIABLE CAPACITY (GPM)	N/A	N/A	N/A
34	CALCULATED PERCENTAGE Corrected	N/A	N/A	N/A
35	CALCULATED PERCENTAGE	N/A	N/A	N/A
36	U&U PER ORDER	N/A	N/A	N/A
37	REQUESTED U & U [1]	N/A	N/A	N/A
38				
39	TRANSMISSION AND DISTRIBUTION:			
40	Finished Water Storage [7]			
41	TOTAL CAPACITY (Gal)	15,000		
42	RELIABLE CAPACITY (Gal)	13,500	N/A	N/A
43	Emergency Storage @ 8 Hrs. of AADF.	0	N/A	N/A
44	Equalization Storage @ 4 Hrs. PHD.	49,897	N/A	N/A
45	Fire Flow Requirements (Gallons)	0	N/A	N/A
46	Dead Storage Volume (Gallons)	1,500	N/A	N/A
47	CALCULATED PERCENTAGE Corrected	342.85%	N/A	N/A
48	CALCULATED PERCENTAGE	100.00% [8]	N/A	N/A
49	U&U PER ORDER	N/A	N/A	N/A
50	REQUESTED U & U [1]	100.00%	N/A	N/A
51				
52	Hydropneumatic Tanks			
53	TOTAL CAPACITY (GAL.)	5,000	1,500	5,000
54	U&U PER ORDER	N/A	N/A	N/A
55	REQUESTED U & U	100.00%	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] Aeration and chlorination or chlorination only facilities considered 100% used and useful.
[3] Supply well U/U % applied to iron removal filters.
[4] See Key To Calculations No.1 in Introduction
[5] See Key To Calculations No.2 in Introduction
[6] See Key To Calculations No.3 in Introduction
[7] See Key To Calculations No.4 in Introduction
[8] If calculated percentage exceeds 100% with MR, then 100% is requested.

Note: May not cross foot due to rounding.

USED AND USEFUL CALCULATIONS (Revised Per Int. 360)
WATER TREATMENT PLANT

Company: SSU/FPSC Juried. - Reverse Osmosis Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [] Reverse Osmosis Treatment[X]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water treatment plant for the historical test year and the projected test year (if applicable).

FPSC
Schedules F-5
Page 2 of 2
Preparer: Biss
Recap Sched: A-5, A-9,B-13

Line No.	(1) Description	(2) Total Reverse Osmosis	(3) 2202 Burnt Store	(4) 2601 Marco Island
	KEY REFERENCE NUMBER FOR CHANGES		8	
1	MAX DAY 1994	12,110,040	238,040	11,871,000
2				
3	HISTORICAL TEST YEAR ERCs	14,707	724	13,983
4				
5	MAX DAY USAGE PER ERC FOR 1994	823	330	849
6				
7	PROJECTED ERCs w/ MARGIN RES. (3 Yr.)	16,743	1,332	15,412
8				
9	MAX DAY IN 1996 w/ MR	13,563,346	479,395	13,083,951
10			See Note 1	
11	SOURCE of SUPPLY and PUMPING:		Below	
12	Supply Wells [2]			
13	TOTAL CAPACITY (GPM)	10,581	750	9,831
14	RELIABLE CAPACITY (GPM)	8,247	500	7,747
15	CALCULATED PERCENTAGE Corrected		66.58%	117.28%
16	CALCULATED PERCENTAGE	N/A	66.58% [6]	100.00%
17	U&U PER ORDER	N/A	80.10%	100.00%
18	REQUESTED U & U [1]	98.30%	100.00%	100.00%
19				
20	High Service Pumps [3]			
21	TOTAL CAPACITY (GPM)	25,100	2,400	22,700
22	RELIABLE CAPACITY (GPM)	18,800	900	17,700
23	Peak Hour Demand (GPM)		666	18,172
24	Fire Flow (GPM)		1,250	4,500
25	CALCULATED PERCENTAGE Corrected		212.87%	128.09%
26	CALCULATED PERCENTAGE	N/A	100.00% [6]	100.00% [6]
27	U&U PER ORDER	N/A	100.00%	100.00%
28	REQUESTED U & U [1]	100.00%	100.00%	100.00%
29				
30	WATER TREATMENT PLANT:			
31	Water Treatment Equipment [4]			
32	TOTAL CAPACITY (GPM)	7,322	378	6,944
33	RELIABLE CAPACITY (GPM)	7,322	378	6,944
34	CALCULATED PERCENTAGE Corrected		88.07%	130.84%
35	CALCULATED PERCENTAGE	N/A	88.07%	100.00% [6]
36	U&U PER ORDER	N/A	100.00%	100.00%
37	REQUESTED U & U [1]	99.58%	88.07%	100.00%
38				
39	TRANSMISSION AND DISTRIBUTION:			
40	Finished Water Storage [5]			
41	TOTAL CAPACITY (Gal)	7,000,000	500,000	6,500,000
42	RELIABLE CAPACITY (Gal)	6,300,000	450,000	5,850,000
43	Emergency Storage @ 8 Hrs. of AADF.		96,999	2,266,242
44	Equalization Storage @ 4 Hrs. PHD.		159,798	4,361,317
45	Fire Flow Requirements (Gallons)		150,000	1,080,000
46	Dead Storage Volume (Gallons)		50,000	850,000
47	CALCULATED PERCENTAGE Corrected		91.36%	128.58%
48	CALCULATED PERCENTAGE	N/A	91.36%	100.00% [6]
49	U&U PER ORDER	N/A	46.90%	100.00%
50	REQUESTED U & U [1]	98.00%	91.36%	100.00%
51				
52	Hydropneumatic Tanks			
53	TOTAL CAPACITY (GAL.)	25,000	25,000	N/A
54	U&U PER ORDER	N/A	100.00%	N/A
55	REQUESTED U & U	100.00%	100.00%	N/A

Note 1: Burnt Store Colony, a 240 unit Mobile Home Park, will tie in to the Burnt Store system in 1996. Estimated ADF is 20,000 GPD and MDF is estimated to be 40,000 GPD.
[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] See Key To Calculations No.1 in introduction
[3] See Key To Calculations No.2 in introduction
[4] See Key To Calculations No.3 in introduction
[5] See Key To Calculations No.4 in introduction
[6] If calculated percentage exceeds 100% with MR, then 100% is requested.

KEY TO CHANGES TO SCHEDULE F-5(W)
BASED ON INTERROGATORY RESPONSES

1. Change ground storage tank capacity for Piney Woods from 25,000 gallons to 45,000 gallons per FPSC Interrogatory No. 10.

2. Change well capacity for Friendly Center in 1996 from 140 to 100 GPM per FPSC Interrogatory No. 59.

3. Combine Friendly Center and E. Lake Harris for 1996 as these were interconnected per FPSC Interrogatory No. 59.

4. Change the max day to be the second highest day for Palms Mobile Home Park per FPSC Interrogatory No. 65.

5. Change the max day for Skycrest to be 61,700 which is the third highest day per FPSC Interrogatory No. 66.

6. Change the 5 highest days in the max month and the max day for the year for Valencia Terrace to correspond with FPSC Interrogatory No. 67.

7. Change total well capacity for Salt Springs from 533 GPM to 633 GPM per FPSC Interrogatory No. 68.

8. Change the well capacity for Burnt Store in 1996 to 3 @ 250 GPM each per FPSC Interrogatory No. 91. Revise treatment plant equipment capacity to 378 GPM, revise ERC projection, and revise max day demand forecast per FPSC Interrogatory No. 361.

9. Change the number of ERCs for Interlacken/Park Manor. The ERCs for Park Manor were not being included per the response to FPSC Interrogatory No. 368.

10. Remove the elevated storage tank from the used and useful calculation in 1996 for Keystone Heights per FPSC Interrogatory No. 369.

11. Change the well pump capacity in 1996 for Silver Lakes/Western Shores to 2 @ 1,425 GPM and 1 @ 600 GPM per FPSC Interrogatory No. 379. Change the Hydro Tank to a Finished Water Storage Tank with a capacity of 50,000 gallons. There will be no hydro tank.

12. Change the well capacity for Tropical Park to 350 GPM for 1994, 1995, and 1996 per FPSC Interrogatory No. 404. Add backup well no. 1 of 100 GPM into used and useful calculation for the 1996 test year.

13. Change requested used and useful for supply wells for Fox Run to 100% per FPSC Interrogatory No. 366.

DOCKET 950495-WS
EXHIBIT NO. 103
CASE NO. 96-04227

EXHIBIT NO. 103

WITNESS: BLISS

DOCKET NO. 950495-WS

APPLICATION FOR RATE INCREASE BY

SOUTHERN STATES UTILITIES, INC.

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

DESCRIPTION:

BLISS LATE FILED DEPOSITION EXHIBITS
NOS. 3 AND 4 FROM 1-11-96 DEPOSITION
PERTAINING TO ERCS TO LOTS CONVERSIONS

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 950495 EXHIBIT NO 103
COMPANY/
WITNESS:
DATE: 4/29/96

Docket No. 950495-WS
Late Filed Deposition Exhibit No. 3
Charles M. Bliss

An explanation, and appropriate data, for the utility's filed numbers of connected lots with margin reserve, for 1994, 1995, 1996 for all water facilities.

Response:
ERCs were projected then a factor developed to compare ERCs to lots as described herein.

A projection of total average ERCs for 1995 was made for used and useful purposes based on the same linear regression shown in Schedule F-8(W) for the margin reserve for the 1996 test year. The source of the historical ERC data used for the regression analysis was 1990 through 1994 billing data. This historical data was broken down by meter size for connected customers and then converted to ERCs by equivalent meter factor. The average number of total ERCs for each year, 1990 through 1994, was then computed using beginning and end of year data.

The determination of connected lots (with margin reserve) in any given year shown on Schedule F-7(W) was made by applying the 1994 metered customers to ERCs ratio to the projected ERCs shown on Schedule F-8(W). The historical ERCs and metered customers for 1994 along with the ratios or "factors" have been added for informational purposes on the attached F-7(W) schedules for 1996. The same factors were used for 1995 and 1996 test years. This methodology was followed for all plants except Lehigh and Marco Shores. For Lehigh, a separate analysis was performed that analyzes the residential class alone consistent with the methodology used in the prior Lehigh rate case. That analysis is also attached. The Marco Shores service area consists of virtually all multi family units. As such, a projection was made of the number of multi family units to be added each year based on known and anticipated developer activity. The projected number of units (with appropriate margin reserve) for each test year was then divided into the total available units to arrive at the used and useful percentage shown on Schedule F-7(W).

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

FPSC
Schedules F-7(W)
Page 1 of 14
Preparer: Biss
Recap Sched: A-5, B-13

Line No.	(1) Description	(2) Totals Conventional Treatment	(3) 1518 Amelia Island Uniform	(4) 990 Apache Shores Uniform	(5) 332 Apple Valley Uniform	(6) 784 Bay Lake Estates Uniform	(7) 886 Beacon Hills Uniform	(8) 472 Beecher's Point Uniform
1	Transmission and Distribution							
2	Projected ERCs Per F-8(W)		2,583	153	1,064	74	3,982	116
3	Historical 1994 Year EndERCs		2,296	154	1,012	69	3,527	95
4	Historical 1994 Yr. End Metered Customers		1,500	154	952	89	3,072	45
5	1994 ERC to Lots Conversion Factor		0.6535	1.0000	0.9412	1.0000	0.8711	0.4737
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	79,022	1,688	153	1,001	74	3,451	55
7	NUMBER OF LOTS	134,679	2,467	293	1,591	100	3,178	85
8	CALCULATED PERCENTAGE	N/A	68.42%	52.22%	62.93%	73.70%	100.00% [2]	64.53%
9	U&U PER ORDER	N/A	100.00%	55.00%	100.00%	64.00%	97.00%	100.00%
10	REQUESTED U & U [1]	75.73%	100.00%	55.00%	100.00%	73.70%	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

FPSC
Schedules F-7(W)
Page 2 of 14
Preparer: Bliss
Recap Sched: A-5, B-13

Line No.	(1) Description	(2) 555 Carlton Village Uniform	(3) 335 Chuluota Uniform	(4) 1117 Citrus Park Uniform	(5) 906 Citrus Springs Uniform	(6) 984 Crystal River Uniform	(7) 105 Daetwyler Shores Uniform	(8) 1606 Deltona Lakes Uniform
1	*Transmission and Distribution*							
2	Projected ERCs Per F-8(W)	157	735	357	2,135	78	131	26,943
3	Historical 1994 Year EndERCs	133	699	353	1,999	72	132	25,131
4	Historical 1994 Yr. End Metered Customers	133	661	351	1,820	72	124	22,887
5	1994 ERC to Lots Conversion Factor	1.0000	0.9456	0.9957	0.9105	1.0000	0.9430	0.9107
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	157	695	355	1,944	78	124	24,537
7	NUMBER OF LOTS	343	1,055	335	11,667	91	138	34,940
8	CALCULATED PERCENTAGE	45.89%	65.91%	100.00% [2]	16.66%	85.49%	89.52%	70.23%
9	U&U PER ORDER	31.00%	100.00%	100.00%	21.00%	100.00%	100.00%	89.30%
10	REQUESTED U & U [1]	45.89%	100.00%	100.00%	42.71% **	100.00%	100.00%	89.30%

[1] Composite percentage based on gross plant balances *for the NARUC accounts applicable to each component.*
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

** Based on Cybernet Hydraulic Model Results.

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

FPSC
Schedules F-7(W
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Preparer: Bliss
Recap Sched: A-5
B-13

Line No.	(1) Description	(2) 336 Dol Ray Manor Uniform	(3) 334 Druid Hills Uniform	(4) 557 East Lake Harris Est. Uniform	(5) 324 Fern Park Uniform	(6) 552 Fern Terrace Uniform	(7) 673 Fisherman's Haven Uniform	(8) 772 Fountains Uniform
1	Transmission and Distribution							
2	Projected ERCs Per F-8(W)	75	331	180	183	130	137	47
3	Historical 1994 Year EndERCs	77	331	177	186	124	138	36
4	Historical 1994 Yr. End Metered Customers	60	247	175	180	122	138	34
5	1994 ERC to Lots Conversion Factor	0.7843	0.7462	0.9915	0.9704	0.9879	1.0000	0.9577
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	59	247	178	178	128	137	45
7	NUMBER OF LOTS	77	335	214	208	126	144	84
8	CALCULATED PERCENTAGE	76.39%	73.73%	83.41%	85.40%	100.00% [2]	95.24%	53.59%
9	U&U PER ORDER	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	14.00%
10	REQUESTED U & U [1]	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	53.59%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculatins. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

FPSC
Schedules F-7(W
Page 4 of 14
Preparer: Bliss
Recap Sched: A-5
B-13

Line No.	(1) Description	(2) 679 Fox Run Uniform	(3) 556 Friendly Center Uniform	(4) 992 Golden Terrace Uniform	(5) 986 Gospel Island Uniform	(6) 575 Grand Terrace Uniform	(7) 326 Harmony Homes Uniform	(8) 438 Hermits Cove Uniform
1	Transmission and Distribution							
2	Projected ERCs Per F-8(W)	111	20	120	10	177	61	176
3	Historical 1994 Year EndERCs	98	20	118	8	109	60	178
4	Historical 1994 Yr. End Metered Customers	98	20	104	8	109	60	178
5	1994 ERC to Lots Conversion Factor	1.0000	1.0000	0.8814	1.0000	1.0000	1.0000	1.0000
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	111	20	106	10	177	61	176
7	NUMBER OF LOTS	109	46	120	25	111	62	350
8	CALCULATED PERCENTAGE	100.00% [2]	43.48%	88.40%	39.00%	100.00% [2]	98.39%	50.41%
9	U&U PER ORDER	100.00%	100.00%	100.00%	36.00%	100.00%	100.00%	49.40%
10	REQUESTED U & U [1]	100.00%	100.00%	100.00%	39.00%	100.00%	100.00%	50.41%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculatins. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

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Line No.	(1) Description	(2) 558 Hobby Hills Uniform	(3) 573 Holiday Haven Uniform	(4) 121 Holiday Heights Uniform	(5) 570 Imperial Terrace Uniform	(6) 780 Inter-cession City	(7) 470 Interlachen/ Park Manor Uniform	(8) 1802 Jungle Den Uniform
1	Transmission and Distribution							
2	Projected ERCs Per F-8(W)	97	115	52	247	272	262	113
3	Historical 1994 Year EndERCs	94	118	52	243	255	219	115
4	Historical 1994 Yr. End Metered Customers	94	116	52	241	250	219	115
5	1994 ERC to Lots Conversion Factor	1.0000	0.9872	1.0000	0.9938	0.9823	1.0000	1.0000
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	97	115	53	246	268	262	113
7	NUMBER OF LOTS	125	166	53	241	546	387	135
8	CALCULATED PERCENTAGE	77.40%	69.40%	99.55%	100.00% [2]	49.02%	67.57%	83.89%
9	U&U PER ORDER	100.00%	70.00%	100.00%	100.00%	44.00%	61.50%	100.00%
10	REQUESTED U & U [1]	100.00%	70.00%	100.00%	100.00%	49.02%	67.57%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment *[X] Reverse Osmosis [ ]*

Explanation: Provide calculations, analysis, and governmental requirements used to determine the *used & useful percentages* for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculatins. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

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Line No.	(1) Description	(2) 1094 Keystone Heights Uniform	(3) 1701 Kingswood Uniform	(4) 773 Lake Ajay Uniform	(5) 325 Lake Brantley Uniform	(6) 104 Lake Conway Uniform	(7) 323 Lake Harriet Uniform	(8) 1054 Lakeview Villas Uniform
1	Transmission and Distribution							
2	Projected ERCs Per F-8(W)	1,195	61	136	68	84	285	12
3	Historical 1994 Year EndERCs	1,180	61	92	67	85	284	12
4	Historical 1994 Yr. End Metered Customers	984	61	85	67	85	282	12
5	1994 ERC to Lots Conversion Factor	0.8343	1.0000	0.9239	1.0000	1.0000	0.9947	1.0000
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	997	61	125	68	84	283	12
7	NUMBER OF LOTS	1,673	68	100	73	89	302	23
8	CALCULATED PERCENTAGE	59.59%	90.26%	100.00% [2]	93.01%	94.38%	93.85%	52.17%
9	U&U PER ORDER	68.40%	100.00%	44.35%	100.00%	97.00%	100.00%	100.00%
10	REQUESTED U & U [1]	68.40%	100.00%	100.00%	100.00%	97.00%	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

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Line No.	(1) Description	(2) 675 Leilani Heights Uniform	(3) 2401 Leisure Lakes (Cov. Bridge)	(4) 2602 Marco Shores Uniform	(5) 1106 Marion Oaks Uniform	(6) 330 Meredith Manor Uniform	(7) 562 Morningview Uniform	(8) 993 Oak Forest Uniform
1	Transmission and Distribution							
2	Projected ERCs Per F-8(W)	396	250	618	2,984	734	47	153
3	Historical 1994 Year EndERCs	393	244	455	2,702	733	47	149
4	Historical 1994 Yr. End Metered Customers	393	0	313	2,549	639	36	143
5	1994 ERC to Lots Conversion Factor	1.0000	1.0000	1.0000	0.9435	0.8724	0.7742	0.9630
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	396	250	618	2,816	640	36	147
7	NUMBER OF LOTS	413	385	584	12,262	867	42	287
8	CALCULATED PERCENTAGE	95.93%	65.01%	100.00% [2]	22.96%	73.81%	85.90%	51.28%
9	U&U PER ORDER	100.00%	75.00%	70.70%	34.40%	85.20%	100.00%	50.70%
10	REQUESTED U & U [1]	100.00%	75.00%	100.00%	66.83% **	85.20%	100.00%	51.28%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

** Based on Cybernet Hydraulic Model Results.

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

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Line No.	(1) Description	(2) 1702 Oakwood Uniform	(3) 579 Palisades Uniform	(4) 440 Palm Port Uniform	(5) 1429 Palm Terrace Uniform	(6) 559 Palms Mobile Home Park Uniform	(8) 564 Picciola Island Uniform	(9) 907 Pine Ridge Uniform
1	Transmission and Distribution							
2	Projected ERCs Per F-8(W)	209	86	110	1,208	59	143	1,890
3	Historical 1994 Year EndERCs	207	66	97	1,207	59	136	1,499
4	Historical 1994 Yr. End Metered Customers	207	43	97	1,183	0	133	707
5	1994 ERC to Lots Conversion Factor	1.0000	0.6585	1.0000	0.9805	1.0000	0.9779	0.4718
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	209	57	110	1,185	59	140	892
7	NUMBER OF LOTS	191	141	137	1,213	87	213	3,828
8	CALCULATED PERCENTAGE	100.00% [2]	40.08%	80.22%	97.65%	67.82%	65.61%	23.30%
9	U&U PER ORDER	100.00%	6.30%	67.50%	100.00%	69.00%	100.00%	20.00%
10	REQUESTED U & U [1]	100.00%	40.08%	80.22%	100.00%	69.00%	100.00%	100.00% **

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

** Based on Cybernet Hydraulic Model R

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

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Line No.	(1) Description	(2) 782 Pine Ridge Estates Uniform	(3) 553 Piney Woods Uniform	(4) 987 Point O'Woods Uniform	(5) 443 Pomona Park Uniform	(6) 1095 Postmaster Village Uniform	(7) 578 Quail Ridge Uniform	(8) 442 River Grove Uniform
1	Transmission and Distribution							
2	Projected ERCs Per F-8(W)	233	171	375	191	165	30	104
3	Historical 1994 Year EndERCs	227	168	343	183	157	16	104
4	Historical 1994 Yr. End Metered Customers	221	168	343	167	157	16	104
5	1994 ERC to Lots Conversion Factor	0.9757	1.0000	1.0000	0.9151	1.0000	1.0000	1.0000
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	227	171	375	175	165	30	104
7	NUMBER OF LOTS	292	215	415	535	345	114	119
8	CALCULATED PERCENTAGE	77.91%	79.44%	90.43%	32.72%	47.75%	26.20%	87.48%
9	U&U PER ORDER	100.00%	76.50%	83.50%	32.00%	44.70%	15.80%	100.00%
10	REQUESTED U & U [1]	100.00%	79.44%	90.43%	32.72%	47.75%	26.20%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

suits.

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculatins. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

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Line No.	(1) Description	(2) 439 River Park Uniform	(3) 988 Rosemont Rolling Green	(4) 1115 Salt Springs Uniform	(5) 1118 Samira Villas Uniform	574 Silver Lakes/ West Shores Uniform	(6) 473 Silver Lake Oaks Uniform	(7) 551 Skycrest Uniform
1	Transmission and Distribution							
2	Projected ERCs Per F-8(W)	363	134	165	13	1,611	26	119
3	Historical 1994 Year EndERCs	349	124	172	13	1,679	29	115
4	Historical 1994 Yr. End Metered Customers	349	124	120	2	1,360	29	115
5	1994 ERC to Lots Conversion Factor	1.0000	1.0000	0.6997	0.1538	0.8102	1.0000	1.0000
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	363	134	116	2	1,306	26	119
7	NUMBER OF LOTS	754	150	160	13	1,648	53	122
8	CALCULATED PERCENTAGE	48.11%	89.23%	72.27%	15.38%	79.22%	49.06%	97.30%
9	U&U PER ORDER	44.80%	87.00%	78.00%	100.00%	100.00%	50.90%	100.00%
10	REQUESTED U & U [1]	48.11%	89.23%	78.00%	100.00%	100.00%	50.90%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

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Line No.	(1) Description	(2) 471 St. Johns Highlands Uniform	(3) 565 Stone Mountain Uniform	(4) 1801 Sugar Mill Uniform	(5) 989 Sugarmill Woods Uniform	(6) 2801 Sunny Hills (Wells 1&4)	(7) 2801 Sunny Hills (Well 5)	(8) 560 Sunshine Parkway Uniform
1	Transmission and Distribution							
2	Projected ERCs Per F-8(W)	86	8	683	5,819	602	4	89
3	Historical 1994 Year EndERCs	82	7	644	4,871	587	4	58
4	Historical 1994 Yr. End Metered Customers	82	7	620	2,308	424	4	10
5	1994 ERC to Lots Conversion Factor	1.0000	1.0000	0.9627	0.4735	0.7229	1.0000	0.1724
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	96	8	658	2,755	435	4	15
7	NUMBER OF LOTS	118	22	661	8,252	5,377	491	40
8	CALCULATED PERCENTAGE	72.46%	36.36%	99.51%	33.39%	8.09%	0.81%	38.23%
9	U&U PER ORDER	69.80%	25.00%	86.90%	22.40%	11.00%	N/A	100.00%
10	REQUESTED U & U [1]	72.46%	36.36%	99.51%	33.39%	28.09% **	28.09% *	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

** Based on Cybernet Hydraulic Model Results.

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

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Line No.	(1) Description	(2) 781 Tropical Park Uniform	(3) 106 University Shores Uniform	(4) 567 Venetian Village Uniform	(5) 447 Welaka/ Saratoga Harbor	(6) 122 Westmont Uniform	(7) 783 Windsong Uniform	(8) 888 Woodmere Uniform
1	Transmission and Distribution							
2	Projected ERCs Per F-8(W)	551	4,521	145	139	141	109	1,512
3	Historical 1994 Year EndERCs	552	3,838	137	138	130	105	1,444
4	Historical 1994 Yr. End Metered Customers	535	3,418	137	136	130	103	1,186
5	1994 ERC to Lots Conversion Factor	0.9692	0.8906	1.0000	0.9670	1.0000	0.9856	0.8213
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	634	4,027	145	135	141	108	1,242
7	NUMBER OF LOTS	671	5,100	223	249	167	106	1,189
8	CALCULATED PERCENTAGE	79.58%	78.95%	65.13%	54.04%	84.19%	100.00% [2]	100.00% [2]
9	U&U PER ORDER	81.40%	100.00%	61.70%	54.00%	100.00%	100.00%	98.50%
10	REQUESTED U & U [1]	81.40%	100.00%	65.13%	54.04%	100.00%	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

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Line No.	(1) Description	(2) 446 Wootens Uniform	(3) 1427 Zephyr Shores Uniform	(4) 777 Buena Ventura Non-Uniform	(5) 2201 Deep Creek Non-Uniform	(6) 1807 Enterprise Non-Uniform	(7) 1298 Geneva Lake Est Non-Uniform	(8) 1279 Keystone Club Est. Non-Uniform
1	Transmission and Distribution							
2	Projected ERCs Per F-8(W)	27	520	7,731	4,090	297	124	174
3	Historical 1994 Year EndERCs	22	510	7,025	3,520	266	112	162
4	Historical 1994 Yr. End Metered Customers	22	492	7,025	2,974	222	87	153
5	1994 ERC to Lots Conversion Factor	1.0000	0.9647	1.0000	0.8450	0.8346	0.7768	0.9444
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	27	502	7,731	3,456	248	96	164
7	NUMBER OF LOTS	52	647	6,725	7,171	279	139	250
8	CALCULATED PERCENTAGE	51.25%	77.59%	100.00% [2]	48.19%	88.78%	69.13%	65.77%
9	U&U PER ORDER	28.90%	85.40%	78.70%	36.20%	N/A	N/A	N/A
10	REQUESTED U & U [1]	51.25%	85.40%	100.00%	48.19%	88.78%	69.13%	65.77%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company:SSU/Total Company/Conventional Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X] County Plants[X]
Conventional Treatment [X] Reverse Osmosis [ ]

Explanation: *Provide calculations, analysis, and governmental requirements* used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

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Line No.	(1) Description	(2) 995 Lakeside Non-Uniform	(3) 2901 Lehigh Non-Uniform	(5) 2301 Palm Valley Non-Uniform	(6) 2302 Remington Forest Non-Uniform	(7) 994 Spring Gardens Non-Uniform	(8) 554 Valencia Terrace Non-Uniform
1	*Transmission and Distribution*						
2	Projected ERCs Per F-8(W)	95	9,443	250	92	133	323
3	Historical 1994 Year EndERCs	87	9,031	227	72	122	323
4	Historical 1994 Yr. End Metered Customers	87	8,427	202	70	122	323
5	1994 ERC to Lots Conversion Factor	1.0000	[3]	0.8918	0.9790	1.0000	1.0000
6	*CONNECTED LOTS 1996 w/ 1 Yr. MR*	95	6,011	223	90	133	323
7	NUMBER OF LOTS	252	7,789	210	87	180	340
8	CALCULATED PERCENTAGE	37.73%	77.17%	100.00% [2]	100.00% [2]	74.06%	95.00%
9	U&U PER ORDER	N/A	70.20%	N/A	N/A	N/A	N/A
10	REQUESTED U & U [1]	37.73%	77.17%	100.00%	100.00%	74.06%	95.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.
[3] See Separate Analysis

USED AND USEFUL CALCULATIONS
WATER DISTRIBUTION SYSTEMS

Company: SSU/FPSC Jurisdiction-Reverse Osmosis Treatment
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform [X] FPSC Non-Uniform [X]
Conventional Treatment [] Reverse Osmosis [X]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculatins. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

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Preparer: Biss
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Line No.	(1) Description	(2) Total Reverse Osmosis	(3) 2202 Burnt Store	(4) 26,001 Marco Island
1	Transmission and Distribution			
2	Projected ERCs Per F-8(W)		873	14,942
3	Historical 1994 Year EndERCs		761	13,961
4	Historical 1994 Yr. End Metered Customers		453	5,774
5	1994 ERC to Lots Conversion Factor		0.5967	0.4136
6	CONNECTED LOTS 1996 w/ 1 Yr. MR	6,701	521	6,180
7	NUMBER OF LOTS	18,361	4,347	14,014
8	CALCULATED PERCENTAGE	N/A	11.99%	44.10%
9	U&U PER ORDER	N/A	13.70%	100.00%
10	REQUESTED U & U [2]	79.30%	13.70%	100.00%

[1] Burnt Store Colony, a 240 unit Mobile Home Park, will tie in to the Burnt Store system in 1996. Estimated ADF is 20,000 GPD and MDF is estimated to be 40,000 GPD.
[2] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.

Docket No. 950495-WS
Late Filed Deposition Exhibit No. 4
Charles M. Bliss

An explanation, and appropriate data, for the utility's filed numbers of connected lots with margin reserve, for 1994, 1995, 1996 for all wastewater facilities.

Response:
ERCs were projected then a factor developed to compare ERCs to lots as described herein.

A projection of total average ERCs for 1995 was made for used and useful purposes based on the same linear regression shown in Schedule F-8(S) for the margin reserve for the 1996 test year. The source of the historical ERC data used for the regression analysis was 1990 through 1994 billing data. This historical data was broken down by meter size for connected customers and then converted to ERCs by equivalent meter factor. The average number of total ERCs for each year, 1990 through 1994, was then computed using beginning and end of year data.

The determination of connected lots (with margin reserve) in any given year shown on Schedule F-7(S) was made by applying the 1994 metered customers to ERCs ratio to the projected ERCs shown on Schedule F-8(S). The historical ERCs and metered customers for 1994 along with the ratios or "factors" have been added for informational purposes on the attached F-7(S) schedules for 1996. The same factors were used for 1995 and 1996 test years. This methodology was followed for all plants except Lehigh and Marco Shores. For Lehigh, a separate analysis was performed that analyzes the residential class alone consistent with the methodology used in the prior Lehigh rate case. That analysis is also attached. The Marco Shores service area consists of virtually all multi family units. As such, a projection was made of the number of multi family units to be added each year based on known and anticipated developer activity. The projected number of units (with appropriate margin reserve) for each test year was then divided into the total available units to arrive at the used and useful percentage shown on Schedule F-7(S).

USED AND USEFUL CALCULATIONS
WASTEWATER COLLECTION SYSTEM

Company: SSU/Total Company
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform[X] FPSC Non-Uniform[X] County Plants[X]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

FPSC Schedules F-7(
Page 1 of 7
Preparer: Bliss
Recap Sched:
A-6,10,8-14

Line No.	(1) Description	(2) Total All Plants	(3) 1518 Amelia Island Uniform	(4) 990 Apache Shores Uniform	(5) 332 Apple Valley Uniform	(6) 886 Beacon Hills Uniform	(7) 472 Beecher's Point Uniform
1	Collection Plant & System Pumping Plant						
2	Projected ERCs Per F-8(S)		2,335	111	181	3,668	45
3	Historical 1994 Year End ERCs		2,043	113	181	3,381	45
4	Historical 1994 Yr End Metered Customers		1,345	113	165	2,990	16
5	1994 ERC to Lots Conversion Factor		0.6583	1.0000	0.9116	0.8819	0.3556
6	CONNECTED LOTS 1996 w/1 Year MR	24,953	1,537	111	165	3,253	45
7	NUMBER OF LOTS	38,275	2,467	195	188	3,178	62
8	CALCULATED PERCENTAGE	N/A	62.31%	56.92%	87.94%	102.34% [2]	72.58%
9	U&U PER ORDER	N/A	93.70%	59.50%	100.00%	91.00%	73.40%
10	REQUESTED U & U [1]	78.12%	93.70%	59.50%	100.00%	100.00%	73.40%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.

USED AND USEFUL CALCULATIONS
WASTEWATER COLLECTION SYSTEM

Company: SSU/Total Company
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform[X] FPSC Non-Uniform[X] County Plants[X]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. *Explain all assumptions for projected calculations.* If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

FPSC
Schedules F-7(S)
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Preparer: Bliss
Recap Sched:
A-6,10,B-14

Line No.	(1) Description	(2) 2202 Burnt Store Uniform	(3) 335 Chuluota Uniform	(4) 1117 Citrus Park Uniform	(5) 906 Citrus Springs Uniform	(6) 1806 Deltona Lakes Uniform	(7) 573 Fisherman's Haven Uniform	(8) 340 Fl. Central Commerce Pk Uniform
1	Collection Plant & System Pumping Plant							
2	Projected ERCs Per F-8(S)	676	136	272	715	5,139	141	213
3	Historical 1994 Year End ERCs	607	133	268	713	5,058	143	157
4	Historical 1994 Yr End Metered Customers	406	133	266	685	4,589	143	44
5	1994 ERC to Lots Conversion Factor	0.6694	1.0000	0.9944	0.9614	0.9144	1.0000	0.2812
6	*CONNECTED LOTS 1996 w/1 Year MR*	452	136	270	687	4,699	141	60
7	NUMBER OF LOTS	4,347	155	367	1,084	5,000	144	71
8	CALCULATED PERCENTAGE	10.40%	87.90%	73.65%	63.38%	93.99%	97.92%	84.26%
9	U&U PER ORDER	9.20%	82.90%	100.00%	28.00%	100.00%	100.00%	43.00%
10	REQUESTED U & U [1]	10.40%	87.90%	100.00%	63.38%	100.00%	100.00%	84.26%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.

USED AND USEFUL CALCULATIONS
.WASTEWATER COLLECTION SYSTEM

Company: SSU/Total Company
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform[X] FPSC Non-Uniform[X] County Plants[X]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

FPSC
Schedules F-7(S)
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Preparer: Bliss
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Line No.	(1) Description	(2) 679 Fox Run Uniform	(3) 573 Holiday Haven Uniform	(4) 1802 Jungle Den Uniform	(5) 675 Leilani Heights Uniform	(6) 2401 Leisure Lakes Uniform	(7) 2602 Marco Shores Uniform	(8) 1106 Marion Oaks Uniform
1	Collection Plant & System Pumping Plant							
2	Projected ERCs Per F-8(S)	109	96	118	400	237	500	1,421
3	Historical 1994 Year End ERCs	97	99	119	399	231	332	1,407
4	Historical 1994 Yr End Metered Customers	97	97	119	392	231	277	1,336
5	1994 ERC to Lots Conversion Factor	1.0000	0.9848	1.0000	0.9825	1.0000	1.0000	0.9499
6	CONNECTED LOTS 1996 w/1 Year MR	109	94	118	400	237	500	1,350
7	NUMBER OF LOTS	109	166	135	413	385	584	1,610
8	CALCULATED PERCENTAGE	100.28% [2]	56.77%	87.70%	96.84%	61.62%	85.62%	83.83%
9	U&U PER ORDER	100.00%	61.40%	100.00%	100.00%	61.60%	50.20%	85.00%
10	REQUESTED U & U [1]	100.00%	61.40%	100.00%	100.00%	61.62%	85.62%	85.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.

USED AND USEFUL CALCULATIONS
WASTEWATER COLLECTION SYSTEM

Company: SSU/Total Company
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform[X] FPSC Non-Uniform[X] County Plants[X]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, *this schedule is not required.*

FPSC
Schedules F-7(S)
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Preparer: Bliss
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A-6,10,B-14

Line No.	(1) Description	(2) 330 Meredith Manor Uniform	(3) 562 Morningview Uniform	(4) 440 Palm Port Uniform	(5) 1429 Palm Terrace Uniform	(6) 444 Park Manor Uniform	(7) 987 Point O'woods Uniform	(8) 1115 Salt Springs Uniform
1	Collection Plant & System Pumping Plant							
2	*Projected ERCs Per F-8(S)*	35	46	110	1,027	41	169	151
3	Historical 1994 Year End ERCs	34	47	97	1,021	34	138	160
4	Historical 1994 Yr End Metered Customers	28	36	97	1,021	30	138	117
5	1994 ERC to Lots Conversion Factor	0.8235	0.7742	1.0000	1.0000	0.8824	1.0000	0.7313
6	CONNECTED LOTS 1996 w/1 Year MR	29	36	110	1,027	36	169	110
7	NUMBER OF LOTS	34	48	137	1,199	35	191	185
8	CALCULATED PERCENTAGE	84.77%	74.19%	80.40%	86.40%	102.61% [2]	88.23%	59.69%
9	U&U PER ORDER	100.00%	100.00%	67.00%	85.00%	96.90%	100.00%	100.00%
10	REQUESTED U & U [1]	100.00%	100.00%	80.40%	86.40%	100.00%	100.00%	100.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.

USED AND USEFUL CALCULATIONS
WASTEWATER COLLECTION SYSTEM

Company: SSU/Total Company
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform[X] FPSC Non-Uniform[X] County Plants[X]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

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A-6,10,B-14

Line No.	(1) Description	(2) 473 Silver Lake Oaks Uniform	(3) 1113 South Forty Uniform	(4) 1801 Sugar Mill Uniform	(5) 969 Sugarmill Woods Uniform	(6) 2801 Sunny Hills Uniform	(7) 560 Sunshine Parkway Uniform	(8) 106 University Shores Uniform
1	Collection Plant & System Pumping Plant							
2	Projected ERCs Per F-8(S)	26	68	672	5,615	180	95	4,019
3	Historical 1994 Year End ERCs	29	65	632	4,713	181	69	3,448
4	Historical 1994 Yr End Metered Customers	29	33	615	2,240	178	8	3,195
5	1994 ERC to Lots Conversion Factor	1.0000	0.5116	0.9731	0.4753	0.9834	0.1168	0.9268
6	CONNECTED LOTS 1996 w/1 Year MR	26	35	654	2,669	177	11	3,725
7	NUMBER OF LOTS	53	52	661	8,252	504	56	4,275
8	CALCULATED PERCENTAGE	49.06%	67.18%	99.00%	32.34%	35.16%	19.90%	87.12%
9	U&U PER ORDER	50.90%	94.00%	84.00%	21.10%	36.00%	100.00%	72.40%
10	REQUESTED U & U [1]	50.90%	94.00%	99.00%	32.34%	36.00%	100.00%	87.12%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.

USED AND USEFUL CALCULATIONS
WASTEWATER COLLECTION SYSTEM

Company: SSU/Total Company
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform[X] FPSC Non-Uniform[X] County Plants[X]

Explanation: Provide calculations, analysis, and governmental requirements used to determine the used & useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built out, this schedule is not required.

FPSC
Schedules F-7(S)
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Preparer: Bliss
Recap Sched: A-8,10,B-14

Line No.	(1) Description	(2) 567 Venetian Village Uniform	(3) 888 Woodmere Uniform	(4) 1427 Zephyr Shores Uniform	(5) 777 Buena Ventura Non-Uniform	(6) 2201 Deep Creek Non-Uniform	(7) 1807 Enterprise Non-Uniform	(8) 2901 Lehigh Non-Uniform
1	Collection Plant & System Pumping Plant							
2	Projected ERCs Per F-8(S)	92	1,425	518	7,660	4,309	196	7,548
3	Historical 1994 Year End ERCs	87	1,375	508	7,075	3,664	137	7,206
4	Historical 1994 Yr End Metered Customers	87	1,141	490	7,075	3,042	126	6,708
5	1994 ERC to Lots Conversion Factor	1.0000	0.8301	0.9646	1.0000	0.8302	0.9231	[3]
6	CONNECTED LOTS 1996 w/1 Year MR	92	1,183	499	7,660	3,577	181	4,654
7	NUMBER OF LOTS	107	1,189	647	6,726	7,285	228	5,270
8	CALCULATED PERCENTAGE	85.84%	99.47%	77.17%	113.90%	49.10%	79.19%	88.31%
9	U&U PER ORDER	81.90%	100.00%	85.30%	77.60%	N/A	N/A	76.81%
10	REQUESTED U & U [1]	85.84%	100.00%	85.30%	100.00%	49.10%	79.19%	88.31%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.

USED AND USEFUL CALCULATIONS
WASTEWATER COLLECTION SYSTEM

Company: SSU/Total Company
Docket No. 950495-WS
Schedule Year Ended: 12/31/96
Interim [ ] Final [X]
Historical [ ] Projected [X]
FPSC Uniform[X] FPSC Non-Uniform[X] County Plants[X]

FPSC
Schedules F-7(S)
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Preparer: Biss
Recap Sched:
A-6,10,B-14

Line No.	(1) Description	(2) 2601 Marco Island Non-Uniform	(3) 994 Spring Gardens Non-Uniform	(4) 2101 Tropical Isle Non-Uniform	(5) 554 Valencia Terrace Non-Unifor
1	Collection Plant & System Pumping Plant				
2	Projected ERCs Per F-8(S)	5,158	133	298	323
3	Historical 1994 Year End ERCs	5,025	351	221	323
4	Historical 1994 Yr End Metered Customers	1,931	351	221	323
5	1994 ERC to Lots Conversion Factor	0.3843	1.0000	1.0000	1.0000
6	CONNECTED LOTS 1996 w/1 Year MR	1,982	133	298	323
7	NUMBER OF LOTS	1,334	180	334	340
8	CALCULATED PERCENTAGE	148.59% [2]	74.06%	89.21%	95.00%
9	U&U PER ORDER	100.00%	N/A	N/A	N/A
10	REQUESTED U & U [1]	100.00%	74.06%	89.21%	95.00%

[1] Composite percentage based on gross plant balances for the NARUC accounts applicable to each component.
[2] If calculated percentage exceeds 100% with MR, then 100% is requested.

Lehigh T&D and Collection System Analysis
Workpaper For Lot Count Method Based on Pure Residential Lots

Line No.		Water	Wastewater
1	Total Lot Count	8,689	5,676
	Less:		
2	Non Res/Comm/Multi	900	406
3	Total Res. Lots 1994 For F-7	7,789	5,270
4	Last Case Res. Served	4,961	3,813
5	Add New Res. 92	177	124
6	1992 Balance	5,138	3,937
7	Add New Res. 93	210	170
8	1993 Balance	5,348	4,107
9	Add New Res. 94	185	158
10	1994 Balance	5,533	4,265
11	Avg 1993/1994	5,441	4,186
12	Average Growth Per Year	190	156
	Connected Lots For F-7:		
13	1994 w/ MR	5,631	4,342
14	1995 w/ MR	5,821	4,498
15	1996 w/ MR	6,011	4,654

DOCKET 950495-WS
EXHIBIT NO. 104
CASE NO. 96-04227

EXHIBIT NO. 104

WITNESS: BLISS

DOCKET NO. 950495-WS

APPLICATION FOR RATE INCREASE BY

SOUTHERN STATES UTILITIES, INC.

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

DESCRIPTION:

SSU RESPONSE TO FPSC INTERROGATORY NO. 74 PERTAINING TO LOTS CONNECTED EXCEEDING TOTAL LOTS AVAILABLE

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 950495 EXHIBIT NO 104
COMPANY/
WITNESS:
DATE: 7/29/96

SOUTHERN STATES UTILITIES, INC.
DOCKET NO.: 950495-WS
RESPONSE TO INTERROGATORIES

REQUESTED BY:	FPSC
SET NO:	2
INTERROGATORY NO:	74
ISSUE DATE:	10/11/95
WITNESS:	Charles M. Bliss
RESPONDENT:	Charles M. Bliss

INTERROGATORY NO: 74

There are several instances in Schedule F-7, pages 446-455 of Vol. VI, Book 1, where the number of connected lots exceeds the total number of lots. Please explain such occurrences.

RESPONSE: 74

There are instances where one "lot" may have a duplex, a quadraplex, or an apartment building located on it whereby each unit is individually metered. Each of these individually metered units is identified with a triangle on the maps. This is true for Citrus Park. When the triangles were counted, it is therefore possible to have more customers than lots.

In the case of Grand Terrace and Imperial Terrace, the numbers shown for the connected lots for 1994 include a margin reserve for one year based on the linear regression. As many of the systems are virtually built out, obviously any new customers that would be added would require a main extension and/or may be outside the present certificated service territory, thus requiring an amendment. As such, the model used to develop the F-7 schedules did not attempt to cap the growth at the existing lot potential. This can also be seen to occur in the projected 1996 test year on pages 114 through 124 of Volume VI. Specifically, this occurs for Beacon Hills, Fern Terrace, Fox Run, Lake Ajay, Marco Shores, Oakwood, Windsong, Woodmere, Buenaventura, Palm Valley, and Remington Forest.

DOCKET 950495-WS
EXHIBIT NO. 105
CASE NO. 96-04827

EXHIBIT NO. 105

WITNESS:

DOCKET NO. 950495-WS

APPLICATION FOR RATE INCREASE BY

SOUTHERN STATES UTILITIES, INC.

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

DESCRIPTION:

EXCERPTS OF ENGINEERING INFORMATION
FILED IN F-SCHEDULES FROM
DOCKET NO. 920199-WS

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 950495 EXHIBIT NO 105
COMPANY/
WITNESS:
DATE: 4/23/96

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Nassau / Amelia Island

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Test Year Ending:1991 w/o Margin Reserve

Line No.	Description	Amelia Island	Amelia Island Cont.	Amelia Island Fire Protect
	INPUT DATA SECTION	(a)	(b)	(c)
1	Total Gallons Pumped (000's)	302,070		
2	Annual Average Daily Demand	827,589		
3	Maximum Day Demand - Date	08/12/91		
4	Maximum Day Gallons Pumped	1,333,000		
5	Gallons Per Minute Pumped	926		
6	Fire Flow Requirement (Gallons)	180,000		480,000
7	Fire Flow Requirement (GPM)	1,000		2,000
8	Beginning No. of ERCs	1,602		
9	Ending No. of ERCs	1,865		
10	Average No. of ERCs	1,733		
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)			
11	No. 1 (GPM Capacity)largest	1,400		
12	No. 2 (GPM Capacity)	1,400		
13	No. 3 (GPM Capacity)			
14	Total Well Capacity (GPM)	2,800		
15	Percent Used and Useful	66%		
	Finished Water Storage: (Account No. 330.4)			
16	Tank No. 1	600,000		400,000
17	Total Storage Capacity in Gallons	600,000		400,000
18	Percent Used and Useful	100%		100%
	High Service Pumps: (Account No. 311.2, 325.0_)			
19	No. 1 & 4 (Capacity in GPM)	1,875	500	1,000
20	No. 2 & 5 (Capacity in GPM)	1,270	620	1,000
21	No. 3 & 6 (Capacity in GPM)	625	310	1,000
22	Total High Service Pump Capacity	5,200		3,000
23	Percent Used and Useful	86%		100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)			
24	Tank No. 1	10,000		10,000
25	Total Hydro Tanks (Gallons)	10,000		10,000
26	Percent Used and Useful (Tank No. 1)	100%		100%
27	Auxiliary Power: (Acct. 310.2)	100%		100%
	Distribution System: (Acct No. 331.4 & 335.4)			
28	Average No. of ERCs	1,733		
29	Permitted No. of Lots/ERCs	1,700		
30	Percent Used and Useful	100%		

NOTE (1) Buildings, Land, Aeration, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Citrus / Apache Shores | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Apache Shores
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	4,606
2	Annual Average Daily Demand	12,619
3	Maximum Day Demand - Date	10/11/91
4	Maximum Day Gallons Pumped	43,000
5	Gallons Per Minute Pumped	30
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	160
9	Ending No. of ERCs	160
10	Average No. of ERCs	160
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	200
12	No. 2 (GPM Capacity)	100
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	300
15	Percent Used and Useful	60%
	Iron Removal Filters: (Account No. 320.3)	
16	No. 1 (Capacity in GPM)	200
17	No. 2 (Capacity in GPM)	200
18	Total Filter Capacity in GPM	400
19	Less: Largest unit out of service	200
20	Reliable Filter Capacity	200
21	Percent Used and Useful	30%
	High Service Pumps:(Account No. 311.2, 325.0_)	
22	No. 1 (Capacity in GPM)	0
23	No. 2 (Capacity in GPM)	0
24	No. 3 (Capacity in GPM)	0
25	Total High Service Pump Capacity	0
26	Percent Used and Useful	
	Hydropneumatic Tanks:(Account No. 320.3. or 330.4)	
27	Tank No. 1	3,000
28	Tank No. 2	2,600
29	Tank No. 3	
30	Total Hydro Tanks (Gallons)	5,600
31	Percent Used and Useful (Tank No. 1)	100%
32	Percent Used and Useful (Tank No. 2)	58%
33	Percent Used and Useful (Tank No. 3)	
34	Auxiliary Power/Pumping Equipment(Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
35	Average No. of ERC's	160
36	Permitted No. of Lots/ERC's	293
37	Percent Used and Useful	55%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Seminole / Apple Valley | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Apple Valley
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	161,065
2	Annual Average Daily Demand	441,274
3	Maximum Day Demand - Date	06/15/91
4	Maximum Day Gallons Pumped	838,000
5	Gallons Per Minute Pumped	582
6	Fire Flow Requirement (Gallons)	72,000
7	Fire Flow Requirement (GPM)	600
8	Beginning No. of ERCs	928
9	Ending No. of ERCs	949
10	Average No. of ERCs	939
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	550
12	No. 2 (GPM Capacity)	450
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	1,000
15	Percent Used and Useful	100%
	Storage Reservoirs: (Account No. 330.4)	
16	No. 1 (Capacity in Gallons)	100,000
17	No. 2 (Capacity in Gallons)	0
18	Total Storage Capacity	100,000
19	Less: Estimated "Dead Storage"	0
20	Net Available Storage	100,000
21	Percent Used and Useful	100%
	High Service Pumps:(Account No. 311.2, 325.0_)	
22	No. 1 (Capacity in GPM)	1,200
23	No. 2 (Capacity in GPM)	350
24	No. 3 (Capacity in GPM)	0
25	Total High Service Pump Capacity	1,550
26	Percent Used and Useful	100%
	Hydropneumatic Tanks:(Account No. 320.3, or 330.4)	
27	Tank No. 1	8,000
28	Tank No. 2	5,000
29	Tank No. 3	
30	Total Hydro Tanks (Gallons)	13,000
31	Percent Used and Useful (Tank No. 1)	100%
32	Percent Used and Useful (Tank No. 2)	100%
33	Percent Used and Useful (Tank No. 3)	
34	Auxiliary Power/Pumping Equipment(Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
35	Average No. of ERC's	939
36	Permitted No. of Lots/ERC's	1,591
37	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] 100% used and useful based on system layout, pipe size, and customer density. Additionally, the Commission found these plants/systems 100% used and useful in Docket # 890868-WS.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Osceola / Bay Lake Estates

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Bay Lake Estates
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	7,422
2	Annual Average Daily Demand	20,334
3	Maximum Day Demand - Date	05/13/91
4	Maximum Day Gallons Pumped	55,000
5	Gallons Per Minute Pumped	38
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	64
9	Ending No. of ERCs	64
10	Average No. of ERCs	64
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	275
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	275
15	Percent Used and Useful	100%
	Iron Removal Filters: (Account No. 320.3)	
16	No. 1 (Capacity in GPM)	0
17	No. 2 (Capacity in GPM)	0
18	Total Filter Capacity in GPM	0
19	Less: Largest unit out of service	0
20	Reliable Filter Capacity	0
21	Percent Used and Useful	
	High Service Pumps:(Account No. 311.2, 325.0_)	
22	No. 1 (Capacity in GPM)	0
23	No. 2 (Capacity in GPM)	0
24	No. 3 (Capacity in GPM)	0
25	Total High Service Pump Capacity	0
26	Percent Used and Useful	
	Hydropneumatic Tanks:(Account No. 320.3, or 330.4)	
27	Tank No. 1	3,000
28	Tank No. 2	0
29	Tank No. 3	
30	Total Hydro Tanks (Gallons)	3,000
31	Percent Used and Useful (Tank No. 1)	100%
32	Percent Used and Useful (Tank No. 2)	
33	Percent Used and Useful (Tank No. 3)	
34	Auxiliary Power/Pumping Equipment(Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
35	Average No. of ERC's	64
36	Permitted No. of Lots/ERC's	100
37	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] 100% used and useful based on system layout, pipe size, and customer density.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Duval / Beacon Hills

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Beacon Hills
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	473,856
2	Annual Average Daily Demand	1,298,236
3	Maximum Day Demand - Date	05/13/91
4	Maximum Day Gallons Pumped	2,187,000
5	Gallons Per Minute Pumped	1,519
6	Fire Flow Requirement (Gallons)	180,000 [2]
7	Fire Flow Requirement (GPM)	1,500
8	Beginning No. of ERCs	2,508
9	Ending No. of ERCs	2,715
10	Average No. of ERCs	2,612
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	1,500
12	No. 2 (GPM Capacity)	1,200
13	No. 3 (GPM Capacity)	1,150
14	Total Well Capacity (GPM)	3,850
15	Percent Used and Useful	65%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	50,000
17	Tank No. 2	75,000
18	Tank No. 3	121,000
19	Total Storage Capacity in Gallons	246,000
20	Percent Used and Useful	100% [2]
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	1,600
22	No. 2 & 5 (Capacity in GPM)	1,600
23	No. 3 & 6 (Capacity in GPM)	1,600
24	Total High Service Pump Capacity	4,800
25	Percent Used and Useful	95% [2]
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	10,000
27	Tank No. 2	10,000
28	Total Hydro Tanks (Gallons)	20,000
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	100%
31	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	2,612
33	Permitted No. of Lots/ERCs	3,000
34	Percent Used and Useful	100% (1)

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
(1) Distribution system considered 100% used and useful due to customer distribution and pipe sizes.
(2) Fire flow excluded from used and useful calculation.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / Beechers Point

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Beachers Point
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	6,935
2	Annual Average Daily Demand	19,000
3	Maximum Day Demand - Date	06/21/91
4	Maximum Day Gallons Pumped	62,000
5	Gallons Per Minute Pumped	43
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	70
9	Ending No. of ERCs	89
10	Average No. of ERCs	80
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	45
12	No. 2 (GPM Capacity)	40
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	85
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	40,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	40,000
20	Percent Used and Useful	52%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	125
22	No. 2 & 5 (Capacity in GPM)	125
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	250
25	Percent Used and Useful	69%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	15,000
28	Total Hydro Tanks (Gallons)	20,000
29	Percent Used and Useful (Tank No. 1)	38%
30	Percent Used and Useful (Tank No. 2)	13%
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	80
33	Permitted No. of Lots/ERCs	85
34	Percent Used and Useful	100% (1)

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
(1) Distribution system considered 100% used and useful due to customer distribution and pipe sizes.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Charlotte / Burnt Store

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	BURNT STORE
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	50,771
2	Annual Average Daily Demand	139,099
3	Maximum Day Demand - Date	03/26/91
4	Maximum Day Gallons Pumped	255,000
5	Gallons Per Minute Pumped	177
6	Fire Flow Requirement (Gallons)	150,000
7	Fire Flow Requirement (GPM)	1,250
8	Beginning No. of ERCs	542
9	Ending No. of ERCs	578
10	Average No. of ERCs	560
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	220
12	No. 2 (GPM Capacity)	220
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	440
15	Percent Used and Useful	80%
	Water Treatment Equipment: (Account No. 320.3)	
16	Hollow Fibre Filter Membrane Capacity (GPM)	132
17	Spiral Wound Filter Membrane Capacity (GPM)	35
18	Total R.O. Membrane Capacity	167
19	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
20	Tank No. 1	500,000
21	Total Storage Capacity in Gallons	500,000
22	Percent Used and Useful	47%
	High Service Pumps: (Account No. 311.4, 325.0_)	
23	No. 1 (Capacity in GPM)	1,500
24	No. 2 (Capacity in GPM)	280
25	No. 3 (Capacity in GPM)	280
26	Total High Service Pump Capacity	2,060
27	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
28	Tank No. 1	25,000
29	Percent Used and Useful (Tank No. 1)	90%
30	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
31	Average No. of ERCs	560
32	Permitted No. of Lots/ERCs	4,347
33	Percent Used and Useful	13%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Carlton Village

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Carlton Village [1]
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	13,635
2	Annual Average Daily Demand	37,356
3	Maximum Day Demand - Date	04/16/91
4	Maximum Day Gallons Pumped	122,000
5	Gallons Per Minute Pumped	85
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	90
9	Ending No. of ERCs	101
10	Average No. of ERCs	96
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	100
12	No. 2 (GPM Capacity)	70
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	170
15	Percent Used and Useful	100%
	Iron Removal Filters: (Account No. 320.3)	
16	No. 1 (Capacity in GPM)	0
17	No. 2 (Capacity in GPM)	0
18	Total Filter Capacity in GPM	0
19	Less: Largest unit out of service	
20	Reliable Filter Capacity	
21	Percent Used and Useful	
	High Service Pumps:(Account No. 311.2, 325.0_)	
22	No. 1 (Capacity in GPM)	0
23	No. 2 (Capacity in GPM)	0
24	No. 3 (Capacity in GPM)	0
25	Total High Service Pump Capacity	0
26	Percent Used and Useful	
	Hydropneumatic Tanks:(Account No. 320.3, or 330.4)	
27	Tank No. 1	3,000
28	Tank No. 2	275
29	Tank No. 3	
30	Total Hydro Tanks (Gallons)	3,275
31	Percent Used and Useful (Tank No. 1)	50%
32	Percent Used and Useful (Tank No. 2)	100%
33	Percent Used and Useful (Tank No. 3)	
34	Auxiliary Power/Pumping Equipment(Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
35	Average No. of ERC's	96
36	Permitted No. of Lots/ERC's	343
37	Percent Used and Useful	28%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] Two plants are interconnected.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Seminole / Chuluota

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Chuluota [1]
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	59,374
2	Annual Average Daily Demand	162,668
3	Maximum Day Demand - Date	08/05/91
4	Maximum Day Gallons Pumped	483,000
5	Gallons Per Minute Pumped	335
6	Fire Flow Requirement (Gallons)	72,000
7	Fire Flow Requirement (GPM)	600
8	Beginning No. of ERCs	642
9	Ending No. of ERCs	665
10	Average No. of ERCs	654
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	500
12	No. 2 (GPM Capacity)	300
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	800
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	100,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	100,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	500
22	No. 2 & 5 (Capacity in GPM)	450
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	950
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	10,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	10,000
29	Percent Used and Useful (Tank No. 1)	100% [1]
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	654
33	Permitted No. of Lots/ERCs	1,055
34	Percent Used and Useful	100% [1]

Note: Buildings. Land. and Chlorination Equipment are considered 100% used and useful.

[1] The Commission found these plants/systems to be 100% used and useful in Docket # 890868-WS.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Marion / Citrus Park

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Citrus Park
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	36,778
2	Annual Average Daily Demand	100,762
3	Maximum Day Demand - Date	10/24/91
4	Maximum Day Gallons Pumped	160,900
5	Gallons Per Minute Pumped	112
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	335
9	Ending No. of ERCs	335
10	Average No. of ERCs	335
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	148
12	No. 2 (GPM Capacity)	137
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	285
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	4,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	4,000
29	Percent Used and Useful (Tank No. 1)	56%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	335
33	Permitted No. of Lots/ERCs	335
34	Percent Used and Useful	100%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Citrus / Citrus Springs

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Citrus Springs
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	164,993
2	Annual Average Daily Demand	452.036
3	Maximum Day Demand - Date	09/10/91
4	Maximum Day Gallons Pumped	793,000
5	Gallons Per Minute Pumped	551
6	Fire Flow Requirement (Gallons)	540,000
7	Fire Flow Requirement (GPM)	2,250 [1]
8	Beginning No. of ERCs	1,787
9	Ending No. of ERCs	1,863
10	Average No. of ERCs	1,825
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	642
12	No. 2 (GPM Capacity)	548
13	No. 3 (GPM Capacity)	340
14	Total Well Capacity (GPM)	1,530
15	Percent Used and Useful	100% [1]
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	6,000
27	Tank No. 2	5,000
28	Tank No. 3	1,000
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	100%
31	Percent Used and Useful (Tank No. 3)	100%
32	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
33	Average No. of ERCs	1,825
34	Permitted No. of Lots/ERCs	9,000
35	Percent Used and Useful	20%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] Fire flow excluded from used and useful calculation.

Notes: Additional well projected for 1993. See 5-year Capital Requirements Plan.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Citrus / Crystal River

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Crystal River
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	10,739
2	Annual Average Daily Demand	29,422
3	Maximum Day Demand - Date	12/13/91
4	Maximum Day Gallons Pumped	65,000
5	Gallons Per Minute Pumped	45
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	66
9	Ending No. of ERCs	66
10	Average No. of ERCs	66
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	78
12	No. 2 (GPM Capacity)	75
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	153
15	Percent Used and Useful	100%
	Iron Removal Filters: (Account No. 320.3)	
16	No. 1 (Capacity in GPM)	100
17	No. 2 (Capacity in GPM)	0
18	Total Filter Capacity in GPM	100
19	Less: Largest unit out of service	100
20	Reliable Filter Capacity	0
21	Percent Used and Useful	100%
	High Service Pumps:(Account No. 311.2, 325.0_)	
22	No. 1 (Capacity in GPM)	0
23	No. 2 (Capacity in GPM)	0
24	No. 3 (Capacity in GPM)	0
25	Total High Service Pump Capacity	0
26	Percent Used and Useful	
	Hydropneumatic Tanks:(Account No. 320.3, or 330.4)	
27	Tank No. 1	1,000
28	Tank No. 2	1,000
29	Tank No. 3	
30	Total Hydro Tanks (Gallons)	2,000
31	Percent Used and Useful (Tank No. 1)	100%
32	Percent Used and Useful (Tank No. 2)	100%
33	Percent Used and Useful (Tank No. 3)	
34	Auxiliary Power/Pumping Equipment(Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
35	Average No. of ERC's	66
36	Permitted No. of Lots/ERC's	91
37	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Orange / Daetwyler Shores

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Daetwyler Shores
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	9,960 [1]
2	Annual Average Daily Demand	44,071 [1]
3	Maximum Day Demand - Date	06/18/91
4	Maximum Day Gallons Pumped	113,000
5	Gallons Per Minute Pumped	78
6	Fire Flow Requirement (Gallons)	60,000
7	Fire Flow Requirement (GPM)	500
8	Beginning No. of ERCs	137
9	Ending No. of ERCs	129
10	Average No. of ERCs	133
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	500
12	No. 2 (GPM Capacity)	500
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	1,000
15	Percent Used and Useful	31%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	12,500
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	12,500
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	450
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	450
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	100%
29	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	133
31	Permitted No. of Lots/ERCs	139
32	Percent Used and Useful	100% [2]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] As of August 15th, all water purchased from OUC.
[2] 100% used and useful based on customer density.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: DUI-SSU / Volusia / Deltona Lakes

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Deltona Lakes
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	3,037,625
2	Annual Average Daily Demand	8,322,260
3	Maximum Day Demand - Date	05/12/91
4	Maximum Day Gallons Pumped	14,460,000
5	Gallons Per Minute Pumped	10,042
6	Fire Flow Requirement (Gallons)	600,000
7	Fire Flow Requirement (GPM)	2,500
8	Beginning No. of ERCs	22,829
9	Ending No. of ERCs	23,359
10	Average No. of ERCs	23,094
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	Total Well Capacity (23 Wells) GPM	15,130
12	Two largest wells out of service	3,000
13	Total Reliable Well Capacity (GPM)	12,130
14	Percent Used and Useful	83%
	Finished Water Storage: (Account No. 330.4)	
15	Total Storage Capacity in Gallons	5,000,000
16	Less "Dead Storage"	0
17	Total Storage Capacity in Gallons	5,000,000
18	Percent Used and Useful	100% [2]
	High Service Pumps: (Account No. 311.2, 325.0_)	
19	Pumps that discharge from reservoirs(10 pumps)	10,950
20	Two largest pumps out of service	4,200
21	Wells that can pump directly to dist. (17 wells)	12,530
22	Two largest wells out of service	3,000
23	Total High Service Pump Capacity	16,280
24	Percent Used and Useful	100% [2]
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
25	Tank No. 1 (Courtland)	7,500
26	Tank No. 2 (Golf Course)	6,000
27	Tank No. 3 (Lombardy)	6,000
28	Tank No. 4 (Wellington)	6,000
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	100%
31	Percent Used and Useful (Tank No. 3)	100%
32	Percent Used and Useful (Tank No. 4)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
33	Average No. of ERCs	23,094
34	Permitted No. of Lots/ERCs	30,000
35	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] 100% used and useful based on customer density and pipe size.
[2] Reference is made to the 10 Year Master Plan prepared by Hartman & Associates. Section 3 of the report compares the capacity vs demand for these facilities.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Seminole / Dol Ray Manor

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Dol Ray Manor
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	13,903
2	Annual Average Daily Demand	38,090
3	Maximum Day Demand - Date	06/17/91
4	Maximum Day Gallons Pumped	76,000
5	Gallons Per Minute Pumped	53
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	77
9	Ending No. of ERCs	77
10	Average No. of ERCs	77
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	275
12	No. 2 (GPM Capacity)	250
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	525
15	Percent Used and Useful	100% [1]
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	8,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	8,000
20	Percent Used and Useful	100% [1]
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	250
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	250
25	Percent Used and Useful	100% [1]
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	100% [1]
29	Auxiliary Power: (Acct. 310.2)	100% [1]
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	77
31	Permitted No. of Lots/ERCs	77
32	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] The Commission found the plant/system to be 100% used and useful in Docket # 890868-WS.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Seminole / Druid Hills

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Druid Hills
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	48,451
2	Annual Average Daily Demand	132,742
3	Maximum Day Demand - Date	05/17/91
4	Maximum Day Gallons Pumped	297,000
5	Gallons Per Minute Pumped	206
6	Fire Flow Requirement (Gallons)	72,000
7	Fire Flow Requirement (GPM)	600
8	Beginning No. of ERCs	330
9	Ending No. of ERCs	330
10	Average No. of ERCs	330
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	254
12	No. 2 (GPM Capacity)	157
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	411
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	30,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	30,000
20	Percent Used and Useful	100% [2]
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	250
22	No. 2 (Capacity in GPM)	250
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	500
25	Percent Used and Useful	100% [2]
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	7,500
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	7,500
29	Percent Used and Useful (Tank No. 1)	51%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	330
33	Permitted No. of Lots/ERCs	335
34	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] 100% used and useful based on customer density, pipe size, and system layout.
[2] Fire flow excluded from used and useful calculation.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / East Lake Harris Estates

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	E. Lake Harris Est.
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	6,038
2	Annual Average Daily Demand	16,543
3	Maximum Day Demand - Date	04/04/91
4	Maximum Day Gallons Pumped	35,500
5	Gallons Per Minute Pumped	25
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	169
9	Ending No. of ERCs	170
10	Average No. of ERCs	170
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	140
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	140
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	70%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	170
31	Permitted No. of Lots/ERCs	214
32	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on system design, layout, and customer density.

USED AND USEFUL CALCULATIONS

Water Distribution and Wastewater Collection Systems

Company: SSU / Seminole / Fern Park

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-7
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems. The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density during the test year. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-9,A-10,B-19,B-20
(See Schedules F-5 and F-6)

USED AND USEFUL CALCULATIONS
Water Treatment Plant

Company: SSU / Lake / Fern Terrace

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Fern Terrace
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	14,959
2	Annual Average Daily Demand	40,984
3	Maximum Day Demand - Date	08/17/91
4	Maximum Day Gallons Pumped	67,000
5	Gallons Per Minute Pumped	47
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	121
9	Ending No. of ERCs	121
10	Average No. of ERCs	121
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	99
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	99
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	50%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	121
31	Permitted No. of Lots/ERCs	126
32	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, system layout and pipe size

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Martin / Fishermans Haven

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Fishermans Haven
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	12,581
2	Annual Average Daily Demand	34,468
3	Maximum Day Demand - Date	08/10/91
4	Maximum Day Gallons Pumped	84,000
5	Gallons Per Minute Pumped	58
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	131
9	Ending No. of ERCs	134
10	Average No. of ERCs	133
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	100
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	100
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	10,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	15%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	133
31	Permitted No. of Lots/ERCs	135
32	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] 100% used and useful based on customer density, pipe size and layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Osceola / Fountains

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Fountains
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	752
2	Annual Average Daily Demand	2,060
3	Maximum Day Demand - Date	04/25/91
4	Maximum Day Gallons Pumped	87,000
5	Gallons Per Minute Pumped	60
6	Fire Flow Requirement (Gallons)	30,000
7	Fire Flow Requirement (GPM)	250
8	Beginning No. of ERCs	0
9	Ending No. of ERCs	8
10	Average No. of ERCs	4
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	350
12	No. 2 (GPM Capacity)	160
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	510
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	20,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	20,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	500
22	No. 2 & 5 (Capacity in GPM)	500
23	No. 3 & 6 (Capacity in GPM)	500
24	Total High Service Pump Capacity	1,500
25	Percent Used and Useful	37%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	13,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	58%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	4
31	Permitted No. of Lots/ERCs	84
32	Percent Used and Useful	5%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Martin / Fox Run

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Fox Run
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	14,445
2	Annual Average Daily Demand	39,575
3	Maximum Day Demand - Date	07/24/91
4	Maximum Day Gallons Pumped	74,000
5	Gallons Per Minute Pumped	51
6	Fire Flow Requirement (Gallons)	60,000
7	Fire Flow Requirement (GPM)	500
8	Beginning No. of ERCs	86
9	Ending No. of ERCs	94
10	Average No. of ERCs	90
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	350
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	350
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	20,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	20,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	250
22	No. 2 & 5 (Capacity in GPM)	250
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	500
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	4,400
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	100%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	90
31	Permitted No. of Lots/ERCs	109
32	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] 100% used and useful based on customer density, pipe size and layout.
[2] Does not include new plant facilities added in 1991 and certified substantially complete on January 30, 1992. These additional facilities are required by consent order.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Friendly Center

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Friendly Center
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	1,684
2	Annual Average Daily Demand	4,615
3	Maximum Day Demand - Date	08/09/91
4	Maximum Day Gallons Pumped	10,700
5	Gallons Per Minute Pumped	7
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	20
9	Ending No. of ERCs	20
10	Average No. of ERCs	20
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	100
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	100
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	1,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	100%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	20
31	Permitted No. of Lots/ERCs	41
32	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, system layout and pipe size

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Citrus / Golden Terrace | FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Golden Terrace
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	5,729
2	Annual Average Daily Demand	15,696
3	Maximum Day Demand - Date	02/19/91
4	Maximum Day Gallons Pumped	87,000
5	Gallons Per Minute Pumped	60
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	116
9	Ending No. of ERCs	116
10	Average No. of ERCs	116
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	74
12	No. 2 (GPM Capacity)	55
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	129
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	2,000
27	Tank No. 2	1,000
28	Percent Used and Useful (Tank No. 1)	56%
29	Percent Used and Useful (Tank No. 1)	83%
30	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
31	Average No. of ERCs	116
32	Permitted No. of Lots/ERCs	120
33	Percent Used and Useful	100%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Citrus / Gospel Island FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Gospel Island
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	710
2	Annual Average Daily Demand	1,945
3	Maximum Day Demand - Date	12/06/91
4	Maximum Day Gallons Pumped	28,000
5	Gallons Per Minute Pumped	19
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	7
9	Ending No. of ERCs	8
10	Average No. of ERCs	8
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	50
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	50
15	Percent Used and Useful	100%
	Iron Removal Filters: (Account No. 320.3)	
16	No. 1	50
17	No. 2	0
18	No. 3	0
19	Total Storage Capacity in Gallons	50
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3. or 330.4)	
26	Tank No. 1	500
27	Tank No. 2	0
28	Percent Used and Useful (Tank No. 1)	100%
29		
30	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
31	Average No. of ERCs	8
32	Permitted No. of Lots/ERCs	25
33	Percent Used and Useful	30%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Grand Terrace

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Grand Terrace
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	4,932
2	Annual Average Daily Demand	13,512
3	Maximum Day Demand - Date	12/01/91
4	Maximum Day Gallons Pumped	44,000
5	Gallons Per Minute Pumped	31
6	Fire Flow Requirement (Gallons)	60,000
7	Fire Flow Requirement (GPM)	500
8	Beginning No. of ERCs	48
9	Ending No. of ERCs	84
10	Average No. of ERCs	66
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	600
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	600
15	Percent Used and Useful	100%
	Iron Removal Filters: (Account No. 320.3)	
16	No. 1	0
17	No. 2	0
18	No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3. or 330.4)	
26	Tank No. 1	6,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	100%
29		
30	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
31	Average No. of ERCs	66
32	Permitted No. of Lots/ERCs	111
33	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, system layout and pipe size.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Seminole / Harmony Homes

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Harmony Homes
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	10,589
2	Annual Average Daily Demand	29,011
3	Maximum Day Demand - Date	09/17/91
4	Maximum Day Gallons Pumped	45,000
5	Gallons Per Minute Pumped	31
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	63
9	Ending No. of ERCs	62
10	Average No. of ERCs	63
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	300
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	300
15	Percent Used and Useful	100%
	Iron Removal Filters: (Account No. 320.3)	
16	No. 1	0
17	No. 2	0
18	No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	90%
29		
30	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
31	Average No. of ERCs	63
32	Permitted No. of Lots/ERCs	63
33	Percent Used and Useful	100%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / Hermits Cove

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Hermits Cove
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	7,624
2	Annual Average Daily Demand	20,888
3	Maximum Day Demand - Date	11/21/91
4	Maximum Day Gallons Pumped	66,000
5	Gallons Per Minute Pumped	46
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	174
9	Ending No. of ERCs	172
10	Average No. of ERCs	173
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	110
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	110
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	No. 1	23,000
17	No. 2	0
18	No. 3	0
19	Total Storage Capacity in Gallons	23,000
20	Percent Used and Useful	96%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	120
22	No. 2 & 5 (Capacity in GPM)	120
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	240
25	Percent Used and Useful	76%
	Hydropneumatic Tanks: (Account No. 320.3. or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	60%
29		
30	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
31	Average No. of ERCs	173
32	Permitted No. of Lots/ERCs	350
33	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] 100% used and useful based on customer density, system layout and pipe size.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Hobby Hills | FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Hobby Hills
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	7,449
2	Annual Average Daily Demand	20,408
3	Maximum Day Demand - Date	04/24/91
4	Maximum Day Gallons Pumped	37,300
5	Gallons Per Minute Pumped	26
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	97
9	Ending No. of ERCs	90
10	Average No. of ERCs	94
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	175
12	No. 2 (GPM Capacity)	100
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	275
15	Percent Used and Useful	26%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	88%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	94
31	Permitted No. of Lots/ERCs	125
32	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on system design, layout, and customer density.

USED AND USEFUL CALCULATIONS

Water Distribution and Wastewater Collection Systems

Company: SSU / Lake / Holiday Haven

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-7
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems. The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density during the test year. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-9,A-10,B-19,B-20

Based on a total of 166 lots and 116 connections, the water distribution system is 70% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Orange / Holiday Heights FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Holiday Heights
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	8,033
2	Annual Average Daily Demand	22,008
3	Maximum Day Demand - Date	06/13/91
4	Maximum Day Gallons Pumped	38,000
5	Gallons Per Minute Pumped	26
6	Fire Flow Requirement (Gallons)	60,000
7	Fire Flow Requirement (GPM)	500
8	Beginning No. of ERCs	53
9	Ending No. of ERCs	52
10	Average No. of ERCs	53
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	350
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	350
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3. or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	100%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	53
31	Permitted No. of Lots/ERCs	53
32	Percent Used and Useful	100%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Imperial Terrace

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Imperial Terrace
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	22,722
2	Annual Average Daily Demand	62,252
3	Maximum Day Demand - Date	08/19/91
4	Maximum Day Gallons Pumped	266,400
5	Gallons Per Minute Pumped	185
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	240
9	Ending No. of ERCs	242
10	Average No. of ERCs	241
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	400
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	400
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	100%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	241
31	Permitted No. of Lots/ERCs	241
32	Percent Used and Useful	100%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Osceola / Intercession City | FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Intercession City
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	37,134
2	Annual Average Daily Demand	101,737
3	Maximum Day Demand - Date	06/26/91
4	Maximum Day Gallons Pumped	229,000
5	Gallons Per Minute Pumped	159
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	237
9	Ending No. of ERCs	239
10	Average No. of ERCs	238
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	250
12	No. 2 (GPM Capacity)	75
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	325
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	75%
29	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	238
31	Permitted No. of Lots/ERCs	546
32	Percent Used and Useful	44%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / Interlachen Lake Est.

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Interlachen Lk Est.
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	16,477
2	Annual Average Daily Demand	45,142
3	Maximum Day Demand - Date	09/18/91
4	Maximum Day Gallons Pumped	144,000
5	Gallons Per Minute Pumped	100
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	211
9	Ending No. of ERCs	210
10	Average No. of ERCs	211
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	180
12	No. 2 (GPM Capacity)	160
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	340
15	Percent Used and Useful	63%
	Finished Water Storage: (Account No. 330.4)	
16	No. 1	30,500
17	No. 2	0
18	No. 3	0
19	Total Storage Capacity in Gallons	30,500
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	150
22	No. 2 & 5 (Capacity in GPM)	150
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	300
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	45%
29		
30	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
31	Average No. of ERCs	211
32	Permitted No. of Lots/ERCs	355
33	Percent Used and Useful	59%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Distribution and Wastewater Collection Systems

Company: SSU / Volusia / Jungle Den

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-7
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems. The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density during the test year. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-9,A-10,B-19,B-20

Based on a total of 135 lots and 114 connections, the water system is 100% used and useful.
For wastewater collection system, see Schedule F-6

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Clay / Keystone Heights FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Keystone Heights
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	101,486
2	Annual Average Daily Demand	278,044
3	Maximum Day Demand - Date	08/29/91
4	Maximum Day Gallons Pumped	750,000
5	Gallons Per Minute Pumped	521
6	Fire Flow Requirement (Gallons)	120,000
7	Fire Flow Requirement (GPM)	1,000
8	Beginning No. of ERCs	1,128
9	Ending No. of ERCs	1,136
10	Average No. of ERCs	1,132
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	475
12	No. 2 (GPM Capacity)	370
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	845
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	55,000
17	Total Storage Capacity in Gallons	55,000
18	Percent Used and Useful	100% [1]
	High Service Pumps: (Account No. 311.2, 325.0_)	
19	No. 1 & 4 (Capacity in GPM)	0
20	No. 2 & 5 (Capacity in GPM)	0
21	No. 3 & 6 (Capacity in GPM)	0
22	Total High Service Pump Capacity	0
23	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
24	Tank No. 1	10,000
25	Total Hydro Tanks (Gallons)	10,000
26	Percent Used and Useful (Tank No. 1)	71%
27	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
28	Average No. of ERCs	1,132
29	Permitted No. of Lots/ERCs	1,673
30	Percent Used and Useful	68%

NOTE Buildings, Land, Aeration, and Chlorination Equipment are considered 100% used and useful.

[1] Fire flow excluded from used and useful calculation.

USED AND USEFUL CALCULATIONS

Water Distribution and Wastewater Collection Systems

Company: SSU / Brevard / Kingswood

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-7
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems. The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density during the test year. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-9,A-10,B-19,B-20

Based on customer density, system layout, and pipe size, the water distribution system is 100% used and useful. (See system map)

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Osceola / Lake Ajay — FPSC

Docket No. 920199-WS — Schedule F-5
Test Year Ended: 12/31/91 — Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Lake Ajay
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	4,452
2	Annual Average Daily Demand	12,197
3	Maximum Day Demand - Date	04/14/91
4	Maximum Day Gallons Pumped	37,000
5	Gallons Per Minute Pumped	26
6	Fire Flow Requirement (Gallons)	30,000
7	Fire Flow Requirement (GPM)	250
8	Beginning No. of ERCs	31
9	Ending No. of ERCs	44
10	Average No. of ERCs	38
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	290
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	290
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	15,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	15,000
20	Percent Used and Useful	82% [1]
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	160
22	No. 2 & 5 (Capacity in GPM)	160
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	320
25	Percent Used and Useful	32% [1]
	Hydropneumatic Tanks: (Account No. 320.3. or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	100%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	38
31	Permitted No. of Lots/ERCs	100
32	Percent Used and Useful	38%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] Fire flow excluded from used and useful calculation.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Seminole / Lake Brantley

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Lake Brantley
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	8,201
2	Annual Average Daily Demand	22,468
3	Maximum Day Demand - Date	05/09/91
4	Maximum Day Gallons Pumped	40,000
5	Gallons Per Minute Pumped	28
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	63
9	Ending No. of ERCs	67
10	Average No. of ERCs	65
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	100
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	100
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	9,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	9,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	100
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	100
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	1,500
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	100%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	65
31	Permitted No. of Lots/ERCs	77
32	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, system layout, and pipe size. The Commission found this system/plant to be 100% used and useful in Docket No. 890868-WS.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Orange / Lake Conway | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Lake Conway
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	6,212 [1]
2	Annual Average Daily Demand	25,669 [1]
3	Maximum Day Demand - Date	07/29/91
4	Maximum Day Gallons Pumped	50,000
5	Gallons Per Minute Pumped	35
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	85
9	Ending No. of ERCs	83
10	Average No. of ERCs	84
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	90
12	No. 2 (GPM Capacity)	40
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	130
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	4,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	4,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	76
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	76
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	2,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	68%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	84
31	Permitted No. of Lots/ERCs	85
32	Percent Used and Useful	100%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] Based on plant operation for 242 days of the year. After August 31st all water is purchased from OUC.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Seminole / Lake Harriett

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Lake Harriett
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	36,384
2	Annual Average Daily Demand	99,682
3	Maximum Day Demand - Date	09/05/91
4	Maximum Day Gallons Pumped	152,000
5	Gallons Per Minute Pumped	106
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	274
9	Ending No. of ERCs	272
10	Average No. of ERCs	273
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	600
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	600
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	25,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	25,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	400
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	400
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	100%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	273
31	Permitted No. of Lots/ERCs	293
32	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, system layout, and pipe size. The Commission found this system/plant to be 100% used and useful in Docket No. 890868-WS.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Clay / Lakeview Villas

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Lakeview Villas
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	438
2	Annual Average Daily Demand	1,200
3	Maximum Day Demand - Date	11/12/91
4	Maximum Day Gallons Pumped	4,000
5	Gallons Per Minute Pumped	3
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	12
9	Ending No. of ERCs	13
10	Average No. of ERCs	13
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	20
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	20
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Total Storage Capacity in Gallons	0
18	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
19	No. 1 & 4 (Capacity in GPM)	0
20	No. 2 & 5 (Capacity in GPM)	0
21	No. 3 & 6 (Capacity in GPM)	0
22	Total High Service Pump Capacity	0
23	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
24	Tank No. 1	1,000
25	Total Hydro Tanks (Gallons)	1,000
26	Percent Used and Useful (Tank No. 1)	30%
27	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
28	Average No. of ERCs	13
29	Permitted No. of Lots/ERCs	23
30	Percent Used and Useful	100% [1]

NOTE Buildings, Land, Aeration, and Chlorination Equipment are considered 100% used and useful.
[1] 100% used and useful based on customer density, pipe size, and system layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Martin / Leilani Heights

Docket No. 920199-WS
Test Year Ended: 12/31/91

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Leilani Heights
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	53,321
2	Annual Average Daily Demand	146,085
3	Maximum Day Demand - Date	05/05/91
4	Maximum Day Gallons Pumped	282,000
5	Gallons Per Minute Pumped	196
6	Fire Flow Requirement (Gallons)	60,000
7	Fire Flow Requirement (GPM)	500
8	Beginning No. of ERCs	385
9	Ending No. of ERCs	386
10	Average No. of ERCs	386
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	370
12	No. 2 (GPM Capacity)	100
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	470
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	10,000
27	Tank No. 2	10,000
28	Percent Used and Useful (Tank No. 1)	56%
	Percent Used and Useful (Tank No. 2)	15%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	386
31	Permitted No. of Lots/ERCs	413
32	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] 100% used and useful based on customer density, pipe size and layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Highlands / Covered Bridge(Leisure Lk) FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Covered Bridge [1]
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	7,124
2	Annual Average Daily Demand	19,518
3	Maximum Day Demand - Date	03/27/91
4	Maximum Day Gallons Pumped	52,000
5	Gallons Per Minute Pumped	36
6	Fire Flow Requirement (Gallons)	60,000
7	Fire Flow Requirement (GPM)	500
8	Beginning No. of ERCs	239
9	Ending No. of ERCs	244
10	Average No. of ERCs	242
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	300
12	No. 2 (GPM Capacity)	50
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	350
15	Percent Used and Useful	100% [1]
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	15,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	15,000
20	Percent Used and Useful	100% [1]
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	200
22	No. 2 & 5 (Capacity in GPM)	200
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	400
25	Percent Used and Useful	100% [1]
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	10,000
27	Tank No. 2	
28	Percent Used and Useful (Tank No. 1)	100% [1]
29	Auxiliary Power: (Acct. 310.2)	100% [1]
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	242
31	Permitted No. of Lots/ERCs	385
32	Percent Used and Useful	75% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] In Docket 861073-WS, the Commission determined the water plant to be 100% used and useful and the distribution system 75% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: DUI-SSU / Collier / Marco Shores

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Marco Shores
1	Total Gallons Pumped (000's)	37,482
2	Annual Average Daily Demand	102,690
3	Maximum Day Demand - Date	05/15/91
4	Maximum Day Gallons Pumped	334,000
5	Gallons Per Minute Pumped	232
6	Fire Flow Requirement (Gallons)	180,000
7	Fire Flow Requirement (GPM)	750
8	Beginning No. of ERCs	411
9	Ending No. of ERCs	409
10	Average No. of ERCs	410
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	0
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	No. 4 (GPM Capacity)	0
15	Total Well Capacity (GPM)	0 [1]
16	Percent Used and Useful	
	Water Treatment Equipment	
17	General Filter Solids Contact Unit in GPM	500
18	General Gravity Filters in GPM (rated capacity with one filter out of service)	500
19	Total Water Treatment Equipment Capacity in GPM	500
20	Percent Used and Useful	46%
	Finished Water Storage: (Account No. 330.4)	
21	Tank No. 1 (Net of Dead Storage)	416,666
22	Total Storage Capacity in Gallons	416,666
23	Percent Used and Useful	70%
	High Service Pumps: (Account No. 311.2, 325.0_)	
24	No. 1 (Capacity in GPM)	1,200
25	No. 2 (Capacity in GPM)	1,200
26	No. 3 (Capacity in GPM)	300
27	Total High Service Pump Capacity	2,700
28	Percent Used and Useful	81%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
29	Tank No. 1	10,000
30	Percent Used and Useful (Tank No. 1)	100%
31	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	410
33	Permitted No. of Lots/ERCs	600
34	Percent Used and Useful	100% [2]

NOTE Buildings, Land, Aeration, and Chlorination Equipment are considered 100% used and useful.
[1] Raw water supplied by Marco Island System.
[2] 100% used and useful based on system layout, customer density, and pipe size.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Marion / Marion Oaks

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-8
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Marion Oaks
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	183,716
2	Annual Average Daily Demand	503,332
3	Maximum Day Demand - Date	05/14/91
4	Maximum Day Gallons Pumped	1,885,000
5	Gallons Per Minute Pumped	1,309
6	Fire Flow Requirement (Gallons)	750,000
7	Fire Flow Requirement (GPM)	2,500
8	Beginning No. of ERCs	2,265
9	Ending No. of ERCs	2,356
10	Average No. of ERCs	2,312
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	1,000
12	No. 2 (GPM Capacity)	500
13	No. 3 (GPM Capacity)	500
14	Total Well Capacity (GPM)	2,000
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	1,000,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	1,000,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	600
22	No. 2 & 5 (Capacity in GPM)	600
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	1,200
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	12,000
27	Tank No. 2	8,500
28	Tank No. 3	8,500
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	88%
31	Percent Used and Useful (Tank No. 3)	88%
32	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
33	Average No. of ERCs	2,312
34	Permitted No. of Lots/ERCs	7,457
35	Percent Used and Useful	31%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Seminole / Meridith Manor

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Meridith Manor
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	93,206
2	Annual Average Daily Demand	255.359
3	Maximum Day Demand - Date	08/10/91
4	Maximum Day Gallons Pumped	463,000
5	Gallons Per Minute Pumped	322
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	741
9	Ending No. of ERCs	737
10	Average No. of ERCs	739
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	600
12	No. 2 (GPM Capacity)	300
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	900
15	Percent Used and Useful	100%
	Storage Reservoirs: (Account No. 330.4)	
16	No. 1 (Capacity in Gallons)	50,000
17	No. 2 (Capacity in Gallons)	0
18	Total Storage Capacity	50,000
19	Less: Estimated "Dead Storage"	0
20	Net Available Storage	50,000
21	Percent Used and Useful	100%
	High Service Pumps:(Account No. 311.2, 325.0_)	
22	No. 1 (Capacity in GPM)	800
23	No. 2 (Capacity in GPM)	350
24	No. 3 (Capacity in GPM)	0
25	Total High Service Pump Capacity	1,150
26	Percent Used and Useful	92%
	Hydropneumatic Tanks:(Account No. 320.3, or 330.4)	
27	Tank No. 1	10,000
28	Tank No. 2	0
29	Tank No. 3	
30	Total Hydro Tanks (Gallons)	10,000
31	Percent Used and Useful (Tank No. 1)	100%
32	Percent Used and Useful (Tank No. 2)	
33	Percent Used and Useful (Tank No. 3)	
34	Auxiliary Power/Pumping Equipment(Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
35	Average No. of ERC's	739
36	Permitted No. of Lots/ERC's	867
37	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] 100% used and useful based on customer density, system layout, and pipe size.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Morningview

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Morningview
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	4,329
2	Annual Average Daily Demand	11,860
3	Maximum Day Demand - Date	03/30/91
4	Maximum Day Gallons Pumped	26,600
5	Gallons Per Minute Pumped	18
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	45
9	Ending No. of ERCs	46
10	Average No. of ERCs	45
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	425
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	425
15	Percent Used and Useful	100%
	Storage Reservoirs: (Account No. 330.4)	
16	No. 1 (Capacity in Gallons)	0
17	No. 2 (Capacity in Gallons)	0
18	Total Storage Capacity	0
19	Less: Estimated "Dead Storage"	0
20	Net Available Storage	0
21	Percent Used and Useful	
	High Service Pumps:(Account No. 311.2, 325.0_)	
22	No. 1 (Capacity in GPM)	0
23	No. 2 (Capacity in GPM)	0
24	No. 3 (Capacity in GPM)	0
25	Total High Service Pump Capacity	0
26	Percent Used and Useful	
	Hydropneumatic Tanks:(Account No. 320.3, or 330.4)	
27	Tank No. 1	4,500
28	Tank No. 2	0
29	Tank No. 3	
30	Total Hydro Tanks (Gallons)	4,500
31	Percent Used and Useful (Tank No. 1)	100%
32	Percent Used and Useful (Tank No. 2)	
33	Percent Used and Useful (Tank No. 3)	
34	Auxiliary Power/Pumping Equipment(Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
35	Average No. of ERC's	45
36	Permitted No. of Lots/ERC's	48
37	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Citrus / Oak Forest

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Oak Forest
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	14,768
2	Annual Average Daily Demand	40,460
3	Maximum Day Demand - Date	01/02/91
4	Maximum Day Gallons Pumped	80,000
5	Gallons Per Minute Pumped	56
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	134
9	Ending No. of ERCs	142
10	Average No. of ERCs	138
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	144
12	No. 2 (GPM Capacity)	80
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	224
15	Percent Used and Useful	100%
	Iron Removal Filters: (Account No. 320.3)	
16	No. 1	0
17	No. 2	0
18	No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	0
28	Percent Used and Useful (Tank No. 1)	43%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	138
31	Permitted No. of Lots/ERCs	287
32	Percent Used and Useful	48%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Palisades

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 3
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Palisades
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	2,409
2	Annual Average Daily Demand	11,101 [1]
3	Maximum Day Demand - Date	10/15/91
4	Maximum Day Gallons Pumped	116,000
5	Gallons Per Minute Pumped	81
6	Fire Flow Requirement (Gallons)	60,000
7	Fire Flow Requirement (GPM)	500
8	Beginning No. of ERCs	0
9	Ending No. of ERCs	6
10	Average No. of ERCs	3
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	800
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	800
15	Percent Used and Useful	83%
	Iron Removal Filters: (Account No. 320.3)	
16	No. 1	0
17	No. 2	0
18	No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	15,000
27	Tank No. 2	0
28	Percent Used and Useful (Tank No. 1)	80%
29		
30	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
31	Average No. of ERCs	3
32	Permitted No. of Lots/ERCs	95
33	Percent Used and Useful	3%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] Plant operated for 217 days.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / Palm Port

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Palm Port
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	2,906
2	Annual Average Daily Demand	7,962
3	Maximum Day Demand - Date	12/07/91
4	Maximum Day Gallons Pumped	35,000
5	Gallons Per Minute Pumped	24
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	85
9	Ending No. of ERCs	90
10	Average No. of ERCs	88
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	100
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	100
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	18,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	18,000
20	Percent Used and Useful	65%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	60
22	No. 2 (Capacity in GPM)	60
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	120
25	Percent Used and Useful	81%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	5,000
29	Percent Used and Useful (Tank No. 1)	30%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	88
33	Permitted No. of Lots/ERCs	137
34	Percent Used and Useful	64%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Pasco / Palm Terrace — FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Mors

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Palm Terrace [1]
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	25,462
2	Annual Average Daily Demand	69,759
3	Maximum Day Demand - Date	08/05/91
4	Maximum Day Gallons Pumped	181,000
5	Gallons Per Minute Pumped	126
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	1,200
9	Ending No. of ERCs	1,186
10	Average No. of ERCs	1,193
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	160
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	160
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	3,000
29	Percent Used and Useful (Tank No. 1)	80%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	1,193
33	Permitted No. of Lots/ERCs	1,213
34	Percent Used and Useful	100% [2]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] System interconnected with Pasco County. For 1991, 55.386 MG was purchased from the County.

[2] 100% used and useful based on customer density.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Palms Mobile Home Park

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Palm M.H. Park
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	2,584
2	Annual Average Daily Demand	11,908
3	Maximum Day Demand - Date	10/05/91
4	Maximum Day Gallons Pumped	44,300
5	Gallons Per Minute Pumped	31
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	59
9	Ending No. of ERCs	60
10	Average No. of ERCs	60
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	130
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	
14	Total Well Capacity (GPM)	130
15	Percent Used and Useful	47%
	Iron Removal Filters: (Account No. 320.3)	
16	No. 1	0
17	No. 2	0
18	No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 & 4 (Capacity in GPM)	0
22	No. 2 & 5 (Capacity in GPM)	0
23	No. 3 & 6 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	1,500
27	Tank No. 2	0
28	Percent Used and Useful (Tank No. 1)	100%
29	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
30	Average No. of ERCs	60
31	Permitted No. of Lots/ERCs	87
32	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, pipe size, and system layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / Park Manor

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Park Manor
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	1,682
2	Annual Average Daily Demand	4,608
3	Maximum Day Demand - Date	12/17/91
4	Maximum Day Gallons Pumped	10,000
5	Gallons Per Minute Pumped	7
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	26
9	Ending No. of ERCs	36
10	Average No. of ERCs	31
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	50
12	No. 2 (GPM Capacity)	24
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	74
15	Percent Used and Useful	58%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	500
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	500
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	31
33	Permitted No. of Lots/ERCs	32
34	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.
[1] 100% used and useful based on customer density.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Picciola Island

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Picciola Island
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	14,248
2	Annual Average Daily Demand	39,036
3	Maximum Day Demand - Date	08/17/91
4	Maximum Day Gallons Pumped	85,200
5	Gallons Per Minute Pumped	59
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	126
9	Ending No. of ERCs	129
10	Average No. of ERCs	128
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	175
12	No. 2 (GPM Capacity)	100
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	275
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	5,000
29	Percent Used and Useful (Tank No. 1)	53%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	128
33	Permitted No. of Lots/ERCs	213
34	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, pipe size, and system layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Osceola / Pine Ridge Estates FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Pine Ridge Estates
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	10,720
2	Annual Average Daily Demand	29,370
3	Maximum Day Demand - Date	06/04/91
4	Maximum Day Gallons Pumped	70,000
5	Gallons Per Minute Pumped	49
6	Fire Flow Requirement (Gallons)	30,000
7	Fire Flow Requirement (GPM)	250
8	Beginning No. of ERCs	172
9	Ending No. of ERCs	171
10	Average No. of ERCs	172
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	325
12	No. 2 (GPM Capacity)	125
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	450
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	15,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	15,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	250
22	No. 2 (Capacity in GPM)	250
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	500
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	3,500
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	3,500
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	172
33	Permitted No. of Lots/ERCs	172
34	Percent Used and Useful	100%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Citrus / Pine Ridge FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Pine Ridge
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	74,979
2	Annual Average Daily Demand	205,422
3	Maximum Day Demand - Date	10/10/91
4	Maximum Day Gallons Pumped	465,000
5	Gallons Per Minute Pumped	323
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	860
9	Ending No. of ERCs	1,032
10	Average No. of ERCs	946
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	430
12	No. 2 (GPM Capacity)	150
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	580
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	7,500
27	Tank No. 2	1,000
28	Total Hydro Tanks (Gallons)	8,500
29	Percent Used and Useful (Tank No. 1)	86%
30	Percent Used and Useful (Tank No. 2)	100%
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	946
33	Permitted No. of Lots/ERCs	5,080
34	Percent Used and Useful	19%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Piney Woods & Spring Lake Manor

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Piney Woods Spring Lk Manor
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	18,575
2	Annual Average Daily Demand	50,890
3	Maximum Day Demand - Date	08/13/91
4	Maximum Day Gallons Pumped	95,600
5	Gallons Per Minute Pumped	66
6	Fire Flow Requirement (Gallons)	60,000
7	Fire Flow Requirement (GPM)	500
8	Beginning No. of ERCs	163
9	Ending No. of ERCs	166
10	Average No. of ERCs	165
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	300
12	No. 2 (GPM Capacity)	140
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	440
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	50,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	50,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	200
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	200
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	2,000
28	Total Hydro Tanks (Gallons)	7,000
29	Percent Used and Useful (Tank No. 1)	90%
30	Percent Used and Useful (Tank No. 2)	100%
31	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	165
33	Permitted No. of Lots/ERCs	215
34	Percent Used and Useful	77%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Citrus / Point O Woods

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Point O Woods
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	22,319
2	Annual Average Daily Demand	61,148
3	Maximum Day Demand - Date	10/29/91
4	Maximum Day Gallons Pumped	124,000
5	Gallons Per Minute Pumped	86
6	Fire Flow Requirement (Gallons)	40,000
7	Fire Flow Requirement (GPM)	750
8	Beginning No. of ERCs	316
9	Ending No. of ERCs	342
10	Average No. of ERCs	329
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	500
12	No. 2 (GPM Capacity)	154
13	No. 3 (GPM Capacity)	141
14	Total Well Capacity (GPM)	795
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	2,000
28	Total Hydro Tanks (Gallons)	7,000
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	100%
31	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	329
33	Permitted No. of Lots/ERCs	415
34	Percent Used and Useful	79%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / Pomona Park

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Pomona Park
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	12,151
2	Annual Average Daily Demand	33,290
3	Maximum Day Demand - Date	01/01/91
4	Maximum Day Gallons Pumped	64,000
5	Gallons Per Minute Pumped	44
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	175
9	Ending No. of ERCs	171
10	Average No. of ERCs	173
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	60
12	No. 2 (GPM Capacity)	35
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	95
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	5,000
29	Percent Used and Useful (Tank No. 1)	18%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	173
33	Permitted No. of Lots/ERCs	535
34	Percent Used and Useful	32%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Clay / Postmaster Village

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Postmaster Village
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	16,852
2	Annual Average Daily Demand	46,170
3	Maximum Day Demand - Date	12/19/91
4	Maximum Day Gallons Pumped	91,000
5	Gallons Per Minute Pumped	63
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	144
9	Ending No. of ERCs	148
10	Average No. of ERCs	146
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	110
12	No. 2 (GPM Capacity)	110
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	220
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	3,000
28	Total Hydro Tanks (Gallons)	8,000
29	Percent Used and Useful (Tank No. 1)	33%
30	Percent Used and Useful (Tank No. 2)	55%
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	146
33	Permitted No. of Lots/ERCs	345
34	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, system layout and pipe size.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Quail Ridge FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Quail Ridge
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	6,173
2	Annual Average Daily Demand	16,912
3	Maximum Day Demand - Date	05/10/91
4	Maximum Day Gallons Pumped	64,000
5	Gallons Per Minute Pumped	44
6	Fire Flow Requirement (Gallons)	60,000
7	Fire Flow Requirement (GPM)	500
8	Beginning No. of ERCs	0
9	Ending No. of ERCs	12
10	Average No. of ERCs	6
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	650
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	650
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	6,500
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	6,500
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	6
33	Permitted No. of Lots/ERCs	114
34	Percent Used and Useful	5%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / River Grove

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	River Grove
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	9,376
2	Annual Average Daily Demand	25,688
3	Maximum Day Demand - Date	07/18/91
4	Maximum Day Gallons Pumped	70,000
5	Gallons Per Minute Pumped	49
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	105
9	Ending No. of ERCs	103
10	Average No. of ERCs	104
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	135
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	135
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	15,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	15,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	160
22	No. 2 (Capacity in GPM)	160
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	320
25	Percent Used and Useful	61%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	3,000
29	Percent Used and Useful (Tank No. 1)	80%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	104
33	Permitted No. of Lots/ERCs	119
34	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, pipe size, and system layout

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / River Park

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	River Park
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	11,458
2	Annual Average Daily Demand	31,392
3	Maximum Day Demand - Date	01/15/91
4	Maximum Day Gallons Pumped	70,000
5	Gallons Per Minute Pumped	49
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	333
9	Ending No. of ERCs	342
10	Average No. of ERCs	338
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	122
12	No. 2 (GPM Capacity)	59
13	No. 3 (GPM Capacity)	34
14	Total Well Capacity (GPM)	215
15	Percent Used and Useful	52%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	5,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	5,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	90
22	No. 2 (Capacity in GPM)	90
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	180
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	1,500
28	Total Hydro Tanks (Gallons)	4,500
29	Percent Used and Useful (Tank No. 1)	45%
30	Percent Used and Useful (Tank No. 2)	59%
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	338
33	Permitted No. of Lots/ERCs	754
34	Percent Used and Useful	45%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Citrus / Rolling Green

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Rolling Green [1]
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	13,490
2	Annual Average Daily Demand	36,959
3	Maximum Day Demand - Date	11/22/91
4	Maximum Day Gallons Pumped	86,000
5	Gallons Per Minute Pumped	60
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	68
9	Ending No. of ERCs	77
10	Average No. of ERCs	73
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	50
12	No. 2 (GPM Capacity)	49
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	99
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	1,000
27	Tank No. 2	10,000
28	Total Hydro Tanks (Gallons)	11,000
29	Percent Used and Useful (Tank No. 1)	75%
30	Percent Used and Useful (Tank No. 2)	7%
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	73
33	Permitted No. of Lots/ERCs	91
34	Percent Used and Useful	80%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] This system underwent major improvements and was interconnected with Rosemont

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Citrus / Rosemont

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Rosemont [1]
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	3,593
2	Annual Average Daily Demand	9,844
3	Maximum Day Demand - Date	05/15/91
4	Maximum Day Gallons Pumped	29,000
5	Gallons Per Minute Pumped	20
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	46
9	Ending No. of ERCs	46
10	Average No. of ERCs	46
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	47
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	47
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	2,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	2,000
29	Percent Used and Useful (Tank No. 1)	35%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	46
33	Permitted No. of Lots/ERCs	59
34	Percent Used and Useful	78%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] This system underwent major improvements and was interconnected with Rolling Green in December of 1991.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Marion / Salt Springs

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Salt Springs
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	16,964
2	Annual Average Daily Demand	46,477
3	Maximum Day Demand - Date	02/16/91
4	Maximum Day Gallons Pumped	132,000
5	Gallons Per Minute Pumped	92
6	Fire Flow Requirement (Gallons)	40,000
7	Fire Flow Requirement (GPM)	750
8	Beginning No. of ERCs	157
9	Ending No. of ERCs	162
10	Average No. of ERCs	159
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	533
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	533
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	15,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	15,000
29	Percent Used and Useful (Tank No. 1)	53%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	159
33	Permitted No. of Lots/ERCs	160
34	Percent Used and Useful	100%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Marion / Samira Villas

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Samira Villas
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	1,114
2	Annual Average Daily Demand	3,052
3	Maximum Day Demand - Date	05/10/91
4	Maximum Day Gallons Pumped	9,000
5	Gallons Per Minute Pumped	6
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	13
9	Ending No. of ERCs	13
10	Average No. of ERCs	13
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	85
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	85
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	1,500
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	1,500
29	Percent Used and Useful (Tank No. 1)	85%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	13
33	Permitted No. of Lots/ERCs	13
34	Percent Used and Useful	100%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / Saratoga Harbor & Welaka

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Saratoga Harbor Welaka MHP
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	6,456
2	Annual Average Daily Demand	17,688
3	Maximum Day Demand - Date	01/01/91
4	Maximum Day Gallons Pumped	55,000
5	Gallons Per Minute Pumped	38
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	130
9	Ending No. of ERCs	131
10	Average No. of ERCs	130
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	110
12	No. 2 (GPM Capacity)	76
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	186
15	Percent Used and Useful	50%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	40,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	40,000
20	Percent Used and Useful	46%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	150
22	No. 2 (Capacity in GPM)	150
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	300
25	Percent Used and Useful	51%
	Hydropneumatic Tanks: (Account No. 320.3. or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	1,500
28	Total Hydro Tanks (Gallons)	6,500
29	Percent Used and Useful (Tank No. 1)	45%
30	Percent Used and Useful (Tank No. 2)	100%
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	130
33	Permitted No. of Lots/ERCs	249
34	Percent Used and Useful	52%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Silver Lakes & Western Shores

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Silver Lakes Western Shores
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	316,577
2	Annual Average Daily Demand	867,334
3	Maximum Day Demand - Date	09/10/91
4	Maximum Day Gallons Pumped	1,437,500
5	Gallons Per Minute Pumped	998
6	Fire Flow Requirement (Gallons)	90,000
7	Fire Flow Requirement (GPM)	750
8	Beginning No. of ERCs	1,448
9	Ending No. of ERCs	1,557
10	Average No. of ERCs	1,502
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	1,000
12	No. 2 (GPM Capacity)	1,000
13	No. 3 (GPM Capacity)	215
14	Total Well Capacity (GPM)	2,215
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	10,000
27	Tank No. 2	5,000
28	Total Hydro Tanks (Gallons)	15,000
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	65%
31	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	1,502
33	Permitted No. of Lots/ERCs	1,617
34	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, pipe size, and system layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / Silver Lake Oaks

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Silver Lake Oaks
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	2,219
2	Annual Average Daily Demand	6,079
3	Maximum Day Demand - Date	08/04/91
4	Maximum Day Gallons Pumped	18,000
5	Gallons Per Minute Pumped	13
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	29
9	Ending No. of ERCs	25
10	Average No. of ERCs	27
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	40
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	40
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	1,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	1,000
29	Percent Used and Useful (Tank No. 1)	60%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	27
33	Permitted No. of Lots/ERCs	53
34	Percent Used and Useful	51%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Skycrest

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Skycrest
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	6,973
2	Annual Average Daily Demand	19,104
3	Maximum Day Demand - Date	05/14/91
4	Maximum Day Gallons Pumped	57,000
5	Gallons Per Minute Pumped	40
6	Fire Flow Requirement (Gallons)	60,000
7	Fire Flow Requirement (GPM)	500
8	Beginning No. of ERCs	111
9	Ending No. of ERCs	111
10	Average No. of ERCs	111
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	500
12	No. 2 (GPM Capacity)	175
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	675
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	3,000
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	111
33	Permitted No. of Lots/ERCs	123
34	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, pipe size, and system layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: DUI-SSU / Hernando / Spring Hill

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Spring Hill
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	3,164,134
2	Annual Average Daily Demand	8,668,860
3	Maximum Day Demand - Date	06/15/91
4	Maximum Day Gallons Pumped	15,903,000
5	Gallons Per Minute Pumped	11,044
6	Fire Flow Requirement (Gallons)	240,000
7	Fire Flow Requirement (GPM)	1,000
8	Beginning No. of ERCs	24,451
9	Ending No. of ERCs	25,356
10	Average No. of ERCs	24,903
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	2,000
12	No. 2 (GPM Capacity) Second Largest	1,750
13	No. 3 (GPM Capacity)	13,475
14	Total 21 Wells Capacity (GPM)	17,225
15	Percent Used and Useful	82%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	2,000,000
17	Tank No. 2	1,000,000
18	Tank No. 3	500,000
19	Total Storage Capacity in Gallons	3,500,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0)	
21	No. 1 (Capacity in GPM)Largest	3,500
22	No. 2 (Capacity in GPM)Second Largest	2,500
23	No. 3 (Capacity in GPM)All Others Combined	3,950
24	Total High Service Pump Capacity	9,950
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1 located at Unit 1 site. Largest high service pump is 1200 GPM	8,000
27	Tank No. 2 located at Unit 2 site. Largest well pump is 400 GPM	8,000
28	Tank No. 3 located at Unit 13 site. Largest well pump is 2000 GPM	8,000
29	Tank No. 4 located at Unit 19 site. Largest well pump is 1050 GPM	7,500
30	Tank No. 5 located at Unit 25 site. Largest high service pump is 500 GPM	8,000
31	Percent Used and Useful Tank No. 1	100%
32	Percent Used and Useful Tank No. 2	75%
33	Percent Used and Useful Tank No. 3	100%
34	Percent Used and Useful Tank No. 4	100%
35	Percent Used and Useful Tank No. 5	94%
36	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
37	Average No. of ERCs	24,903
38	Permitted No. of Lots/ERCs	31,931
39	Percent Used and Useful	78%

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / St. Johns Highlands

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	St. Johns Highlands
	INPUT DATA SECTION.	(a)
1	Total Gallons Pumped (000's)	4,943
2	Annual Average Daily Demand	13,542
3	Maximum Day Demand - Date	01/26/91
4	Maximum Day Gallons Pumped	98,600
5	Gallons Per Minute Pumped	68
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	79
9	Ending No. of ERCs	78
10	Average No. of ERCs	79
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	98
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	98
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	16,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	16,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	60
22	No. 2 (Capacity in GPM)	60
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	120
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	3,000
29	Percent Used and Useful (Tank No. 1)	49%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	79
33	Permitted No. of Lots/ERCs	118
34	Percent Used and Useful	67%

Note: Buildings, Land. and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Stone Mountain

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Stone Mountain
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	3,049
2	Annual Average Daily Demand	8,353
3	Maximum Day Demand - Date	06/07/91
4	Maximum Day Gallons Pumped	27,200
5	Gallons Per Minute Pumped	19
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	6
9	Ending No. of ERCs	6
10	Average No. of ERCs	6
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	100
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	100
15	Percent Used and Useful	38%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	1,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	1,000
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	6
33	Permitted No. of Lots/ERCs	24
34	Percent Used and Useful	25%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Volusia / Sugar Mill

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Sugar Mill C.C.
1	Total Gallons Pumped (000's)	36,013
2	Annual Average Daily Demand	98,666
3	Maximum Day Demand - Date	03/06/91
4	Maximum Day Gallons Pumped	200,000
5	Gallons Per Minute Pumped	139
6	Fire Flow Requirement (Gallons)	300,000
7	Fire Flow Requirement (GPM)	2,500
8	Beginning No. of ERCs	621
9	Ending No. of ERCs	640
10	Average No. of ERCs	630
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	91
12	No. 2 (GPM Capacity)	84
13	No. 3 (GPM Capacity)	83
14	No. 4 (GPM Capacity)	76
15	Total Well Capacity (GPM)	258
16	Percent Used and Useful	87%
	Water Treatment Equipment	
17	Infilco Solids Contact Unit in GPM	350
18	Infilco Gravity Filters in GPM (2 ea. @ 96 sq ft) (rated capacity with one filter out of service)	288
19	Total Water Treatment Equipment Capacity in GPM	288
20	Percent Used and Useful	48%
	Finished Water Storage: (Account No. 330.4)	
21	Tank No. 1	500,000
22	Total Storage Capacity in Gallons	500,000
23	Percent Used and Useful	73%
	High Service Pumps: (Account No. 311.2, 325.0_)	
24	No. 1 (Capacity in GPM)	1,050
25	No. 2 (Capacity in GPM)	650
26	No. 3 (Capacity in GPM)	650
27	Total High Service Pump Capacity	2,350
28	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3. or 330.4)	
29	Tank No. 1	15,000
30	Percent Used and Useful (Tank No. 1)	100%
31	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	630
33	Permitted No. of Lots/ERCs	1,500
34	Percent Used and Useful	100% [1]

NOTE Buildings, Land, Aeration, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, pipe size and system layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Citrus / Sugarmill Woods

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Sugarmill Woods
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	430,739
2	Annual Average Daily Demand	1,180,107
3	Maximum Day Demand - Date	09/25/91
4	Maximum Day Gallons Pumped	1,869,000
5	Gallons Per Minute Pumped	1,298
6	Fire Flow Requirement (Gallons)	600,000
7	Fire Flow Requirement (GPM)	2,500
8	Beginning No. of ERCs	4,125
9	Ending No. of ERCs	4,457
10	Average No. of ERCs	4,291
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	Plant No. 1 - 2 @ 300 GPM each	600
12	Plant No. 2 - 5 @ 600 GPM each	3,000
13	Plant No. 3 - 2 @ 600 GPM each	1,200
14	Total Well Capacity (GPM)	4,800
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Total Storage Capacity in Gallons	0
19	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
20	No. 1 (Capacity in GPM)	0
21	No. 2 (Capacity in GPM)	0
22	Total High Service Pump Capacity	0
23	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
24	Tank No. 1 at Plant No. 1	6,000
25	Tank No. 2 at Plant No. 2	12,000
26	Tank No. 3 at Plant No. 2	15,000
27	Tank No. 4 at Plant No. 2	15,000
28	Tank No. 5 at Plant No. 3	12,000
29	Percent Used and Useful (Tank No. 1)	75%
30	Percent Used and Useful (Tank No. 2)	75%
31	Percent Used and Useful (Tank No. 3)	60%
32	Percent Used and Useful (Tank No. 4)	60%
33	Percent Used and Useful (Tank No. 5)	75%
34	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
35	Average No. of ERCs	4,291
36	Permitted No. of Lots/ERCs	9,054
37	Percent Used and Useful	47%

Note: Buildings, Land, and Chlorination Equipment are

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Washington / Sunny Hills

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Sunny Hills
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	66,264
2	Annual Average Daily Demand	181,545
3	Maximum Day Demand - Date	09/07/91
4	Maximum Day Gallons Pumped	437,000
5	Gallons Per Minute Pumped	303
6	Fire Flow Requirement (Gallons)	60,000
7	Fire Flow Requirement (GPM)	500
8	Beginning No. of ERCs	603
9	Ending No. of ERCs	603
10	Average No. of ERCs	603
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest at Unit 8 site	350
12	No. 2 (GPM Capacity) Second Largest at Unit 19 site	300
13	No. 3 (GPM Capacity) at Unit 10 site	164
14	Total Wells Capacity (GPM)	814
15	Percent Used and Useful	65%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1 located at Unit 19 site	60,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	60,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0)	
21	No. 1 (Capacity in GPM)Largest located at Unit 19	200
22	No. 2 (Capacity in GPM)Second Largest located at Unit 19 site	200
23	No. 3 (Capacity in GPM) located at Unit 19 site	100
24	Total High Service Pump Capacity	500
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1 located at Unit 19 site	10,000
27	Tank No. 2 located at Unit 8 site	7,500
28	Tank No. 3 located at Unit 10 site	7,500
29	Percent Used and Useful Tank No. 1	45%
30	Percent Used and Useful Tank No. 2	70%
31	Percent Used and Useful Tank No. 3	33%
32	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
33	Average No. of ERCs	603
34	Permitted No. of Lots/ERCs	5,581
35	Percent Used and Useful	11%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Sunshine Parkway | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Sunshine Parkway
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	16,405
2	Annual Average Daily Demand	44,945
3	Maximum Day Demand - Date	08/06/91
4	Maximum Day Gallons Pumped	83,800
5	Gallons Per Minute Pumped	58
6	Fire Flow Requirement (Gallons)	270,000
7	Fire Flow Requirement (GPM)	1,500
8	Beginning No. of ERCs	39
9	Ending No. of ERCs	40
10	Average No. of ERCs	40
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)	1,098
12	No. 2 (GPM Capacity)	1,066
13	No. 3 (GPM Capacity)	0
14	Total Wells Capacity (GPM)	2,164
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	108,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	108,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0)	
21	No. 1 (Capacity in GPM)	600
22	No. 2 (Capacity in GPM)	600
23	No. 3 (Capacity in GPM)	600
24	Total High Service Pump Capacity	1,800
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	10,000
27	Tank No. 2	
28	Tank No. 3	
29	Percent Used and Useful Tank No. 1	100%
30	Percent Used and Useful Tank No. 2	
31	Percent Used and Useful Tank No. 3	
32	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
33	Average No. of ERCs	40
34	Permitted No. of Lots/ERCs	40
35	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density and system layout

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Osceola / Tropical Park

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Tropical Park
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	35,193
2	Annual Average Daily Demand	96,419
3	Maximum Day Demand - Date	11/29/91
4	Maximum Day Gallons Pumped	180,000
5	Gallons Per Minute Pumped	125
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	548
9	Ending No. of ERCs	544
10	Average No. of ERCs	546
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	350
12	No. 2 (GPM Capacity)	100
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	450
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	3,000
27	Tank No. 2	1,000
28	Total Hydro Tanks (Gallons)	4,000
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	100%
31	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	546
33	Permitted No. of Lots/ERCs	671
34	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, pipe size, and system layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Orange / University Shores & Suncrest

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Univ Shores & Suncrest
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	311,859
2	Annual Average Daily Demand	854,408
3	Maximum Day Demand - Date	09/18/91
4	Maximum Day Gallons Pumped	1,726,000
5	Gallons Per Minute Pumped	1,199
6	Fire Flow Requirement (Gallons)	240,000
7	Fire Flow Requirement (GPM)	2,000
8	Beginning No. of ERCs	2,847
9	Ending No. of ERCs	3,020
10	Average No. of ERCs	2,934
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)	1,500
12	No. 2 (GPM Capacity)	1,500
13	No. 3 (GPM Capacity)	1,800
14	Total Wells Capacity (GPM)	4,800
15	Percent Used and Useful	97%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	412,000
17	Tank No. 2	200,000
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	612,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0)	
21	No. 1 (Capacity in GPM)	2,250
22	No. 2 (Capacity in GPM)	4,000
23	No. 3 (Capacity in GPM)	1,730
24	Total High Service Pump Capacity	7,980
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1 Suncrest Plant	10,000
27	Tank No. 2 University Plant	10,000
28	Percent Used and Useful Tank No. 1	100%
29	Percent Used and Useful Tank No. 2	100%
30	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
31	Average No. of ERCs	2,934
32	Permitted No. of Lots/ERCs	3,042
33	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, pipe size, and system layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Venetian Village

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Venetian Village
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	9,025
2	Annual Average Daily Demand	24,726
3	Maximum Day Demand - Date	04/15/91
4	Maximum Day Gallons Pumped	40,200
5	Gallons Per Minute Pumped	28
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	129
9	Ending No. of ERCs	131
10	Average No. of ERCs	130
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)	176
12	No. 2 (GPM Capacity)	100
13	No. 3 (GPM Capacity)	0
14	Total Wells Capacity (GPM)	276
15	Percent Used and Useful	56%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	4,000
27	Tank No. 2	
28	Tank No. 3	
29	Percent Used and Useful Tank No. 1	66%
30	Percent Used and Useful Tank No. 2	
31	Percent Used and Useful Tank No. 3	
32	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
33	Average No. of ERCs	130
34	Permitted No. of Lots/ERCs	223
35	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density and system layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / Saratoga Harbor & Welaka

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Saratoga Harbor Welaka MHP
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	6,456
2	Annual Average Daily Demand	17,688
3	Maximum Day Demand - Date	01/01/91
4	Maximum Day Gallons Pumped	55,000
5	Gallons Per Minute Pumped	38
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	130
9	Ending No. of ERCs	131
10	Average No. of ERCs	130
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	110
12	No. 2 (GPM Capacity)	76
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	186
15	Percent Used and Useful	50%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	40,000
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	40,000
20	Percent Used and Useful	46%
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	150
22	No. 2 (Capacity in GPM)	150
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	300
25	Percent Used and Useful	51%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	5,000
27	Tank No. 2	1,500
28	Total Hydro Tanks (Gallons)	6,500
29	Percent Used and Useful (Tank No. 1)	45%
30	Percent Used and Useful (Tank No. 2)	100%
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	130
33	Permitted No. of Lots/ERCs	249
34	Percent Used and Useful	52%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Lake / Silver Lakes & Western Shores

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Silver Lakes Western Shores
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	316,577
2	Annual Average Daily Demand	867,334
3	Maximum Day Demand - Date	09/10/91
4	Maximum Day Gallons Pumped	1,437,500
5	Gallons Per Minute Pumped	998
6	Fire Flow Requirement (Gallons)	90,000
7	Fire Flow Requirement (GPM)	750
8	Beginning No. of ERCs	1,448
9	Ending No. of ERCs	1,557
10	Average No. of ERCs	1,502
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	1,000
12	No. 2 (GPM Capacity)	1,000
13	No. 3 (GPM Capacity)	215
14	Total Well Capacity (GPM)	2,215
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3. or 330.4)	
26	Tank No. 1	10,000
27	Tank No. 2	5,000
28	Total Hydro Tanks (Gallons)	15,000
29	Percent Used and Useful (Tank No. 1)	100%
30	Percent Used and Useful (Tank No. 2)	65%
31	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	1,502
33	Permitted No. of Lots/ERCs	1,617
34	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density, pipe size, and system layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Osceola / Windsong

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Windsong
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	7,574
2	Annual Average Daily Demand	20,751
3	Maximum Day Demand - Date	12/02/91
4	Maximum Day Gallons Pumped	39,000
5	Gallons Per Minute Pumped	27
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	105
9	Ending No. of ERCs	106
10	Average No. of ERCs	105
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	150
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	150
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	4,000
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	4,000
29	Percent Used and Useful (Tank No. 1)	56%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	105
33	Permitted No. of Lots/ERCs	106
34	Percent Used and Useful	100%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Duval / Woodmere

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Woodmere
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	177,456
2	Annual Average Daily Demand	486,181
3	Maximum Day Demand - Date	07/07/91
4	Maximum Day Gallons Pumped	849,000
5	Gallons Per Minute Pumped	590
6	Fire Flow Requirement (Gallons)	270,000
7	Fire Flow Requirement (GPM)	1,500
8	Beginning No. of ERCs	1,488
9	Ending No. of ERCs	1,503
10	Average No. of ERCs	1,495
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)	2,000
12	No. 2 (GPM Capacity)	1,000
13	No. 3 (GPM Capacity)	0
14	Total Wells Capacity (GPM)	3,000
15	Percent Used and Useful	59%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	400,000
17	Tank No. 2	55,000
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	455,000
20	Percent Used and Useful	100%
	High Service Pumps: (Account No. 311.2, 325.0)	
21	No. 1 (Capacity in GPM)	1,100
22	No. 2 (Capacity in GPM)	1,000
23	No. 3 (Capacity in GPM)	1,000
24	Total High Service Pump Capacity	3,100
25	Percent Used and Useful	100%
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	10,000
27	Tank No. 2	
28	Tank No. 3	
29	Percent Used and Useful Tank No. 1	100%
30	Percent Used and Useful Tank No. 2	
31	Percent Used and Useful Tank No. 3	
32	Auxiliary Power: (Acct. 310.2)	100%
	Distribution System: (Acct No. 331.4 & 335.4)	
33	Average No. of ERCs	1,495
34	Permitted No. of Lots/ERCs	1,600
35	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density and system layout.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Putnam / Wooten

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Wooten
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	844
2	Annual Average Daily Demand	2,312
3	Maximum Day Demand - Date	07/23/91
4	Maximum Day Gallons Pumped	15,000
5	Gallons Per Minute Pumped	10
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	15
9	Ending No. of ERCs	19
10	Average No. of ERCs	17
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)largest	25
12	No. 2 (GPM Capacity)	0
13	No. 3 (GPM Capacity)	0
14	Total Well Capacity (GPM)	25
15	Percent Used and Useful	83%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0_)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	500
27	Tank No. 2	0
28	Total Hydro Tanks (Gallons)	500
29	Percent Used and Useful (Tank No. 1)	75%
30	Percent Used and Useful (Tank No. 2)	
31	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
32	Average No. of ERCs	17
33	Permitted No. of Lots/ERCs	61
34	Percent Used and Useful	28%

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

USED AND USEFUL CALCULATIONS

Water Treatment Plant

Company: SSU / Pasco / Zephyr Shores

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-5
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Zephyr Shores
	INPUT DATA SECTION	(a)
1	Total Gallons Pumped (000's)	19,719
2	Annual Average Daily Demand	54,025
3	Maximum Day Demand - Date	02/11/91
4	Maximum Day Gallons Pumped	121,000
5	Gallons Per Minute Pumped	84
6	Fire Flow Requirement (Gallons)	N/A
7	Fire Flow Requirement (GPM)	N/A
8	Beginning No. of ERCs	476
9	Ending No. of ERCs	535
10	Average No. of ERCs	506
	Supply Wells: (Acct No.304.2, 307.2, 308.2, 309.2)	
11	No. 1 (GPM Capacity)	80
12	No. 2 (GPM Capacity)	40
13	No. 3 (GPM Capacity)	0
14	Total Wells Capacity (GPM)	120
15	Percent Used and Useful	100%
	Finished Water Storage: (Account No. 330.4)	
16	Tank No. 1	0
17	Tank No. 2	0
18	Tank No. 3	0
19	Total Storage Capacity in Gallons	0
20	Percent Used and Useful	
	High Service Pumps: (Account No. 311.2, 325.0)	
21	No. 1 (Capacity in GPM)	0
22	No. 2 (Capacity in GPM)	0
23	No. 3 (Capacity in GPM)	0
24	Total High Service Pump Capacity	0
25	Percent Used and Useful	
	Hydropneumatic Tanks: (Account No. 320.3, or 330.4)	
26	Tank No. 1	7,000
27	Tank No. 2	
28	Tank No. 3	
29	Percent Used and Useful Tank No. 1	17%
30	Percent Used and Useful Tank No. 2	
31	Percent Used and Useful Tank No. 3	
32	Auxiliary Power: (Acct. 310.2)	N/A
	Distribution System: (Acct No. 331.4 & 335.4)	
33	Average No. of ERCs	506
34	Permitted No. of Lots/ERCs	647
35	Percent Used and Useful	100% [1]

Note: Buildings, Land, and Chlorination Equipment are considered 100% used and useful.

[1] 100% used and useful based on customer density and system layout.

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Nassau / Amelia Island

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Test Year Ending: 1991

Line No.	Description	Amelia Island	
		(a)	
1	FDER Operating Permit No.	DO45-180686	
2	Permit Expiration Date	06/21/95	
3	Permitted Plant Capacity (GPD)	850,000	
4	Permitted Mode of Operation	C/M	
5	Method(s) of Effluent Disposal	Spray	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	850,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	90-388	
11	Month Max Flow Occurred		
12	Peak Flow For Year (GPD)	771,000	
13	Beginning No. of ERCs	1,462	
14	Ending No. of ERCs	1,672	
15	Average No. of ERCs	1,567	
16	Usage Per ERC (GPD)	492	
17	Total Lots/ERCs Served By Mains Percentage (Accounts 382.4 and part of 353.4)	1,700	
	Used and useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	91%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	91%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	(1)
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	59,758	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	1,688	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	98%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	98%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	(1)

NOTE (1) Collection system considered 100% used and useful due to customer distribution and pipe sizes.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Nassau / Amelia Island

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		850,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	August	771,000

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Citrus / Apache Shores | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Apache Shores
		(a)
1	FDER Operating Permit No.	DO09-093467
2	Permit Expiration Date	08/24/94
3	Permitted Plant Capacity (GPD)	7,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Ponds
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	7,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
12	Month Max Flow Occurred	Jan
13	Peak Flow For Year	4,871
14	Beginning No. of ERC's	119
15	Ending No. of ERC's	113
16	Average No. of ERC's	116
17	Usage Per ERC (GPD)	42
18	Total Lots/ERC's Served By Mains	195
	Used & Useful w/o Margin Reserve:	
19	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	70%
20	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	70%
21	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	59%
22	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	None Requested
23	Margin Reserve Growth From Schedule F-8 Associated w/ 1 Year Growth	
	Used & Useful With Margin Reserve:	
24	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	
25	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	
26	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Citrus / Apache Shores

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		7,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	January	4,871

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Seminole / Apple Valley

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

	MONTH	GPD

1. Plant Capacity NO PLANT ALL SEWERAGE IS TREATED BY THE CITY OF ALTAMONTE SPRINGS

   The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.

2. Average Daily Flow Max Month

   An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

   (There is no record that this peak month was influenced by any abnormal infiltration)

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: DUI-SSU / Volusia / Deltona Lakes | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Deltona Lakes	
		(a)	
1	FDER Operating Permit No.	DC64-165975	
2	Permit Expiration Date	04/01/92	
3	Permitted Plant Capacity (GPD)	900,000	
4	Permitted Mode of Operation	C/S	
5	Method(s) of Effluent Disposal	Ponds/Reuse	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	900,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	July	
12	Peak Flow For Year	854,484	
13	Beginning No. of ERC's	4,877	
14	Ending No. of ERC's	4,850	
15	Average No. of ERC's	4,863	
16	Usage Per ERC (GPD)	176	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	5,000	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	95%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	95%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	None Requested	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:		
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)		
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)		
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)		

[1] 100% used and useful based on customer density.

WASTEWATER TREATMENT PLANT DATA

Company: DUI-SSU / Volusia / Deltona Lakes

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		900,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	July	854,484

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Citrus / Citrus Springs

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Citrus Springs
		(a)
1	FDER Operating Permit No.	DO09-147228
2	Permit Expiration Date	05/24/92
3	Permitted Plant Capacity (GPD)	200,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Ponds/Spray Irr.
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	200,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
11	Month Max Flow Occurred	March
12	Peak Flow For Year	102,419
13	Beginning No. of ERC's	695
14	Ending No. of ERC's	710
15	Average No. of ERC's	703
16	Usage Per ERC (GPD)	146
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	2,500
	Used and Useful w/o Margin Reserve:	
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	51%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	51%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	28%
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	1,599
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	11
	Used & Useful With Margin Reserve:	
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	52%
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	52%
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	28%

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Citrus / Citrus Springs **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		200,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	March	102,419

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Marion / Citrus Park

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Citrus Park	
		(a)	
1	FDER Operating Permit No.	DO42-161926	
2	Permit Expiration Date	05/05/94	
3	Permitted Plant Capacity (GPD)	64,000	
4	Permitted Mode of Operation	C/S	
5	Method(s) of Effluent Disposal	Spray Irr.	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	64,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	January	
12	Peak Flow For Year	68,935	
13	Beginning No. of ERC's	255	
14	Ending No. of ERC's	255	
15	Average No. of ERC's	255	
16	Usage Per ERC (GPD)	270	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	350	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	100%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	100%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	None Requested	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:		
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)		
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)		
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)		

[1] 100% used and useful based on system layout and customer density.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Marion / Citrus Park

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		64,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	January	68,935

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Seminole / Chuluota

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Chuluota
		(a)
1	FDER Operating Permit No.	DC39-151436
2	Permit Expiration Date	05/01/90
3	Permitted Plant Capacity (GPD)	100,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Spray Irr.
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	100,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
11	Month Max Flow Occurred	July
12	Peak Flow For Year	71,194
13	Beginning No. of ERC's	128
14	Ending No. of ERC's	129
15	Average No. of ERC's	129
16	Usage Per ERC (GPD)	554
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	155
	Used and Useful w/o Margin Reserve:	
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	71%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	71%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	83%
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	None Requested
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	
	Used & Useful With Margin Reserve:	
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Seminole / Chuluota

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		100,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	July	71,194

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Charlotte / Burnt Store | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	BURNT STORE
		(a)
1	FDER Operating Permit No.	DO08-168047
2	Permit Expiration Date	04/04/95
3	Permitted Plant Capacity (GPD)	230,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Ponds
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	230,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
11	Month Max Flow Occurred	December
12	Peak Flow For Year	95,533
13	Beginning No. of ERC's	371
14	Ending No. of ERC's	393
15	Average No. of ERC's	382
16	Usage Per ERC (GPD)	250
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	4,347
	Used and Useful w/o Margin Reserve:	
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	42%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	42%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	9%
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	17,733
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	71
	Used & Useful With Margin Reserve:	
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	49%
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	49%
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	10%

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Charlotte / Burnt Store

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity (limited by capacity of filters) The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		230,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	December	95,533

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Putnam / Beechers Point

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Beachers Point
		(a)
1	FDER Operating Permit No.	DO54-147243
2	Permit Expiration Date	06/22/93
3	Permitted Plant Capacity (GPD)	15,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Ponds
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	15,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
11	Month Max Flow Occurred	April
12	Peak Flow For Year	5,933
13	Beginning No. of ERC's	46
14	Ending No. of ERC's	45
15	Average No. of ERC's	46
16	Usage Per ERC (GPD)	130
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	62
	Used and Useful w/o Margin Reserve:	
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	40%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	40%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	73%
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	No Margin Reserve Requested
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	
	Used & Useful With Margin Reserve:	
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Putnam / Beechers Point

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		15,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	April	5,933

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Duval / Beacon Hills | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Beacon Hills	
		(a)	
1	FDER Operating Permit No.	DO16-132425	
2	Permit Expiration Date	06/01/92	
3	Permitted Plant Capacity (GPD)	1,780,000	
4	Permitted Mode of Operation	E/A	
5	Method(s) of Effluent Disposal	Surface	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	1,780,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	October	
12	Peak Flow For Year	972,000	
13	Beginning No. of ERC's	2,375	
14	Ending No. of ERC's	2,546	
15	Average No. of ERC's	2,461	
16	Usage Per ERC (GPD)	395	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	3,000	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	55%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	55%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	162,460	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	411	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	64%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	64%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]

[1] Collection system considered 100% used and useful based in customer density.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Duval / Beacon Hills

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		1,780,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	October	972,000

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Martin / Fishermans Haven | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Fishermans Haven	
		(a)	
1	FDER Operating Permit No.	DC43-150277	
2	Permit Expiration Date	02/28/92	
3	Permitted Plant Capacity (GPD)	25,000	
4	Permitted Mode of Operation	E/A	
5	Method(s) of Effluent Disposal	Ponds/Drainfield	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	25,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	January	
12	Peak Flow For Year	20,000	
13	Beginning No. of ERC's	140	
14	Ending No. of ERC's	143	
15	Average No. of ERC's	142	
16	Usage Per ERC (GPD)	141	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	144	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	80%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	80%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	None Requested	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:		
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)		
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)		
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)		

[1] 100% based on customer density, system layout, and pipe size.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Martin / Fishermans Haven

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		25,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	January	20,000

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Seminole / Fl Central Commerce Park

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	FL Central Comm Park	
		(a)	
1	FDER Operating Permit No.	DO59-195077	
2	Permit Expiration Date	05/03/96	
3	Permitted Plant Capacity (GPD)	95,000	
4	Permitted Mode of Operation	E/A	
5	Method(s) of Effluent Disposal	Spray Irrig	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	95,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	May	
12	Peak Flow For Year	32,097	
13	Beginning No. of ERC's	119	
14	Ending No. of ERC's	126	
15	Average No. of ERC's	122	
16	Usage Per ERC (GPD)	263	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	345	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	34%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	34%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	35%	
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	9,629	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	37	[1]
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	44%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	44%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	43%	[1]

[1] Reflects a 20% margin reserve growth rate.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Seminole / Fl Central Commerce Park **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		95,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	May	32,097

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Martin / Fox Run | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Fox Run	
		(a)	
1	FDER Operating Permit No.	Do43-107799	
2	Permit Expiration Date	09/06/90	
3	Permitted Plant Capacity (GPD)	40,000	
4	Permitted Mode of Operation	E/A	
5	Method(s) of Effluent Disposal	Drainfield	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	40,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	July	
12	Peak Flow For Year	21,548	
13	Beginning No. of ERC's	86	
14	Ending No. of ERC's	93	
15	Average No. of ERC's	90	
16	Usage Per ERC (GPD)	241	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	109	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	54%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	54%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 . 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	3,702	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	15	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	63%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	63%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 . 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]

[1] 100% used and useful based on customer density, pipe size and layout.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Martin / Fox Run

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		40,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	July	21,548

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Lake / Holiday Haven

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Holiday Haven
		(a)
1	FDER Operating Permit No.	DT35-148316
2	Permit Expiration Date	12/30/92
3	Permitted Plant Capacity (GPD)	25,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Ponds
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	25,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
11	Month Max Flow Occurred	June
12	Peak Flow For Year	11,867
13	Beginning No. of ERC's	101
14	Ending No. of ERC's	102
15	Average No. of ERC's	102
16	Usage Per ERC (GPD)	117
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	166
	Used and Useful w/o Margin Reserve:	
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	47%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	47%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	61%
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	N/R
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	
	Used & Useful With Margin Reserve:	
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Lake / Holiday Haven

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		25,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	June	11,867

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Volusia / Jungle Den

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	Jungle Den	
		(a)	
1	FDER Operating Permit No.	DO64-173345	
2	Permit Expiration Date	12/20/94	
3	Permitted Plant Capacity (GPD)	25,000	
4	Permitted Mode of Operation	E/A	
5	Method(s) of Effluent Disposal	Spray Irrig	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	25,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	June	
12	Peak Flow For Year	15,700	
13	Beginning No. of ERC's	111	
14	Ending No. of ERC's	114	
15	Average No. of ERC's	113	
16	Usage Per ERC (GPD)	140	
17	Total Lots/ERC's Served By Mains	135	
	Percentage (Accounts 382.4 and part of 353.4)		
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	63%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	63%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	625	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	4	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	65%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	65%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]

[1] 100% used and useful based on customer density and pipe size.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Volusia / Jungle Den

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		25,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	June	15,700

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Martin / Leilani Heights

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Leilani Heights	
		(a)	
1	FDER Operating Permit No.	Do43-194646	
2	Permit Expiration Date	10/14/96	
3	Permitted Plant Capacity (GPD)	150,000	
4	Permitted Mode of Operation	E/A	
5	Method(s) of Effluent Disposal	Ponds	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	150,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	September	
12	Peak Flow For Year	146,833	
13	Beginning No. of ERC's	393	
14	Ending No. of ERC's	392	
15	Average No. of ERC's	393	
16	Usage Per ERC (GPD)	374	
17	Total Lots/ERC's Served By Mains	413	
	Percentage (Accounts 382.4 and part of 353.4)		
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	98%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	98%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	2,824	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	8	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	100%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	100%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]

[1] 100% used and useful based on customer density, pipe size and layout.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Martin / Leilani Heights

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		150,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	September	146,833

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Highlands / Covered Bridge(Leisure Lk) **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Covered Bridge	
		(a)	
1	FDER Operating Permit No.	DO28-149257	
2	Permit Expiration Date	05/19/93	
3	Permitted Plant Capacity (GPD)	50,000	
4	Permitted Mode of Operation	E/A	
5	Method(s) of Effluent Disposal	Ponds	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	50,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	January	
12	Peak Flow For Year	31,065	
13	Beginning No. of ERC's	226	
14	Ending No. of ERC's	230	
15	Average No. of ERC's	228	
16	Usage Per ERC (GPD)	136	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	385	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	62%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	62%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	1,760	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	13	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	66%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	66%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]

[1] 100% used and useful based on customer density.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Highlands / Covered Bridge(Leisure Lk)

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		50,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	January	31,065

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: DUI-SSU / Collier / Marco Shores | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Marco Shores	
		(a)	
1	FDER Operating Permit No.	DO11-157556	
2	Permit Expiration Date	12/30/93	
3	Permitted Plant Capacity (GPD)	90,000	
4	Permitted Mode of Operation	C/S	
5	Method(s) of Effluent Disposal	Ponds	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	90,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	February	
12	Peak Flow For Year	56,857	
13	Beginning No. of ERC's	293	
14	Ending No. of ERC's	290	
15	Average No. of ERC's	292	
16	Usage Per ERC (GPD)	195	
17	Total Lots/ERC's Served By Mains	600	
	Percentage (Accounts 382.4 and part of 353.4)		
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	63%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	63%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	4,294	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	22	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	68%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	68%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]

[1] 100% used and useful based on customer density and system layout.

WASTEWATER TREATMENT PLANT DATA

Company: DUI-SSU / Collier / Marco Shores

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. **All** flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		90,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	February	56,857

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Marion / Marion Oaks | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Marion Oaks
		(a)
1	FDER Operating Permit No.	DO42-178431
2	Permit Expiration Date	05/23/95
3	Permitted Plant Capacity (GPD)	200,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Ponds
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	200,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
11	Month Max Flow Occurred	December
12	Peak Flow For Year	156,452
13	Beginning No. of ERC's	1,332
14	Ending No. of ERC's	1,343
15	Average No. of ERC's	1,337
16	Usage Per ERC (GPD)	117
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	1,610
	Used and Useful w/o Margin Reserve:	
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	78%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	78%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	83%
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	5,041
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	43
	Used & Useful With Margin Reserve:	
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	81%
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	81%
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	85%

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Marion / Marion Oaks

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		200,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	December	156,452

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Seminole / Meridith Manor

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

	MONTH	GPD
1. Plant Capacity NO PLANT ALL SEWERAGE IS TREATED BY THE CITY OF ALTAMONTE SPRINGS The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		
2. Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)		

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Lake / Morningview

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Morningview (a)
1	FDER Operating Permit No.	DO35-179425
2	Permit Expiration Date	07/01/95
3	Permitted Plant Capacity (GPD)	20,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Ponds
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	20,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
11	Month Max Flow Occurred	December
12	Peak Flow For Year	15,452
13	Beginning No. of ERC's	47
14	Ending No. of ERC's	46
15	Average No. of ERC's	46
16	Usage Per ERC (GPD)	334
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	(48)
	Used and Useful w/o Margin Reserve:	
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	77%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	77%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100% [1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	No Margin Reserve Requested
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	
	Used & Useful With Margin Reserve:	
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	

[1] 100% used and useful based on customer density and system layout.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Lake / Morningview

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		20,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	December	15,452

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Putnam / Palm Port

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Palm Port
		(a)
1	FDER Operating Permit No.	DO54-146222
2	Permit Expiration Date	06/01/93
3	Permitted Plant Capacity (GPD)	50,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Ponds
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	50,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
11	Month Max Flow Occurred	December
12	Peak Flow For Year	20,816
13	Beginning No. of ERC's	85
14	Ending No. of ERC's	90
15	Average No. of ERC's	88
16	Usage Per ERC (GPD)	238
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	137
	Used and Useful w/o Margin Reserve:	
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	42%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	42%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	64%
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	1,733
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	7
	Used & Useful With Margin Reserve:	
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	45%
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	45%
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	67%

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Putnam / Palm Port | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		50,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	December	20,816

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Pasco / Palm Terrace

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Palm Terrace
		(a)
1	FDER Operating Permit No.	DO51-150578
2	Permit Expiration Date	08/18/93
3	Permitted Plant Capacity (GPD)	200,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Spray Irrig.
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	130,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
11	Month Max Flow Occurred	January
12	Peak Flow For Year	125,000
13	Beginning No. of ERC's	1,018
14	Ending No. of ERC's	1,009
15	Average No. of ERC's	1,014
16	Usage Per ERC (GPD)	123
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	1,189
	Used and Useful w/o Margin Reserve:	
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	63%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	96%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	85%
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	No Margin Reserve Requested
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	
	Used & Useful With Margin Reserve:	
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Pasco / Palm Terrace

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		200,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	January	125,000

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Putnam / Park Manor

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Park Manor
		(a)
1	FDER Operating Permit No.	DO54-146586
2	Permit Expiration Date	06/09/93
3	Permitted Plant Capacity (GPD)	15,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Ponds
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	15,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
11	Month Max Flow Occurred	December
12	Peak Flow For Year	3,871
13	Beginning No. of ERC's	26
14	Ending No. of ERC's	36
15	Average No. of ERC's	31
16	Usage Per ERC (GPD)	125
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	32
	Used and Useful w/o Margin Reserve:	
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	26%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	26%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	97%
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	352
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	3
	Used & Useful With Margin Reserve:	
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	28%
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	28%
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Putnam / Park Manor

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		15,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	December	3,871

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Citrus / Point O Woods

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Point O Woods	
		(a)	
1	FDER Operating Permit No.	DO09-159336	
2	Permit Expiration Date	05/05/94	
3	Permitted Plant Capacity (GPD)	58,000	
4	Permitted Mode of Operation	E/A	
5	Method(s) of Effluent Disposal	Ponds	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	58,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	November	
12	Peak Flow For Year	13,638	
13	Beginning No. of ERC's	114	
14	Ending No. of ERC's	132	
15	Average No. of ERC's	123	
16	Usage Per ERC (GPD)	111	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	125	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	24%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	24%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	5,978	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	54	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	34%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	34%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]

[1] 100% used and useful based on customer density and system layout.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Citrus / Point O Woods

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		58,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	November	13,638

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Marion / Salt Springs

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Salt Springs	
		(a)	
1	FDER Operating Permit No.	DO42-154300	
2	Permit Expiration Date	10/01/93	
3	Permitted Plant Capacity (GPD)	85,000	
4	Permitted Mode of Operation	E/A	
5	Method(s) of Effluent Disposal	Ponds	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	34,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	March	
12	Peak Flow For Year	42,032	
13	Beginning No. of ERC's	185	
14	Ending No. of ERC's	150	
15	Average No. of ERC's	168	
16	Usage Per ERC (GPD)	251	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	185	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	49%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	100%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	91%	
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	2,600	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	10	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	53%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	100%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]

[1] 100 % used and useful based on customer density and system layout.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Marion / Salt Springs

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		85,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	March	42,032

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Putnam / Silver Lake Oaks

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Silver Lake Oaks
		(a)
1	FDER Operating Permit No.	DO54-193603
2	Permit Expiration Date	08/09/96
3	Permitted Plant Capacity (GPD)	12,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Drainfield
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	12,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
12	Month Max Flow Occurred	January
13	Peak Flow For Year	1,613
14	Beginning No. of ERC's	29
15	Ending No. of ERC's	25
16	Average No. of ERC's	27
17	Usage Per ERC (GPD)	60
18	Total Lots/ERC's Served By Mains	53
	Used & Useful w/o Margin Reserve:	
19	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	13%
20	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	13%
21	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	51%
22	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	None Requested
	Margin Reserve Growth From Schedule F-8 Associated w/ 1 Year Growth	
23		
	Used & Useful With Margin Reserve:	
24	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	
25	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	
26	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Putnam / Silver Lake Oaks

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		12,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	January	1,613

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Marion / South Forty | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s).

Recap Schedules: A-9,B-19

Line No.	Description	South Forty	
		(a)	
1	FDER Operating Permit No.	DO42-174196	
2	Permit Expiration Date	02/01/95	
3	Permitted Plant Capacity (GPD)	50,000	[1]
4	Permitted Mode of Operation	E/A	
5	Method(s) of Effluent Disposal	Spray Irrig	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	50,000	[1]
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	May	
12	Peak Flow For Year	36,774	
13	Beginning No. of ERC's	49	
14	Ending No. of ERC's	49	
15	Average No. of ERC's	49	
16	Usage Per ERC (GPD)	750	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	52	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	74%	[1]
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	74%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	94%	
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	None Requested	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:		
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)		
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)		
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)		

[1] Operating permit requires that flows be limited to 50,000 GPD which is the effluent disposal system capacity.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Marion / South Forty

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity (Limited by the effluent disposal system capacity) The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		50,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	May	36,774

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: DUI-SSU / Hernando / Spring Hill

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Spring Hill	
		(a)	
1	FDER Operating Permit No.	DO27-137917	
2	Permit Expiration Date	09/30/92	
3	Permitted Plant Capacity (GPD)	2,000,000	
4	Permitted Mode of Operation	C/S	
5	Method(s) of Effluent Disposal	Spray Irrig	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	2,000,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	January	
12	Peak Flow For Year	940,194	
13	Beginning No. of ERC's	5,425	
14	Ending No. of ERC's	5,564	
15	Average No. of ERC's	5,494	
16	Usage Per ERC (GPD)	171	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	6,000	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	47%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	47%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	92%	
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	84,674	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	495	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	51%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	51%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]

[1] 100% used and useful based on customer density.

WASTEWATER TREATMENT PLANT DATA

Company: DUI-SSU / Hernando / Spring Hill

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		2,000,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	January	940,194

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Volusia / Sugar Mill

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Sugar Mill	
		(a)	
1	FDER Operating Permit No.	DO64-134622	
2	Permit Expiration Date	07/15/92	
3	Permitted Plant Capacity (GPD)	270,000	
4	Permitted Mode of Operation	C/M	
5	Method(s) of Effluent Disposal	Spray Irrig	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	270,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	August	
12	Peak Flow For Year	195,516	
13	Beginning No. of ERC's	601	
14	Ending No. of ERC's	631	
15	Average No. of ERC's	616	
16	Usage Per ERC (GPD)	318	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	1,500	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	72%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	72%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	15,858	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	50	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	78%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	78%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]

[1] 100% used and useful based on customer density and system layout.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Volusia / Sugar Mill

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		270,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	August	195,516

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Citrus / Sugarmill Woods | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Sugarmill Woods
		(a)
1	FDER Operating Permit No.	DO09-158879
2	Permit Expiration Date	09/01/92
3	Permitted Plant Capacity (GPD)	500,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Spray
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	500,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
11	Month Max Flow Occurred	March
12	Peak Flow For Year	270,742
13	Beginning No. of ERC's	4,018
14	Ending No. of ERC's	4,319
15	Average No. of ERC's	4,168
16	Usage Per ERC (GPD)	65
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	9,054
	Used and Useful w/o Margin Reserve:	
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	54%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	54%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	46%
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	24,219
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	373
	Used & Useful With Margin Reserve:	
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	59%
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	59%
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	49%

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Citrus / Sugarmill Woods

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		500,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	March	270,742

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Washington / Sunny Hills | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Sunny Hills
		(a)
1	FDER Operating Permit No.	DO67-183836
2	Permit Expiration Date	09/24/95
3	Permitted Plant Capacity (GPD)	50,000
4	Permitted Mode of Operation	E/A
5	Method(s) of Effluent Disposal	Ponds
6	Permitted Effluent Disposal	
7	System Capacity (MGD)	50,000
8	Other Limiting Plant Components:	
9	FDER Notice to Correct	No
10	Consent Order No.	N/A
11	Month Max Flow Occurred	January
12	Peak Flow For Year	24,548
13	Beginning No. of ERC's	176
14	Ending No. of ERC's	180
15	Average No. of ERC's	178
16	Usage Per ERC (GPD)	138
17	Total Lots/ERC's Served By Mains	497
	Percentage (Accounts 382.4 and part of 353.4)	
	Used and Useful w/o Margin Reserve:	
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	49%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	49%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	36%
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	739
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	5
	Used & Useful With Margin Reserve:	
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	51%
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	51%
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	37%

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Washington / Sunny Hills

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity		50,000
	The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month	January	24,548
	An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)		

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Lake / Sunshine Parkway

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Sunshine Parkway	
		(a)	
1	FDER Operating Permit No.	DT35-131150	
2	Permit Expiration Date	04/15/92	
3	Permitted Plant Capacity (GPD)	150,000	[1]
4	Permitted Mode of Operation	E/A	
5	Method(s) of Effluent Disposal	Ponds	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	150,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	August	
12	Peak Flow For Year	76,613	
13	Beginning No. of ERC's	55	
14	Ending No. of ERC's	57	
15	Average No. of ERC's	56	
16	Usage Per ERC (GPD)	1,374	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	56	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	51%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	51%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	None Requested	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:		
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)		
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)		
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)		

[1] According to the terms of the operating permit, flows to this plant are limited to 150,000 GPD.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Lake / Sunshine Parkway

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		250,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	August	76,613

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Orange / University Shores & Suncrest | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Davco Plant	Sanitaire AWT Plant	Combined Facility
		(a)	(b)	(c)
1	FDER Operating Permit No.	DO48-193001	DO48-168974	
2	Permit Expiration Date	08/16/96	06/10/96	
3	Permitted Plant Capacity (GPD)	870,000	275,000	1,145,000
4	Permitted Mode of Operation	C/M	E/A	
5	Method(s) of Effluent Disposal	Ponds/Spray	River	
6	Permitted Effluent Disposal			
7	System Capacity (MGD)	870,000	275,000	1,145,000
8	Other Limiting Plant Components:			
9	FDER Notice to Correct	No	No	No
10	Consent Order No.	N/A	N/A	N/A
11	Month Max Flow Occurred	July	January	
12	Peak Flow For Year	709,613	241,484	951,097
13	Beginning No. of ERC's			2,789
14	Ending No. of ERC's			2,920
15	Average No. of ERC's			2,855
16	Usage Per ERC (GPD)			333
17	Total Lots/ERC's Served By Mains			4,275
	Percentage (Accounts 382.4 and part of 353.4) [1]			
	Used and Useful w/o Margin Reserve:			
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)			83%
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)			83%
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)			67%
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:			128,918
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:			387
	Used & Useful With Margin Reserve:			
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)			94%
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)			94%
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)			73%

[1] Per Table 2-10 of Hartman & Associates August 1991 Wastewater Treatment Plant report.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Orange / University Shores & Suncrest

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

				MONTH	GPD
1.	Plant Capacity	DAVCO PLANT			870,000
		SANITAIRE AWT PLANT			275,000
	The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.				
2.	Average Daily Flow Max Month		DAVCO PLANT	July	709,613
			SANITAIRE AWT PLANT	January	241,484
	An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)				

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Lake / Venetian Village | **FPSC**

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Venetian Village	
		(a)	
1	FDER Operating Permit No.	DO35-155737	
2	Permit Expiration Date	04/21/94	
3	Permitted Plant Capacity (GPD)	36,000	
4	Permitted Mode of Operation	E/A	
5	Method(s) of Effluent Disposal	Ponds	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	36,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	March	
12	Peak Flow For Year	28,548	
13	Beginning No. of ERC's	82	
14	Ending No. of ERC's	84	
15	Average No. of ERC's	83	
16	Usage Per ERC (GPD)	344	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	107	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	79%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	79%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	2,271	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	7	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	86%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	86%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]

[1] 100% used and useful based on customer density and system layout.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Lake / Venetian Village

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		36,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	March	28,548

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Duval / Woodmere

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Woodmere (a)	
1	FDER Operating Permit No.	DO16-194530	
2	Permit Expiration Date	04/30/96	
3	Permitted Plant Capacity (GPD)	500,000	
4	Permitted Mode of Operation	C/S	
5	Method(s) of Effluent Disposal	River	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	500,000	
8	Other Limiting Plant Components:		
9	FDER Notice to Correct	No	
10	Consent Order No.	N/A	
11	Month Max Flow Occurred	July	
12	Peak Flow For Year	554,000	
13	Beginning No. of ERC's	1,456	
14	Ending No. of ERC's	1,460	
15	Average No. of ERC's	1,458	
16	Usage Per ERC (GPD)	380	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	1,600	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	100%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	100%	
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[1]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	None Requested	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:		
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)		
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)		
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)		

[1] Collection system 100% used and useful based on customer density.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Duval / Woodmere

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		500,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	July	554,000

USED AND USEFUL CALCULATIONS

Wastewater Treatment Plant

Company: SSU / Pasco / Zephyr Shores

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-6
Page 1 of 1
Preparer: G. Morse

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s).

Recap Schedules: A-10,B-20

Line No.	Description	Zephyr Shores (a)	
1	FDER Operating Permit No.	DO51-128892	
2	Permit Expiration Date	09/26/91	
3	Permitted Plant Capacity (GPD)	80,000	
4	Permitted Mode of Operation	C/S	
5	Method(s) of Effluent Disposal	River	
6	Permitted Effluent Disposal		
7	System Capacity (MGD)	33,500	
8	Other Limiting Plant Components:		
9	FDER Warning Notice to Correct	Yes	
10	Consent Order No.	OGC File No. 91-0996	
11	Month Max Flow Occurred	February	
12	Peak Flow For Year	60,321	
13	Beginning No. of ERC's	477	
14	Ending No. of ERC's	531	
15	Average No. of ERC's	504	
16	Usage Per ERC (GPD)	120	
17	Total Lots/ERC's Served By Mains Percentage (Accounts 382.4 and part of 353.4)	647	
	Used and Useful w/o Margin Reserve:		
18	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	75%	
19	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	100%	[1]
20	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	[2]
21	Margin Reserve Flow From Schedule F-8 Associated w/ 1.5 Years Growth:	11,525	
22	Margin Reserve Growth From Schedule F-8 Associated w/ 1.5 Years Growth:	96	
	Used & Useful With Margin Reserve:		
23	Plant Used and Useful Percentage (Accounts 354,364,380,381,389.3 and 389.4)	90%	
24	Effluent Disposal Used and Useful Percentage (Accounts 382.4 and part of 353.4)	100%	
25	Collection System Used and Useful (Accounts 353.2 , 354.2 , 360 , 361 , 363 , 365.2 , 366.2 , 370.3 and 389.2)	100%	

[1] The Perc Ponds are of insufficient capacity and the Company has negotiated an arrangement with Pasco County for additional effluent disposal capacity.
[2] Collection system 100% used and useful based on customer density.

WASTEWATER TREATMENT PLANT DATA

Company: SSU / Pasco / Zephyr Shores

FPSC

Docket No. 920199-WS
Test Year Ended: 12/31/91

Schedule F-4
Page 1 of 1
Preparer: G. Morse

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Regulation.

		MONTH	GPD
1.	Plant Capacity The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		80,000
2.	Average Daily Flow Max Month An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods. (There is no record that this peak month was influenced by any abnormal infiltration)	February	60,321