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April 4, 2000
VIA HAND DELIVERY

ROBERT M. C. ROSE

OF COUNSEL

Blanca S. Bayo, Director Division of Records & Reporting Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0862

Re: Aloha Utilities, Inc.; PSC Docket No. 991643-SU

Application for Increase in Wastewater Rates to its Seven Springs System Customers in Pasco County,

Florida

Our File No. 26038.30

Dear Ms. Bayo:

In accordance with the requirements of Mr. Dan Hoppe's March 2, 2000 deficiency letter, I am attaching fifteen copies of revised Exhibit 1 to the MFRs and two copies of revised Exhibit 2 filed in accordance with the provisions of Rule 25-30.437(5) and Rule 25-30.437(4) respectively. The original and three copies of revised Exhibit 7 (interim Tariffs) and revised Exhibit 8 (final Tariffs) are attached in accordance with the requirements of Rule 25-30.438(5), Florida Administrative Code.

I am also enclosing a copy of a letter addressed to me from Mr. Robert C. Nixon, CPA outlining the specific changes made to these Exhibits.

The above revisions necessitated changes in the Direct Prefiled Testimony of Mr. Nixon. As such, fifteen copies of "Additional Direct Testimony of Robert C. Nixon, C.P.A." are also enclosed.

With the filing of these revised Exhibits and Testimony, all of the deficiencies outlined in Mr. Hoppe's March 2, 2000 letter have been responded to.

	14101011	2, 2000 letter have	b been responded to:
AFA APP	<u>ə</u>	Should you have	any questions in this regard, please let me know.
CAF			Sincerely,
CTR EAG			ROSE, SUNDSTROM & BENTLEY
LEG MAS OPC	第王	re	
FRR			F. Marshall Deterding For The Firm
WAW	DEMD/t	mg Stephen G. Watfo	De per refer a curt
		David W. Porter, Robert C. Nixon,	P.E.
	aloha\30	\5bayo.ltr	EPSC-BUREAU OF RECORDS 04118 APR-48
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March 27, 2000

F. Marshall Deterding, Esq. Rose, Sundstrom & Bentley 2548 Blairstone Pines Drive Tallahassee, FL 32301 BY FEDERAL EXPRESS

Re: Aloha Utilities, Inc. - Revised MFRs & Response to Staff Deficiency Letter

Dear Marty:

As requested, I have enclosed 20 copies each of revised Volume I and 4 copies of revised Volume II of the MFRs for Aloha Utilities, Inc.

Volume II was revised simply to correct the Docket number on each page.

Volume I was corrected as follows:

- Schedules A-18(A) and (B) were changed to read "Income tax deposits" on Line 12 of each schedule.
- 2. A note was added to Schedules B-2(A), (B), and (C) to explain and show the calculation of amortization expense.
- 3. Two additional schedules were added to B-8 to show operation and maintenance expense comparisons for the intermediate and projected test years. Although Staff alleged that this was a deficiency, I do not believe this is the case at all. However, we have complied with Staff's request for this additional information.
- 4. Schedules D-5(A), (B), and (C) were revised to also include the variable rate of long-term debt shown on Schedules D-6(A), (B), and (C).
- 5. Schedule F-10 was revised to show single family residential customers and single family residential usage. In addition, a linear regression analysis was also provided for this data. Further, the simple average growth rate was also shown.

F. Marshall Deterding, Esq. March 27, 2000 Page Two

The growth rate under either approach using linear regression is virtually identical. As a result, we also included the original schedules for F-10 and added a statement that we would use the linear regression growth rate as originally calculated. The original calculation is slightly higher and it would not be cost effective to revise the thousands and thousands of calculations for such a minor difference.

Finally, we included a statement on Schedule F-10 as to why we thought the regression analysis was appropriate to predict the number of future customers.

Various minor errors in the headings of the schedules listed on page 4 of Staff's letter were corrected.

The bulk of the changes to the MFRs came as a result of Staff's desire for additional information related to the basis of the projection methodologies. As you know, little, if any, of the additional information requested was due to any deficiency, but rather Staff's desire for what amounts to inclusion of all of our workpapers showing the calculations for each account that was projected. When Staff states in paragraph 5, on page 3 of the deficiency letter, that "the description should allow the user of the MFRs to start with the historical balance and calculate both intermediate and final projected test year amounts," this goes far beyond what is required by the rule. Nonetheless, we have complied with Staff's request, given the urgent need to have this case filed in order to meet the loan covenants with Bank of America.

The following information was added to Section G of the MFRs:

- Schedules G-2 and G-3 were added to show projected plant additions by month and primary account number, as well as calculation of the total amount capitalized with AFUDC for each project. Also, we included additional paragraphs on Schedule G-1 related to the basis of projection for the inflow and infiltration project. Staff is incorrect in stating that the original filing did not provide any of this information. This information was included on Schedule B-11, Analysis of Major Maintenance Projects.
- Schedules G-1, G-2, and G-3 also address the matching funds from SFWMD, which were booked as CIAC. I thought our original description was clear and straightforward.
- 3. Schedule G-4 was added to show how the 5-year average of donated property was calculated.
- 4. Schedule G-5 was added to show how the projected plant capacity charges were calculated. In addition, Schedule G-2 shows the monthly additions to CIAC broken down between capacity charges and contributed property.
- 5. Staff requested additional information and calculations of the projections for a number of balance sheet and O&M expense accounts. Schedule G-1 was modified to include a specific statement on each of these accounts. In addition, Schedule G-6 was added to show exactly how the balance sheet accounts were projected by month for each of the projected years. Schedule G-7 was added to show the calculation of each O&M expense account for both projected years.

While reproducing our workpapers for Schedule G-7, we corrected a number of fairly minor errors and a major error in the projection of Salaries & Wages - Employees for the projected year ending September, 2001 (the increase for employees required by DEP was added twice).

F. Marshall Deterding, Esq. March 27, 2000 Page Three

6. Staff requested an explanation of the account used to balance the projected balance sheets. This account was Retained Earnings and a statement was included in revised Schedule G-1.

On page 5 of the deficiency letter, Staff noted several possible errors that may exist.

- 1. The error in Salaries & Wages was corrected, as noted above on Schedule G-7.
- 2. The specific calculation of Contract Services Other is shown on Schedule G-7.
- 3. O&M expenses for the Seven Springs Wastewater Division in the calculation of working capital on Schedules A-17(A), (B), and (C) were adjusted to tie to the adjusted O&M expense on Schedules B-2 (A), (B), and (C).

Finally, Staff stated that it was unable to determine if all Commission adjustments in Order No. PSC-99-1917-PAA-WS had been made in the data filed. As a result, we prepared Schedule G-8, which is a statement regarding which adjustments were made and which adjustments were not made.

Because most of the effort to prepare the revised MFRs was related to new and additional information not included in the original filing, I have increased the estimate of accounting fees from \$100,000 to \$125,000, which increases total rate case expense to \$300,000. Accordingly, I have enclosed 20 copies of additional direct testimony explaining the need for an increase in estimated rate case expense.

As you will note, rate base, operating income, and rates have changed because of the changes described above. As a result, the pleadings and tariffs will need to be revised to reflect the new numbers.

Please contact me if you have any questions.

Very truly yours,

CRONIN, JACKSON, NIXON & WILSON

Robert C. Nixon

RCN/apf

Enclosures

cc: D. Porter, P.E. (w/encl.)

S. Watford (w/encl.)

1 BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION 2 ALOHA UTILITIES, INC. 3 SEVEN SPRINGS WASTEWATER DIVISION 4 DOCKET NO. 991643-SU 5 ADDITIONAL DIRECT TESTIMONY OF ROBERT C. NIXON, C.P.A. 6 Q. Please state your name and professional address. 7 Robert C. Nixon, C.P.A., a partner in the accounting firm 8 of Cronin, Jackson, Nixon & Wilson, P.A., 2560 Gulf-To-Bay 9 Boulevard, Suite 200, Clearwater, Florida 33765. 10 Q. Have you previously filed direct testimony in Aloha 11 Utilities, Inc.'s application for increased rates for its 12 Seven Springs Wastewater Division? 13 A. Yes. What is the purpose of your additional direct testimony? 14 Q. This additional testimony is submitted to restate the rate 15 16 base, rate of return, operating income, and operating 17 revenue required by the Seven Springs Wastewater Division of Aloha Utilities, Inc. I also want to address a 18 specific revision for an increased estimate of rate case 19 20 expense in this Docket. Did you and persons of your firm, working under your 21 22 supervision and direction, prepare revised documentary evidence for use by the Commission in establishing rates 23 for the Seven Springs Wastewater Division of Aloha 24 Utilities, Inc.? 25

- 1 A. Yes. Those documents are the Financial, Rate and
- 2 Engineering schedules required as Minimum Filing
- 3 Requirements filed in this case as Revised Volumes I and
- 4 II.
- 5 Q. Why were these volumes of information revised?
- 6 A. Volume I was revised to address certain deficiencies and
- 7 provide additional information requested by Staff, as
- 8 summarized in a letter to the Utility dated March 2, 2000,
- 9 from Mr. Dan Hoppe, Director, Division of Water &
- 10 Wastewater.
- 11 Q. Please describe the deficiencies noted by Staff.
- 12 A. The deficiencies fell into two broad categories. The
- 13 first was correction of minor errors in headings, account
- 14 descriptions, or presentation of data. The second
- 15 category related to a request for additional information
- 16 concerning the projection of rate case data for the two
- years ending September 30, 2000 and 2001. The additional
- information requested is contained in Section G and
- 19 Schedules B-8. This new information resulted in an
- 20 additional 47 pages of data in Revised Volume I from that
- originally filed in Volume I on February 9, 2000.
- 22 O. Were the deficiencies related to additional information
- really necessary to meet the Minimum Filing Requirements?
- 24 A. The answer to this question is yes and no. There were a
- 25 few projected accounts that were not discussed (because

projected amounts did not change from the historic test year balances) and a few where a better description could have been presented. However, the basis for every material projection where accounts changed was given and the calculation of the specific amounts by month could have been verified by the PSC auditors. In essence, Staff's request for additional information as a deficiency has required that we reproduce our working papers to show how each account was projected. In my opinion, this is inefficient and has certainly added to the cost of this case. Hopefully, the additional information presented may assist the auditors and other Commission Staff to more rapidly process this case and some efficiencies may result.

15 Q. Why was Volume II revised?

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- 16 A. Volume II is the Consolidated Billing Analysis. The
- 17 heading on each schedule had an incorrect Docket number.
- 18 Thus, Volume II was revised to show the correct Docket.
- 19 Q. Please address revised rate case expense.
- 20 A. I have increased the estimate of rate case expense by \$25,000 in order to cover the costs of preparing additional new information required by Staff and to leave approximately \$40,000 for discovery, preparation of rebuttal testimony, preparing for and attending the hearing, and post-hearing work. Keep in mind, these are

- simply estimates and, hopefully, actual expense will turn
- 2 out to be much less.
- 3 Q. In preparing the revised volumes in this case, did you
- 4 charge the Utility for the correction of errors?
- 5 A. No. All time incurred for correction of errors was not
- 6 charged and will be written off.
- 7 Q. For the test year ending September 30, 2001, will you
- 8 please summarize the revised rate base, rate of return,
- 9 operating income, and operating revenue required by the
- 10 Seven Springs Wastewater Division of Aloha Utilities,
- 11 Inc.?
- 12 A. Yes. These are summarized as follows:

13	Rate base	<u>\$10,519,148</u>
14	Rate of return	9.24%
15	Operating income	<u>\$ 971,969</u>
16	Operating revenue	\$ 4,374,495

- 17 Q. Do you have anything further to add at this time?
- 18 A. No.

ALOHA UTILITIES, INC.

Volume I - Financial, Rate and Engineering MFRs for Test Year Ended September 30, 2001

REVISED EXHIBIT "1"

CLASS A WATER AND/OR WASTEWATER UTILITIES

FINANCIAL, RATE AND ENGINEERING MINIMUM FILING REQUIREMENTS

OF

Aloha Utilities, Inc.; Seven Springs Wastewater Division

Exact Legal Name of Utility

VOLUME I



FOR THE

Test Year Ended: September 30, 2001 (REVISED)

SCHEDULE	PAGE(S)	DESCRIPTION OF SCHEDULE
		Accountants Letter
		RATE BASE
A-2(A)	1	Sewer Rate Base - Final Rates
A-2(B)	2	Sewer Rate Base - Intermediate Period
A-2(C)	3	Sewer Rate Base - Interim Rates
A-3(A)	4	Adjustments to Rate Base - Final Rates
A-3(B)	5	Adjustments to Rate Base - Intermediate Period
A-3(C)	6	Adjustments to Rate Base - Interim Rates
A-4	7	Annual Plant Additions and Balances
A-6(A)	8	Sewer Plant in Service by Primary Account - Final Rates
A-6(B)	9	Sewer Plant in Service by Primary Account - Intermediate Period
A-6(C)	10	Sewer Plant in Service by Primary Account - Interim Rates
A-7(A)	11	Non-Used & Useful Plant - Summary - Final Rates
A-7(B)	12	Non-Used & Useful Plant - Summary - Intermediate Period
A-7(C)	13	Non-Used & Useful Plant - Summary - Interim Rates
A-8	14	Annual Accumulated Depreciation Additions and Balances
A-10(A)	15	Sewer Accumulated Depreciation by Primary Account - Final Rates
A-10(B)	16	Sewer Accumulated Depreciation by Primary Account - Intermediate Period
A-10(C)	17	Sewer Accumulated Depreciation by Primary Account - Interim Rates
A-11	18	Annual Additions and Balances to CIAC
A-12(A)	19	CIAC by Type and Classification - Final Rates
A-12(B)	20	CIAC by Type and Classification - Intermediate Period
A-12(C)	21	CIAC by Type and Classification - Interim Rates
A-13	22	Annual Additions and Balances of Amortization of CIAC
A-14(A)	23	Accumulated Amortization of CIAC by Type and Classification - Final Rates
A-14(B)	24	Accumulated Amortization of CiAC by Type and Classification - Intermediate Period
A-14(C)	25	Accumulated Amortization of CIAC by Type and Classification - interim Rates
A-15	26	Schedule of AFUDC Rates Used
A-16	27	Annual Additions and Balances of Advances for Construction
A-17(A)	28 - 29	Working Capital Allowance Calculation - Final Rates
A-17(B)	30 - 31	Working Capital Allowance Calculation - Intermediate Period
A-17(C)	32 - 33	Working Capital Allowance Calculation - Final Rates
A-18(A)	34	Balance Sheet - Assets - Final Rates
A-18(B)	35	Balance Sheet - Assets - Intermediate Period
A-18(C)	36	Balance Sheet - Assets - Interim Rates
A-19(A)	37	Balance Sheet - Liablilities & Owners' Equity - Final Rates
A-19(B)	38	Balance Sheet - Liabilities & Owners' Equity - Intermediate Period
A-19(C)	39	Baiance Sheet - Liabilities & Owners' Equity - Interim Rates

SCHEDULE	PAGE(S)	DESCRIPTION OF SCHEDULE
		NET OPERATING INCOME
B-2(A)	40	Net Operating Income Statement - Sewer - Final Rates
B-2(B)	41	Net Operating Income Statement - Sewer - Intermediate Period
B-2(C)	42	Net Operating Income Statement - Sewer - Interim Rates
B-3(A)	43	Adjustments to Net Operating Income - Final Rates
B-3(B)	44	Adjustments to Net Operating Income - Intermediate Period
B-3(C)	45	Adjustments to Net Operating Income - Interim Rates
B-4(A)	46	Test Year Operating Revenues - Final Rates
B-4(B)	47	Test Year Operating Revenues - Intermediate Period
B-4(C)	48	Test Year Operating Revenues - Interim Rates
B-6(A)	49	Sewer O&M Expenses by Month - Final Rates
B-6(B)	50	Sewer O&M Expenses by Month - Intermediate Period
B-6(C)	51	Sewer O&M Expenses by Month - Interim Rates
B-8(A)	52	Comparative O&M Expenses - Sewer - Final Rates
B-8(B)	53	Comparative O&M Expenses - Sewer - Intermediate Period
B-8(C)	54	Comparative O&M Expenses - Sewer - Interim Rates
B-9	55	Analysis of Contractual Services
B-10	56	Rate Case Expense Analysis
B-11	57	Analysis of Maintenance Expense
B-12	58 - 60	Schedule of Aliocated Expenses
B-14(A)	61	Net Depreciation Expense - Sewer - Final Rates
B-14(B)	62	Net Depreciation Expense - Sewer - Intermediate Period
B-14(C)	63	Net Depreciation Expense - Sewer - Interim Rates
B-15(A)	64	Taxes Other than Income - Final Rates
B-15(B)	65	Taxes Other than Income - Intermediate Period
B-15(C)	66	Taxes Other than Income - Interim Rates
		INCOME TAX
C-1(A)	67	Reconciliation of Total Income Tax Provision - Final Rates
C-1(B)	68	Reconciliation of Total Income Tax Provision - Intermediate Period
C-1(C)	69	Reconciliation of Total Income Tax Provision - Interim Rates
C-2(A)	70	State and Federal Income Tax Calculation - Current -Final Rates
C-2(B)	71	State and Federal Income Tax Calculation - Current - Intermediate Period
C-2(C)	72	State and Federal Income Tax Calculation - Current - Interim Rates
C-3(A)	73	Schedule of Interest in Tax Expense Calculation - Final Rates
C-3(B)	74	Schedule of Interest In Tax Expense Calculation - Intermediate Period
C-3(C)	75	Schedule of Interest in Tax Expense Calculation - Interim Rates
C-4	76	Book/Tax Differences - Permanent
C-5(A)	77	Deferred Tax Expense - Final Rates
C-5(B)	78 70	Deferred Tax Expense - Intermediate Period
C-5(C)	79	Deferred Tax Expense - Interim Rates
C-6	80 - 82	Accumulated Deferred Income Taxes
C-7	83 - 86	Investment Tax Credits
C-8	87	Parent(s) Debt Information
C-9	88	Income Tax Returns
C-10	89	Miscellaneous Tax Information

SCHEDULE	PAGE(S)	DESCRIPTION OF SCHEDULE
		COST OF CAPITAL
D-1(A)	90	Requested Cost of Capital - Final Rates
D-1(B)	91	Requested Cost of Capital - Intermediate Period
D-1(C)	92	Requested Cost of Capitai - Interim Rates
D-2(A)	93	Reconciliation of Capital Structure to Rate Base - Final Rates
D-2(B)	94	Reconciliation of Capital Structure to Rate Base - Intermediate Period
D-2(C)	95	Reconciliation of Capital Structure to Rate Base - Interim Rates
D-3(A)	96	Preferred Stock Outstanding - Final Rates
D-3(B)	97	Preferred Stock Outstanding - Intermediate Period
D-3(C)	98	Preferred Stock Outstanding - Interim Rates
D-4	99	Simple Average Cost Short-Term Debt
D-5(A)	100	Long-Term Debt - Thirteen Month Average - Final Rates
D-5(B)	101	Long-Term Debt - Thirteen Month Average - Intermediate Period
D-5(C)	102	Long-Term Debt - Thirteen Month Average - Interim Rates
D-6(A)	103	Variable Rate Long-Term Debt Thirteen Month Average - Final Rates
D-6(B)	104	Variable Rate Long-Term Debt Thirteen Month Average - Intermediate Period
D-6(C)	105	Variable Rate Long-Term Debt Thirteen Month Average - Interim Rates
D-7(A)	106	Customer Deposits - Final Rates
D-7(B)	107	Customer Deposits - intermediate Period
D-7(C)	108	Customer Deposits - Interim Rates
		RATE SCHEDULES
E-1	109	Rate Schedule - Test Year, Present, Interim Rates, and Final Rates
E-2	110	Revenues at Test Year Rates (Historic)
E-2(a)	111	Revenues at Present Rates (Annualized Historic)
E-3	112	Customer Monthly Billing Schedule (Historic)
E-4	113	Miscellaneous Service Charges
E-5	114	Miscellaneous Service Charge Revenue
E-8	115	Contracts and Agreements
E-9	116	Tax or Franchise Fee
E-10	117	Service Availability Charges
E-11	118	Guaranteed Revenues Received
E-12	119	Class A Utility Cost of Service Study
E-13(A)	120	Projected Test Year Revenue Calculation - Final Rates
E-13(B)	121	Projected Test Year Revenue Calculation - Intermediate Period
E-14	122	Billing Analysis (contained in Volume II)
		ENGINEERING SCHEDULES
F-2	123	Gallons of Wastewater Treated
F-4	124	Wastewater Treatment Plant Statistics
F-6	125 - 127	Used and Useful Calculations - Wastewater
F-7	128	Used and Useful Calculations - Wastewater Collection System
F-8	129	Margin Reserve Calculations - Water and Wastewater
F-10	130 - 133	Equivalent Residential Connections - Wastewater

SCHEDULE	PAGE(S)	DESCRIPTION OF SCHEDULE
		• •
		OTHER INFORMATION
G-1	134 - 141	Summary of Significant Projection Assumptions and Estimates
G-2	142 - 144	Plant and CIAC Additions by Month
G-3	145 - 152	CWIP and AFUDC Calculation
G-4	153	Contributed Property Additions
G-5	154	Capacity Charge Additions
G-6	155 - 162	Projection Methodology - Balance Sheets
G-7	163 - 180	Projection Methodology - Operations and Maintenance Expenses
G-8	181	Adjustments per PSC-99-1967-WS

Cronin, Jackson, Nixon & Wilson

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March 24, 2000

Officers and Directors Aloha Utilities, Inc.

We have compiled the rate case Financial, Rate, and Engineering Minimum Filing Requirements of Aloha Utilities, Inc., Seven Springs Wastewater Division, for the year ended September 30, 1999, and the two projected years ending September 30, 2000 and 2001, in the accompanying prescribed form, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

Our compilation was limited to presenting, in the form prescribed by the Florida Public Service Commission, information that is the representation of management. We have not audited or reviewed the report referred to above and, accordingly, we do not express an opinion or any other form of assurance on it.

This report is presented in accordance with the requirements of the Florida Public Service Commission, which differ from generally accepted accounting principles. Accordingly, this report is not designed for those who are not informed about such differences.

CRONIN, JACKSON, NIXON & WILSON

Cronin, Jackson, Rifon + Wilson

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2001

Interim [] Final [X] Historic [] Projected [X] Schedule: A-2(A)
Page 1 of 1

Preparer:CJN & W

Explanation: Provide the calculation of average rate base for the test year, showing all adjustments. All non-used and useful items should be reported as Plant Held For Future Use. If method other than formula approach (1/8 O&M) is used to determine working capital, provide additional schedule showing detail calculation.

	(1)	 (2) Balance	(3) A-3		(4) Adjusted	(5)
Line No.	Description	Per Books	Utility Adjustment	<u> </u>	Utility Balance	Supporting Schedule(s)
1	Utility Plant in Service	\$ 22,229,056		\$	22,229,056	A-6(A)
2	Utility Land & Land Rights	548,944			548,944	A-6(A)
3	Less: Non-Used & Useful Plant				-	A-7(A)
4	Construction Work In Progress					-
5	Less: Accumulated Depreciation	(4,742,735)			(4,742,735)	A-10(A)
6	Less: CiAC	(11,337,945)			(11,337,945)	A-12(A)
7	Accumulated Amortization of CIAC	3,324,608			3,324,608	A-14(A)
8	Acquisition Adjustments					-
9	Accum. Amort. of Acq. Adjustments					-
10	Advances For Construction					A-16
11	Working Capital Allowance		497,220	(A) _	497,220	A-17(A)
12	Total Rate Base	\$ 10,021,928	\$ 497,220	\$	10,519,148	

This application is wastewater only; therefore, all MFR Schedules related to water only have been omitted from this filing

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2000 Interim [] Final [] Intermediate Period [X]

Historic [] Projected [X]

Schedule: A-2(B)
Page 1 of 1

Preparer:CJN & W

Explanation: Provide the calculation of average rate base for the test year, showing all adjustments. All non-used and useful items should be reported as Plant Held For Future Use. If method other than formula approach (1/8 O&M) is used to determine working capital, provide additional schedule showing detail calculation.

	(1)		(2) Balance		(3) A-3		(4) Adjusted	(5)
Line No.	Description	*******	Per Books	Ad	Utility justments	il So	Utility Balance	Supporting Schedule(s)
1	Utility Plant in Service	\$	16,209,640			\$	16,209,640	A-6(B)
2	Utility Land & Land Rights		548,944				548,944	A-6(B)
3	Less: Non-Used & Useful Plant						-	A-7(B)
4	Construction Work in Progress							•
5	Less: Accumulated Depreciation		(3,977,856)				(3,977,856)	A-10(B)
6	Less: CIAC		(10,678,531)				(10,678,531)	A-12(B)
7	Accumulated Amortization of CIAC		2,906,234				2,906,234	A-14(B)
8	Acquisition Adjustments				•			-
9	Accum. Amort. of Acq. Adjustments							-
10	Advances For Construction							A-16
11	Working Capital Allowance				294,620	(A) _	294,620	A-17(B)
12	Total Rate Base	\$	5,008,431	\$	294,620	5	5,303,051	

Docket No.: 991643-SU

Schedule Year Ended: September 30, 1999

Interim [X] Final []
Historic [X] Projected []

Schedule: A-2 (C)

Page 1 of 1

Preparer:CJN & W

Explanation: Provide the calculation of average rate base for the test year, showing all adjustments. All non-used and useful Items should be reported as Plant Held For Future Use. If method other than formula approach (1/8 O&M) is used to determine working capital, provide additional schedule showing detail calculation.

	(1)	(2) Balance	(3) A-3		(4) Adjusted	(5)
Line No.	Description	 Per Books	Utility Adjustments	-	Utility Balance	Supporting Schedule(s)
1	Utility Plant in Service	\$ 13,726,891		\$	13,726,891	A-6(C)
2	Utility Land & Land Rights	548,944			548,944	A-6(C)
3	Less: Non-Used & Useful Plant	-			-	A-7(C)
4	Construction Work in Progress					•
5	Less: Accumulated Depreciation	(3,416,846)			(3,416,846)	A-10(C)
6	Less: CIAC	(9,423,903)			(9,423,903)	A-12(C)
7.	Accumulated Amortization of CIAC	2,535,276			2,535,276	A-14(C)
8	Acquisition Adjustments					*
9	Accum. Amort. of Acq. Adjustments					-
10	Advances For Construction					A-16
11	Working Capital Allowance	 	256,992	(A) _	256,992	A-17(C)
12	Total Rate Base	\$ 3,970,362	\$ 256,992	9	4,227,354	

Schedule of Adjustments to Rate Base

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Schedule Year Ended: September 30, 2001

Interim [] Final [X] Historic [] Projected [X] Florida Public Service Commission

Schedule: A-3(A)
Page 1 of 1

Docket No.: 991643-SU Preparer:CJN & W

Explanation: Provide a detailed description of all adjustments to rate base per books, with a total for each rate base line item.

Line No.	Description	Water		astewater
1	(A) Working Capital			
2	Balance sheet working capital per Schedule A-17(A)	N/A	\$	347,220
3	Add: Average balance of estimated costs of this case per			
4	Schedule B-10			150,000
5	Total working capital required		\$	497,220

Schedule of Adjustments to Rate Base

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Schedule Year Ended: September 30, 2000

Interim [] Final [] Intermediate Period [X]

Historic [] Projected [X]

Schedule: A-3(B)
Page 1 of 1

Docket No.: 991643-SU

Preparer:CJN & W

Explanation: Provide a detailed description of all adjustments to rate base per books, with a total for each rate base line item.

Line No.		Water	Wa	stewater
1 2	(A) Working Capital Balance sheet working capital per Schedule A-17(B)	N/A	\$	294,620

Schedule of Adjustments to Rate Base

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Schedule Year Ended: September 30, 1999

Interim [X] Final [] Historic [X] Projected [] Schedule: A-3(C)
Page 1 of 1

Docket No.: 991643-SU Preparer:CJN & W

Explanation: Provide a detailed description of all adjustments to rate base per books, with a total for each rate base line item.

Line No.	Description	Water	<u>w</u>	astewater
1 2	(A) Working Capital Balance sheet working capital per Schedule A-17(C)	N/A	\$	256,992

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule: A-4
Page 1 of 1

Preparer:CJN & W

Explanation: Provide the annual balance of the original cost of plant in service, for water and sewer separately, for all years since either rate base was last established by this Commission, or the date of inception of utility service if rate base has not been established previously by this Commission; and yearly additions, retirements, and adjustments by dollar amount up to the end of the test year. Provide an additional page if necessary. If a projected test year is used, include the projected annual additions and/or retirements specifically identifying those amounts.

Line		Year-En	d Bal	ance
No.	Description	Water		Vastewater
1 1	2/31/97 Balance		\$	13,695,224
2 1	998 Additions (through 09/30/98)			72,729
3 1	998 Retirements (through 09/30/98)			
4 1	998 Adjustments (through 09/30/98)			(40,788
5 0	9/30/98 Balance	•		13,727,165
6 1	998 Additions (through 12/31/98)			19,572
7 1	998 Retirements (through 12/31/98)			
8 1	998 Adjustments (through 12/31/98)			
9 1	2/31/98 Balance (Order No. PSC-99-1967-PAA-WS)	-		13,746,737
10 1	999 Additions (through 09/30/99)			100,992
11 1	999 Retirements (through 09/30/99)			(13,880
12 1	999 Adjustments (through 09/30/99)			2,209,862
13 0	9/30/99 Balance			16,043,71°
14 2	000 Projected Additions through 9/30/00			5,602,49
15 2	000 Projected Retirements through 9/30/00			
16 2	000 Projected Adjustments.through 9/30/00	***************************************		
17 9	/30/00 Projected Balance	-		21,64 6,202
18 2	001 Projected Additions through 9/30/01			1,657,813
19 2	001 Projected Retirements through 9/30/01	•		, ,
20 2	001 Projected Adjustments through 9/30/01			
21 9	/30/01 Projected Balance	\$ -	\$	23,304,015

Supporting Schedules: A-5, A-6

Recap Schedules: A-18

Schedule of Wastewater Plant in Service By Primary Account - Final Rates Thirteen Month Average

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991543-SU

Schedule Year Ended: September 30, 2001

Historic [] Projected (X)

Explanation: Provide the ending belances and thirteen month average of plant in service for the prior year and the test year by primary account. Also show non-used & useful amounts by account.

Florida Public Service Commission

Schedule: A-8(A) Page 1 of 1 Preparer: GJN & W

Recap Schedules: A-2(A), A-4

istor	ic [] Projected [X]		useful amount	ts by account.	s by account.									Recap Schedules: A-2(A), A-4			
No.	(1) Line Account No. and Name	(2) September 2000	(3) October 2000	(4) November 2000	(5) December 2000	(8) Jenuary 2001	(7) February 2001	(8) March 2001	(9) April 2001	(10) May 2001	(11) June 2001	(12) July 2001	(13) August 2001	(14) September 2001	(15) 13 Month Average	(16) Non-Used : Useful %	(17) Non-Use Amoun
1 2	INTANGIBLE PLANT 351.1 Organization																
3	352.1 Franchises	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095		
•	389.1 Other Plant & Misc. Equipment	3,000	3,033	3,000	3,023	0,000	3,083	3,053	2,000	3,003	3,000	3,000	3,000	3,043	3,043		
5	COLLECTION PLANT																
	3\$3.2 Land & Land Rights	206,414	208,414	206,414	208,414	208,414	208,414	208,414	206,414	208,414	208,414	208,414	206,414	206,414	208,414		
÷	354.2 Structures & Improvements	218,914				218,914	216,914	218,914		218,914	216,914		216,914	216,914	216,914		
à	355.2 Power Generation Equipment	210,014	210,014	210,017	2.0,0,7	210,011	2.0,5.4	2.0,5.4	210,514	210,514	210,014	2.0,514	,	2.0,0,1	2.0,21.1		
ï	360,2 Collection Sewers - Force	1,534,349	1,606,672	1,000,959	2,335,442	2,335,960	2,384,363	2,440,954	2,578,850	2,670,930	2,870,930	2,763,962	2,763,962	2,763,962	2,347,040		
10	361.2 Collection Sewers - Gravity	5,979,802				8,039,602		6,069,802		6,099,602	8,114,802		8,144,802		8,089,802		
1	362.2 Special Collecting Structures	-,	-,,		-,,	-,		.,,	.,,	**	.,	.,			-,,		
12	363.2 Services to Customers	121,702	121,702	121,702	121,702	121,702	121,702	121,702	121,702	121,702	121,702	121,702	121,702	121,702	121,702		
13	364.2 Flow Measuring Devices	37,961		37,961		37,981	37,981	37,981	37,981	37,981	37,981	37,981	37,961	37,961	37,961		
4	365.2 Flow Measuring Installations														•		
15	389,2 Other Plant & Misc. Equipment	1,469	1,489	1,469	1,469	1,469	1,469	1,469	1,469	1,469	1,469	1,489	1,489	1,469	1,469		
8	SYSTEM PUMPING PLANT																
7	353.3 Land & Land Rights	10,580	10,580	10,580	10,580	10,560	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580		
•	354.3 Structures & Improvements	528,839	660,316	660,316	660,316	860,318	860,316	660,316	660,318	660,316	660,318	660,316	660,316	660,316	850,202		
9	355.3 Power Generation Equipment																
	379.3 Receiving Wells																
4	371.3 Pumping Equipment	1,971,292	2,088,015	2,088,015	2,068,015	2,088,015	2,088,015	2,088,015	2,088,015	2,088,015	2,088,015	2,066,015	2,068,015	2,068,015	2,079,036		
2	389.3 Other Plant & Misc. Equipment																
3	TREATMENT AND DISPOSAL PLANT																
4	353.4 Land & Land Rights	329,950				329,950		329,950		329,950	329,950		329,950	329,950	329,950		
5	354.4 Structures & Improvements	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359		
	355.4 Power Generation Equipment																
7	380.4 Treatment & Disposal Equipment					1,016,215		1,018,215		1,018,215	1,016,215	1,018,215	1,018,215	1,018,215	1,016,215		
*	381.4 Plant Sewers	354,309		354,309		354,309	354,309	354,309		354,309	354,309		354,309	354,309	354,309		
•	382.4 Outfall Sewer Lines	478,741		478,741	478,741	478,741	478,741	478,741		478,741	478,741	478,741	478,741	478,741	478,741		
0	389,4 Other Plant & Misc. Equipment	14,614	14,614	14,614	14,614	14,814	14,814	14,814	14,614	14,614	14,614	14,814	14,614	14,814	14,514		
1	RECLAIMED WATER TREATMENT PLA	i															
12	353.5 Land & Land Rights					***		****	***	***	***	258.543	268.643	***	266.643		
3	354.5 Structures & Improvements	268,643		268,643		268,543		268,643		268,643	268,643			268,643			
4	355.5 Power Generation Equipment	337,306	337,306	337,308	337,308	337,306	337,308	337,308	337,308	337,308	337,308	337,308	337,306	337,306	337,308		
15	371.5 Pumping Equipment	208,730	206,730	208,730	208,730	208,730	208.730	*** ***	Tab	206.730	208,730	206,730	208,730	206,730	208,730		•
17	374.5 Reuse Distribution Reservoirs							208,730			206,730 744,517	744,517	744,517	744,517	744,517		
*	380.5 Treatment & Disposal Equipment 381.5 Plant Sewers		744,517 499,027	744,517 499,027	744,517 499,027	744,517 499,027	744,517 499,027	744,517 499,027	744,517 499,027	744,517 499,027	499,027	499,027	499,027	499,027	499,027		
_		499,027	488,027	489,021	489,027	489,027	489,021	499,021	499,021	489,021	493,021	499,021	488,021	485,027	493,021		
8	389.5 Other Plant & Misc. Equipment RECLAIMED WATER DISTRIBUTION P																
HI H	352.6 Franchises																
2	353.8 Land & Land Rights																*
	354.8 Structures & improvements	766,093	788,093	768,093	788,093	768,093	768,093	768,093	766,093	768,093	788,093	768,093	768,093	768,093	788,093		
ŭ	355.8 Power Generation Equipment	100,000	100,000	100,000	100,000	,00,00	100,000	100,000	,00,000	100,000	100,000	100,000	100,000	100,000	,,		
iii	366.6 Rouse Services																
	367.5 Reuse Meters and Meter installed	159,188	159,188	159,188	159,188	159,188	159,188	159,188	159,188	159,188	159,188	159,188	159,188	159,188	159,188		
7	371.6 Pumping Equipment	100,100	,00,100	150,100	100,100	100,100	150,100	100,100	155,150	144,100	100,100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,	- 541.00		
	375.6 Reuse Transmission and Distrib	4,545,472	4,545,472	4,545,472	4,545,472	4,545,472	4,545,472	4,545,472	4,545,472	4,545,472	4,545,472	4,545,472	4,545,472	4,545,472	4,545,472		
•	389.8 Other Plant & Misc. Equipment	-10-101416	7,0.70,778	.,,	.,	-11-1	-,-,-,-,-	.,, .,	.,,	.,,	.,,	.,,	.,,		.,,./=		
ě	GENERAL PLANT																
•	353,5 Land & Land Rights																
ì	354,5 Structures & Improvements	7,840	7,840	7,840	7,840	7,840	7,840	7,840	7,840	7,840	7,840	7,840	7,840	7,640	7,840		
•	390.5 Office Furniture & Equipment	93,157	93,157	93,157	93,157	93,157	93,157	93,157	93,157	93 157	93,157	93,157	93,157	93,157	93,157		
ı	391.5 Transportation Equipment	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501		
5	392,5 Stores Equipment			•		•	•	•		•			•				
•	393.5 Tools, Shop & Garage Equipmen	10,689	10,689	10,889	10,689	10,689	10,589	10,889	10,589	10,889	10,889	10,889	10,889	10,889	10,889		
7	394.5 Laboratory Equipment	5,898	5,898	5,898	5,896	5,898	5,898	5,898	5,898	5,898	5,898	5,898	5,898	5,898	5,898		
8	395.5 Power Operated Equipment	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239		
•	396.5 Communication Equipment	18,513	18,513	18,513	18,513	18,513	18,513	18,513	18,513	18,513	18,513	18,513	18,513	18,513	18,513		
8	397.5 Miscellaneous Equipment	4,584	4,584	4,564	4,584	4,564	4,564	4,584	4,584	4,564	4,584	4,584	4,564	4,564	4,564		
1	398.5 Other Tangible Plant																
ŧ	TOTAL	\$ 21,646,202	\$ 21,981,925	\$ 22,051,012	\$ 22,740,495	\$ 22,756,033	\$ 22,819,416	\$ 22,891,007	\$ 23,043,903	\$ 23,150,963	\$ 23,165,963	\$ 23,274,015	\$ 23,289,015	\$ 23,304,015	\$ 22,778,000		\$

Florida Public Service Commission

Schedule: A-6(8) Page 1 of 1 Preparer: CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division Docket No.: 991643-SU

Schedule Year Ended: September 30, 2000

Historic [] Projected [X]

Explanation: Provide the ending balances and thirteen month average of plant in service for the prior year and the test year by primary account. Also show non-used & useful amounts by account.

Recep Schedules: A-2(B), A-4

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
	Line Account No. and Name	September 1999	October 1999	November 1999	December 1999	January 2000	February 2000	March 2000	April 2000	May 2000	June 2000	July 2000	August 2009	September 2000	13 Month Average	Non-Used Useful %	Non-Us Amou
<u>.</u>	Account No. and Name	1979	1000	1224	1999		2000		2000	2000	2000	2000	2000	2000	Manada	Userui 76	Allion
i	INTANGIBLE PLANT																
	351.1 Organization																
	352.1 Franchises	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095	3,095		
	389.1 Other Plant & Misc. Equipment																
	COLLECTION PLANT 353.2 Land & Land Rights	208,414	208,414	206,414	208,414	206,414	208,414	208,414	208,414	208,414	208,414	208,414	206,414	208,414	208,414		
	353.2 Clina & Clina ragmis 354.2 Structures & Improvements	218,914	216,914		218,914	216,914	216,914	218,914	218,914	216,914	218,914	216,914	216,914	216,914	218,914		
	355.2 Power Generation Equipment	110,014	210,014	210,517	110,814	210,514	210,814	210,914	210,214	210,014	210,814	210,914	210,514	210,014	210,514		
	360,2 Collection Sewers - Force	1,191,815	1,191,815	1,197,909	1,197,909	1,198,446	1,246,830	1,303,421	1,441,317	1,441,317	1,441,317	1,534,349	1,534,349	1,534,349	1,342,703		
0	361.2 Collection Sewers - Gravity	5,749,512	5,778,430	5,807,205	5,826,030	5,859,802	5,874,802	5,889,802	5,904,802	5,919,802	5,934,802	5,949,802	5,964,802	5,979,802	5,879,953		
1	382.2 Special Collecting Structures																
	363.2 Services to Customers	119,062	119,062		121,702	121,702	121,702	121,702	121,702	121,702	121,702	121,702	121,702	121,702	121,298		
	364.2 Flow Measuring Devices	37,981	37,981	37,981	37,981	37,951	37,961	37,981	37,981	37,981	37,981	37,981	37,961	37,981	37,981		
	365.2 Flow Measuring Installations	4 400	4 440	4 400	4 400	4 480	4 480	4 450		4 450	4 480		4 400	4 488	4 455		
	389.2 Other Plant & Misc. Equipment SYSTEM PUMPING PLANT	1,469	1,469	1,469	1,489	1,469	1,459	1,459	1,489	1,459	1,469	1,469	1,469	1,459	1,469		
	353.3 Land & Land Rights	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580		
	354,3 Structures & Improvements	77,173	77,173		77,173	77,173	77,173	77,173	77,173	77,173	77,173	77,173	77,173	528,839	111,917		
	355.3 Power Generation Equipment		*****	,,			,					,	• • • • • • • • • • • • • • • • • •		,.		
8	370.3 Receiving Wells																
H .	371.3 Pumping Equipment	726,946	726,946	764,946	784,946	784,946	784,946	784,946	784,946	784,946	784,946	784,946	784,946	1,971,292	867,280		
	389.3 Other Plant & Misc. Equipment																
	TREATMENT AND DISPOSAL PLANT	***	***	***	*** ***		****			*** ***		***		***			
	353,4 Land & Land Rights	329,950	329,950		329,950	329,950	329,950	329,950	329,950	329,950	329,950	329,950	329,950	329,950	329,950		
	354.4 Structures & Improvements 355.4 Power Generation Equipment	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	9 59,35 9		
	380.4 Treatment & Disposal Equipment	1,016,215	1,016,215	1,016,215	1,016,215	1,018,215	1,016,215	1,018,215	1,016,215	1.016,215	1.016,215	1,016,215	1,016,215	1,018,215	1.016,215		
	381.4 Plant Sewers	354,309	354,309		354,309	354,309	354,309	354,309	354,309	354,309	354,309	354,309	354,309	354,309	354,309		
	382.4 Outfall Sewer Lines	478,741	478,741		478,741	478,741	478,741	478,741	476,741	476,741	478,741	478,741	478,741	478,741	478,741		
0	389.4 Other Plant & Misc. Equipment	14,614	14,614	14,614	14,514	14,614	14,814	14,614	14,614	14,614	14,814	14,814	14,814	14,614	14,614		
ri i	RECLAIMED WATER TREATMENT PLA																
	353.5 Land & Land Rights																
	354.5 Structures & Improvements	16,819	16,819	16,619	16,819	16,819	16,819	16,819	16,819	16,819	16,819	18,819	18,819	268,643	36,190		
	355.5 Power Generation Equipment													337,306	25,947		
	371.5 Pumping Equipment 374.5 Reuse Distribution Reservoirs													206,730	16,056		
	380,5 Treatment & Disposal Equipment													744,517	57,271		
	381,5 Plant Sewers													499,027	38,387		
	389.5 Other Plant & Misc, Equipment													,			
	RECLAIMED WATER DISTRIBUTION P																
1	352,6 Franchises																
	353.6 Land & Land Rights																
	354.6 Structures & Improvements	6,000	8,000	8,000	8,000	6,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	768,093	66,459		
	355.6 Power Generation Equipment																
	366.6 Reuse Services 367.6 Reuse Meters and Meter Installeti	12,500	12,500	12,500	12,500	10 500	40.000	40 500	12,500	12,500	12,500	12,500	12,500	159,188	23,784		
	371.6 Pumping Equipment	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	139,100	23,704		
	375.6 Reuse Transmission and Distrib	4,162,642	4,162,642	4,162,642	4,162,642	4,162,642	4,182,842	4,162,642	4,182,542	4,162,642	4,162,642	4,162,642	4,162,842	4,545,472	4,192,089		
	389.6 Other Plant & Misc. Equipment	-,,,,,,,,	4,102,012	4, 02,012	4,102,072	4,702,042	4,102,042	4,102,042	4,102,012	4,102,012	4,102,012	-1110-12	1,104,014	4,010,00	1,102,200		
	GENERAL PLANT																
1 :	353.7 Land & Land Rights							,									
	354.7 Structures & Improvements	7,840	7,840	7,840	7,840	7,840	7,840	7,540	7,840	7,840	7,840	7,840	7,840	7,840	7,840		
	390,7 Office Furniture & Equipment	93,157	93,157	93,157	93,157	93,157	93,157	93,157	93,157	93,157	93,157	93,157	93,157	93,157	93,157		
	381.7 Transportation Equipment	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501	153,501		
	192.7 Stores Equipment	10.000	40.000	40.000	40.000	45.000	40.000	40 ***	40.000	40.000		40.000		40.500	10,889		
	193,7 Tools, Shop & Gerege Equipmen 194.7 Laboratory Equipment	10,889 5,898	10,689 5,896	10,889 5,898	10,689 5,898	10,689 5,698	10,889 5,698	10,889 5,698	10,889 5,898	10,889 5,698	10,889 5,898	10,689 5,898	10,689 5,898	10,889 5,898	10,889 5,898		
	195.7 Power Operated Equipment	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239		
	196.7 Communication Equipment	18,513	18,513	18,513	18,513	18,513	18,513	18,513	18,513	16,513	18,513	16,513	18,513	18,513	18,513		
	197.7 Miscellaneous Equipment	4,584	4,564	4,584	4,584	4,584	4,564	4,564	4,564	4,564	4,564	4,584	4,564	4,564	4,584		
	196.7 Other Tangible Plant	-,		,,,	.,	-,		.,50		.,	-,,,	.,	-,				
ż	TOTAL			\$ 18,168,136													_

Florida Public Service Commission

Schedule: A-5(C) Page 1 of 1 Preparer: CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Doctot No.: 991843-SU

Schedule Year Ended: September 30, 1999 Explanation: Provide the ending betances and thirtsen month average of plant in service for the prior year and the test year by primary account. Also show non-used & Historic [X] Projected [] useful amounts by account.

Recep Schedules: A-2(C), A-4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	{14}	(15)	(16)	(17)
(1) Line	September	October	November	(3) December	January.	February	(o) March	April	May	June	July	August	September	13 Month	Non-Used	Non-Use
Account No. and Name	1998	1998	1998	1998	1999	1999	1999	1999	1999	1999	1999	1999	1999	Average	Useful %	Amoun
INTANGIBLE PLANT																
351.1 Organization	3,095	\$ 3,095	\$ 3,095	\$ 3,095	\$ 3,095	\$ 3,095	\$ 3,095	\$ 3,095	\$ 3,095	\$ 3,095		\$ 3.095	\$ 3,095	3,095		
352.1 Franchises \$ 389.1 Other Plant & Misc, Equipment	3,090	\$ 3,095	\$ 3,083	a 3,095	\$ 3,080	\$ 2,083	3,085	\$ 3,093	a 3,085	9 3,093	\$ 3,095	\$ 3,095	\$ 3,095	3,083		
COLLECTION PLANT																
353,2 Land & Land Rights	208.414	205,414	208.414	206,414	208,414	208,414	208,414	208,414	208,414	206,414	208,414	208,414	208.414	205,414		
354.2 Structures & Improvements	216,914	216,914	216,914	216,914	216,914	215,914	216,914	216,914	216,914	216,914		216,914				
355.2 Power Generation Equipment	210,914	210,514	210,514	210,814	210,914	210,014	210,014	210,314	210,814	210,814	210,914	210,914	210,814	210,314		
360.2 Collection Sewers - Force	994,236	994,236	994,236	994,236	994,236	1,059,478	1.074.473	1.074.473	1,074,473	1.074.473	1,191,381	1,191,815	1,191,815	1,069,505		
361.2 Collection Sewers - Gravity	5,399,808	5,399,808	5,399,806	5,403,647	5,404,598	5,417,753	5,490,570	5,592,589	5,592,589	5,592,589		5,749,512				
362.2 Special Collecting Structures	0,000,000	0,000,000	0,000,000	0,100,011	0,101,000	0,4	2,150,010	0,552,000	0,552,555	0,502,005	0,002,005	5,1 45,512	0,140,012	0,027,007		
363,2 Services to Customers	85,337	85,337	85,337	85,337	85,337	92,377	104,527	119,062	119,062	119,062	119,062	119,062	119,062	102 920		
364.2 Flow Measuring Devices	28,712	26,712	26,712	26,712	26,712	26,712	28,712	37,981	37,981	37,961		37,981		31,913		
365.2 Flow Measuring Installations	,			2-4				,			,	,	,			
360.2 Other Plant & Misc, Equipment	1,469	1,469	1,469	1,469	1,469	1,469	1,469	1,469	1,489	1,469	1,469	1,469	1,469	1,469		
SYSTEM PUMPING PLANT	.,	• • • • • • • • • • • • • • • • • • • •	••	•			.,	.,		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	.,	****	.,		
353.3 Land & Land Rights	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580	10,580		
354,3 Structures & Improvements	77,173	77,173	77,173	77,173	77,173	77,173	77,173	77,173	77,173	77,173		77,173				
355,3 Power Generation Equipment		•	•	•				•				•		•		
378.3 Receiving Wells																
371.3 Pumping Equipment	590,574	590,574	590,574	590,574	590,574	590,574	599,366	726,316	726,316	726,316	726,316	726,946	726,946	653,997		
389.3 Other Plant & Misc. Equipment																
TREATMENT AND DISPOSAL PLANT																
353.4 Land & Land Rights	329,950	329,950	329,950	329,950	329,950	329,950	329,950	329,950	329,950	329,950	329,950	329,950	329,950	329,950		
354.4 Structures & Improvements	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359	959,359		
355.4 Power Generation Equipment																
380.4 Treatment & Disposal Equipment	964,570	964,570	964,570	964,570	984,570	964,570	984,570	984,570	964,570	984,570		984,570	1,016,215	987,004		
381,4 Plant Sewers	354,309	354,309	354,309	354,309	354,309	354,309	354,309	354,309	354,309	354,309		354,309	354,309	354,309		
382,4 Outfall Sewer Lines	478,741	478,741	478,741	478,741	476,741	478,741	478,741	478,741	478,741	476,741		478,741		478,741		
389.4 Other Plant & Misc. Equipment	14,614	14,614	14,614	14,614	14,614	14,514	14,614	14,514	14,614	14,614	14,614	14,514	14,614	14,614		
RECLAIMED WATER TREATMENT PLANT	•															
353.5 Land & Land Rights																
354.5 Structures & Improvements	16,819	18,819	16,819	16,819	15,819	16,819	16,619	16,819	16,819	16,819	18,819	16,619	18,819	16,819		
355.5 Power Generation Equipment																
371.5 Pumping Equipment																
374.5 Reuse Distribution Reservoirs																
380.5 Treatment & Disposal Equipment																
381.5 Plant Sewers																
389.5 Other Plant & Misc. Equipment	_															
RECLAIMED WATER DISTRIBUTION PLAN	*1															
352.6 Franchises																
353.6 Land & Land Rights												* ***	9.000	4 224		
354.6 Structures & Improvements												8,000	8,000	1,231		
355.6 Power Generation Equipment																
366.6 Reuse Services	_											12,500	12,500	1,923		
367.6 Rouse Meters and Meter Installation 371.6 Pumping Equipment	•											12,500	12,500	1,923		
375.6 Reuse Transmission and Distrib	2,677,400	2,877,400	2,877,400	2,677,400	2,677,400	2.677,400	2,677,400	2,677,400	2,677,400	2,877,400	2,724,774	4,162,642	4,162,642	2,909,543		
389.6 Other Plant & Misc, Equipment	2,077,400	2,077,400	2,077,400	2,011,400	2,677,400	2,677,400	2,011,400	2,077,400	2,077,400	2,071,400	2,124,114	4, 102,042	4, 102,042	2,508,343		
GENERAL PLANT																
353.7 Land & Land Rights																
354.7 Structures & Improvement	7,840	7,840	7,840	7,840	7,840	7.840	7,840	7,840	7,840	7,840	7,840	7,840	7,840	7,840		
390.7 Office Furniture & Equipment	66,085	66,133	74,874	76,436	77.262	87,042	87,536	87,536	89,099	89,099	89,099	92,810	93,157	82,784		
391,5 Transportation Egulpment	134,815	134,815	137,335	135,631	135,631	135,631	135,631	135,631	135,631	153,501	153,501	153,501	153,501	141,135		
392,5 Stores Equipment		.54,013	. 50, 100	. 35,001	- 20,00	1 40,001		.00,001	199,991	,55,501	100,001	100,000	,50,501	.41,100		
393.5 Tools, Shop & Gerage Equipmen	10,703	10,703	10,703	10,703	10,703	10,703	10,703	10,889	10,889	10,889	10,889	10,889	10,889	10,789		
394.5 Laboratory Equipment	5.898	5,898	5,898	5.896	5.898	5.696	5.898	5.898	5,898	5.898	5.898	5,898	5,898	5,898		
395.5 Power Operated Equipment	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239	53,239		
316.5 Communication Equipment	18,513	18,513	18,513	18,513	16,513	18,513	18,513	18,513	18,513	18,513		18,513	18,513	18,513		
397,5 Miscellaneous Equipment	,	4,564	4,564	4,584	4,564	4,584	4,564	4,564	4,584	4,584	4,584	4,584	4,564	4,213		
398.5 Other Tangible Plant			,	*,***	******	*,****	4,504	4,504	3,007	- Feb.	*,004	-,	.,,			
_								*************								
TOTAL \$	13 727 188	\$ 13.731.777	9 13 743 038	\$ 13.748.737	S 13 748 534	\$ 13,843,731	\$ 13 952 070	\$ 14 307 979	\$ 14 200 504	2 14 227 374	\$ 14,391,653	\$ 16 011 710	\$ 16,043,711	\$ 14,275.835		3
	,,	- 1011.011.11	- 10,1 10,000	- 10,170,101	- 10,170,007	0,070,131	0,002,07	- 17,201,000	- 17,200,401	T 17,221,311	2 14,001,000	- 10,011,710	- 10,010,11	,,		

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2001

Schedule: A-7(A)

Page 1 of 1

Preparer:CJN & W

Explanation: Provide a summary of the items included in non-used and useful plant for the test year. Provide additional support schedules, if necessary.

1 !	(1)	A.,	(2)	(3) Utility		(4) Balance
Line No.	Description		age Amount er Books	Adjustments		Per Utility
	WATER					
1	Plant in Service		application is fo chedule is not a	r wastewater only;	therefore	e ,
2	Land			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
3	Accumulated Depreciation					
4	Other (Explain)					

5	Total	\$	_	\$	<u>- \$_</u>	_
	WASTEWATER					
6	Plant in Service	\$	22,229,056	\$	- \$	22,229,056
7	Land		548,944		-	548,944
8	Accumulated Depreciation		(4,742,735)		-	(4,742,735)
9	Other (Explain)					

10	Total	\$	18,035,265	\$	- \$	18,035,265

Supporting Schedules: A-6(A), A-10(A)

Recap Schedules: A-2(A)

Non-Used and Useful Plant - Summary - Intermediate

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2000

Schedule: A-7(B)

Page 1 of 1

Preparer:CJN & W

Explanation: Provide a summary of the items included in non-used and useful plant for the test year. Provide additional support schedules, if necessary.

	(1)	(2		(3)		(4)
Line No.	Description	Average Per B		Utility Adjustments		Balance er Utility
	WATER					
1	Plant in Service		cation is for v	wastewater only; the	erefore,	
2	Land	3 5 5555		P		
3	Accumulated Depreciation					
4	Other (Explain)					
			-	······································		
5	Total	\$	- 9	-	\$	
	WASTEWATER					
6	Plant in Service	\$ 16	5,209,640	-	\$	16,209,640
7	Land		548,944	-		548,944
8	Accumulated Depreciation	(3	3,977,856)	-		(3,977,856)
9	Other (Explain)					
			-		-	· · · · · · · · · · · · · · · · · · ·
10	Total	\$ 12	2,780,728	-	\$	12,780,728

Supporting Schedules: A-6(B), A-10(B)

Recap Schedules: A-2(B)

Docket No.: 991643-SU

Schedule Year Ended: September 30, 1999

Schedule: A-7(C)

Page 1 of 1

Preparer:CJN & W

Explanation: Provide a summary of the items included in non-used and useful plant for the test year. Provide additional support schedules, if necessary.

Line No.	(1) Description	(2) Average Amount Per Books	(3) Utility Adjustments	(4) Balance Per Utility
	WATER			
1	Plant in Service	This application is for this schedule is not	or wastewater only; th	erefore,
2	Land	and dolladate to flor	арр поавто	
3	Accumulated Depreciation			
4	Other (Explain)			
5	Total	\$ -	\$ -	\$
	WASTEWATER			
6	Plant in Service	\$ 13,726,891	\$ -	\$ 13,726,891
7	Land	548,944	-	548,944
8	Accumulated Depreciation	(3,416,846)	-	(3,416,846)
9	Other (Explain)			
10	Total	\$ 10,858,989	\$ -	\$ 10,858,989

Supporting Schedules: A-6(C), A-10(C)

Recap Schedules: A-2(C)

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule: A-8 Page 1 of 1

Preparer:CJN & W

Explanation: Provide the annual balance of accumulated depreciation, for water and sewer separately, for all years since either rate base was last established by this Commission, or the date of Inception of utility service if rate base has not been established previously by this Commission; and yearly additions, retirements, and adjustments by dollar amount up to the end of the test year. Provide an additional page if necessary. If a projected test year is used, include the projected annual additions and/or retirements specifically identifying those amounts.

Line	Year-E	nd Bala	ance
No. Description	Water	_ <u>_ N</u>	Vastewater
1 12/31/97 Balance	N/A	_ \$	2,796,372
2 1998 Additions (through 09/30/98)			371,354
3 1998 Retirements (through 09/30/98)			
4 1998 Adjustments (through 09/30/98)			
5 09/30/98 Balance		-	3,167,726
6 1998 Additions (through 12/31/98)			125,410
7 1998 Retirements (through 12/31/98)			(1,704
8 1998 Adjustments (through 12/31/98)			(7
9 12/31/98 Balance (Order No. PSC-99-1967-PAA-WS)	•	_	3,291,425
10 1999 Additions (through 09/30/99)			409,269
11 1999 Retirements (through 09/30/99)			(13,880
12 1999 Adjustments (through 09/30/99)		_	
13 09/30/99 Balance		-	3,686,814
14 2000 Projected Additions through 9/30/00			662,625
15 2000 Projected Retirements through 9/30/00			
16 2000 Projected Adjustments through 9/30/00			
17 9/30/00 Projected Balance		_	4,349,439
18 2001 Projected Additions through 9/30/01			788,866
19 2001 Projected Retirements through 9/30/01			
20 2001 Projected Adjustments through 9/30/01			
21 9/30/01 Projected Balance	\$	<u>- \$</u>	5,138,305

Supporting Schedules: A-10 Recap Schedules: A-18

Florida Public Service Commission

Schedule: A-10(A)

Page 1 of 1 Preparer:CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Divi

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2001

Historic [] Projected [X]

54

TOTAL

Explanation: Provide the month ending belances and thirteen month everage of accumulated depreciation for the prior year and the test year by primary account. Also show non-used & useful amounts by account.

Recap Schedules: A-2(A), A-8 (2) (3) (4) (5) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) October January March April May July September 13 Month Non-Used Non-Used Line September November December February June August 2000 2001 2001 2001 2001 2001 2001 No. Account No. and Name 2000 2000 2000 2001 2001 2001 Average Useful % Amount INTANGIBLE PLANT 351.1 Organization 2 352.1 Franchises 1,122 \$ 1,128 \$ 1,135 \$ 1,141 \$ 1,148 \$ 1,154 \$ 1,160 \$ 1,167 \$ 1,173 \$ 1,180 \$ 1,186 \$ 1,193 \$ 1,199 1,160 389.1 Other Plant & Misc. Equipment **COLLECTION PLANT** 44,473 45,864 46,328 48,792 49,575 50,039 47,256 354.2 Structures & Improvements 44 936 45,400 47.256 47.720 48.184 48,847 49 111 355.2 Power Generation Equipment 225 778 270,648 360.2 Collection Sewers - Force 199,024 203,385 207,829 213,397 219 587 231,969 238,160 244.857 251,155 257,653 264,150 232,676 1,542,775 361.2 Collection Sewers - Gravity 1,555,186 1.567.612 1,580,055 1,592,497 1,804,940 1 617 383 1,629,826 1.642,268 1.654.711 1,667,154 1,679,596 1,692,039 1.617.388 10 362.2 Special Collecting Structures 9 782 10 352 10 646 10 941 11 238 11 531 11 828 12 415 13 005 13 300 11 531 363.2 Services to Customers 10.057 12,120 12 710 11 12 364,2 Flow Measuring Devices 26,086 26,719 27,352 27,985 28,818 29,251 29,884 30,517 31,150 31,783 31,971 32,159 32,347 29,679 13 365.2 Flow Measuring Installations 389,2 Other Plant & Misc. Equipment 347 354 360 367 374 381 388 394 401 406 415 422 428 388 14 15 SYSTEM PUMPING PLANT 63,270 67,353 70.075 53 743 55,104 56,465 57 826 59,187 60.548 81 909 84 631 65,992 68,714 61,909 16 354.3 Structures & Improvements 355.3 Power Generation Equipment 18 370.3 Receiving Wella 18 371.3 Pumping Equipment 247,121 256,023 264,925 273,828 282,730 291,633 300,535 309,437 318,340 327,242 336,145 345,047 353,949 300,535 389.3 Other Plant & Misc, Equipment 20 TREATMENT AND DISPOSAL PLANT 21 354.4 Structures & Improvements 541,899 544,396 548,894 549,392 551,890 554,388 556,886 559,383 581,881 564,379 586,677 569,375 571,872 556,886 23 355.4 Power Generation Equipment 24 380.4 Treatment & Disposal Equipment 340,034 345,281 350,528 355 775 361,022 386,269 371 518 376,763 382,010 387,257 392 504 397,751 402,996 371,516 25 381.4 Plant Sewers 44,042 44,885 45,729 46,573 47.416 48,260 49,103 49,947 50,791 51,634 52,478 53,321 54,165 49.103 338,278 344,925 346,255 347,584 348,914 350,244 351,574 343,595 26 382.4 Outfall Sever Lines 335 618 336,946 339 605 340.935 342.265 343 595 11,154 11,255 389.4 Other Plant & Misc. Equipment 10,697 10,748 10,798 10,849 10,900 10,951 11,001 11,052 11,103 11,204 11,306 11,001 **RECLAIMED WATER TREATMENT PLANT** 28 11.634 354.5 Structures & Improvements 5.382 5.950 8.516 7.087 7.655 8.224 8.792 9.361 9.929 10,497 11,086 12 203 8,792 29 30 355.5 Power Generation Equipment 8,433 9,838 11,244 12,649 14,054 15,460 16,865 18,271 19,676 21,082 22,487 23,893 25,298 16,865 371.5 Pumping Equipment 31 4,175 4,870 5,586 6,262 8,958 7,653 8,349 9,045 9,741 10,437 11,132 11,828 12,524 8,349 374.5 Reuse Distribution Reservoirs 11 833 13,572 15 511 17.450 10 388 21 327 23 266 25 205 27,144 29 083 31 022 32.960 34 899 23 266 33 380.5 Treatment & Disposal Equipment 381.5 Plant Sewers 7,129 8.317 9.505 10.693 11.882 13,070 14,258 15,448 16,834 17,822 19.011 20,199 21.387 14,258 35 389.5 Other Plant & Misc. Equipment RECLAIMED WATER DISTRIBUTION PLA 36 37 352.6 Franchises 27,403 24,203 25 803 29 003 19 402 38 354.6 Structures & Improvements 9,801 11,401 13,002 14,602 16,202 17,802 19,402 21,003 22,603 39 355.6 Power Generation Equipment 40 366,6 Reuse Services 4 605 5,268 5,931 6,595 9,911 10,574 11.238 11.901 12.584 6.584 44 367 & Reuse Meters and Meter Installatio 7,258 7,921 8.584 9,248 371.8 Pumping Equipment 827.670 844.058 41 375.6 Reuse Transmission and Distributi 665,994 662,182 896,389 714,557 730,744 746,932 763,120 779,307 795,495 811,682 860,245 763,120 44 389,6 Other Plant & Misc. Equipment 45 **GENERAL PLANT** 2.569 2.587 2.604 2.621 2.518 44 354.7 Structures & Improvements 2 415 2.432 2 449 2.466 2.484 2,501 2.518 2,535 2,552 390.7 Office Furniture & Equipment 51,241 51,604 51,986 52,329 52,691 53,054 53,417 53,779 54,142 54,504 54,867 55.229 55,592 53,417 48 391.7 Transportation Equipment 121,195 122,061 122,926 123,792 124,657 125,523 126,386 127,254 128,119 128,985 129,483 129,982 130,480 126,219 49 392.7 Stores Equipment 5.551 5,778 5.835 5,892 5.949 6,005 6,082 6,119 6,175 6,232 5.892 50 393.7 Tools, Shop & Garage Equipment 5,608 5 665 5 722 2.892 2,920 2,753 2 837 2 885 51 394.7 Laboratory Equipment 2.566 2 814 2 642 2,669 2.697 2,725 2.753 2,781 2.809 38,725 37,018 35,256 52 395.7 Power Operated Equipment 33,494 33,788 34,082 34,375 34,669 34,983 35,256 35,550 35,844 36,137 36,431 18 498 53 396,7 Communication Equipment 18,493 18,493 18,494 18,495 18,498 18,497 18,498 18,499 18,500 18,501 18,502 18.503 18 504 397.7 Miscellaneous Equipment 748 824 849 875 723 54 571 596 847 672 723 773 799 821 697 55 396.7 Other Tangible Plant

\$4,349,439 \$4,413,742 \$4,478,146 \$4,543,893 \$4,609,858 \$4,676,030 \$4,742,197 \$4,806,368 \$4,874,841 \$4,941,315 \$5,006,982 \$5,072,842 \$5,138,305 \$4,742,735

Schedule: A-10(B) Page 1 of 1 Preparer: CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Divi

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2000

Historic [] Projected [X]

Explanation: Provide the month ending balances and thirteen month average of accumulated depreciation for the prior year and the test year by primary account. Also show non-used & useful amounts by account.

Recap Schedules: A-2(B), A-8

	(1) Line	(2) September	(3) October	(4) November	(5) December	(6) Januery	(7) February	(8) March	(9) April	(10) M ay	(11) June	(12) July	(13) August	(14) September	(15) 13 Month	(16) Non-Used	(17) Non-U
<u>.</u>	Account No. and Name	1999	1999	1999	1999	2000	2000	2000	2000	2000	2000	2000	2000	2000	Average	Usoful %	Amo
	INTANGIBLE PLANT																
	351.1 Organization																
	352.1 Franchises	\$ 1,044	\$ 1,051	\$ 1,057	\$ 1,084	\$ 1,070	\$ 1,077	\$ 1,083	\$ 1,089	\$ 1,096	\$ 1,102	\$ 1,109	\$ 1,115	\$ 1,122	\$ 1,083		
	389.1 Other Plant & Misc. Equipment																
	COLLECTION PLANT																
	354.2 Structures & Improvements	38,906	39,370	39,834	40,298	40,761	41,225	41,689	42,153	42,617	43,061	43,545	44,009	44,473	41,689		
	355.2 Power Generation Equipment	,			*				•	_,	.,		•				
	380,2 Collection Sewers - Force	153,602	156,912	160,230	163,549	166,869	170,269	173,844	177,782	181,720	185,659	190,114	194,569	199,024	174,936		
	361,2 Collection Sewers - Gravity	1,398,153	1,410,032	1,421,941	1,433,670	1,445,841	1,457,812	1,469,807	1,481,629	1,491,018	1,506,208	1,518,397	1,530,586	1,542,775	1,469,867		
	362.2 Special Collecting Structures	1,,	.,	.,,-		.,,	.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,	.,,	(),	.,	.,,	.,	.,,		
	363.2 Services to Customers	6,259	8,548	6,841	7,133	7,425	7,717	8,009	8,301	8,594	8,886	9,178	9,470	9,762	8,009		
	364.2 Flow Measuring Devices	18,490	19,123	19,758	20,389	21,022	21,855	22,288	22,921	23,554	24,187	24,820	25,453	26,086	22,288		
	365.2 Flow Measuring Installations	10,480	18,123	19,700	20,303	21,022	2 1,000	22,200	22,521	23,004	24,107	24,020	20,400	20,000	22,200		
				070		***	222	***	242	200	000	200	840	347	***		
	389.2 Other Plant & Misc. Equipment	265	272	279	286	292	299	308	313	320	326	333	340	347	306		
	SYSTEM PUMPING PLANT																
	354.3 Structures & Improvements	45,665	45,686	48,087	46,288	46,489	46,690	46,891	47,092	47,293	47,494	47,695	47,896	53,743	47,325		
	355.3 Power Generation Equipment																
1	370.3 Receiving Wells																
١.	371.3 Pumping Equipment	178,099	180,971	183,989	187,008	190,024	193,042	198,060	199,076	202,095	205,113	208,131	211,149	247,121	198,606		
	389.3 Other Plant & Misc. Equipment																
1	TREATMENT AND DISPOSAL PLANT																
t	354.4 Structures & Improvements	511,925	514,423	518,921	519,418	521,918	524,414	526,912	529,410	531,907	534,405	536,903	539,401	541,899	526,912		
	355.4 Power Generation Equipment	•		·	-		·	- , -		•	,	•		,	·		
	360.4 Treatment & Disposal Equipment	277,070	262,317	287,584	292,811	298,058	303,305	308,552	313,799	319,046	324,293	329,540	334,787	340,034	306,552		
	381.4 Plant Sewers	33,919	34,782	35,608	36,449	37,293	38,137	38,980	39,824	40,887	41,511	42,355	43,198	44.042	38,980		
	382.4 Outfall Sewer Lines	319,658	320,968	322,318	323,647	324,977	326,307	327,637	328,987	330,297	331,626	332,956	334,286	335,616	327,637		
	389.4 Other Plant & Misc. Equipment	10,088	10,139		10,240	10,291	10,342	10,392	10,443	10,494	10,545	10,595	10,646	10,697	10,392		
		10,000	10,138	10, 100	10,240	10,291	10,342	10,392	10,443	10,454	10,540	10,000	10,040	10,001	10,392		
	RECLAIMED WATER TREATMENT PLANT	4 700	4	4 700	4 840	4 000	4 007	4 674	0.045		0.400		0.400				
	354,8 Structures & Improvements	1,708	1,752	1,796	1,840	1,863	1,927	1,971	2,015	2,059	2,102	2,148	2,190	5,382	2,213		
	355.5 Power Generation Equipment													8,433	649		
	371,5 Pumping Equipment																
	374.5 Reuse Distribution Reservoirs													4,175	321		
3	380.5 Treatment & Disposal Equipment													11,633	895		
ŧ	381.5 Plant Sewers													7,129	548		
5	389.5 Other Plant & Misc. Equipment																
3	RECLAIMED WATER DISTRIBUTION PLA																
•	352.6 Franchises																
	354.8 Structures & Improvements	100	117	133	150	167	163	200	217	233	250	267	283	9,601	931		
	355.6 Power Generation Equipment	,,,,	• • • •		,		,,,,		• • • • • • • • • • • • • • • • • • • •					-,			
	366.6 Reuse Services																
	367.6 Reuse Meters and Meter Installatio	313	385	417	469	521	573	625	677	729	781	833	885	4,605	907		
		313	303	417	409	321	5/3	023	0,,	129	701	633	963	4,003	601		
	371.6 Pumping Equipment	477.000	404 470	**** ***	£00 400	ra2 844	***	***	FB 4 B 47	***	445 804	630,783	648,262	ARE 704	500 100		
	375.5 Reuse Transmission and Distributi	475,998	491,475	508,954	522,432	537,911	553,390	568,868	584,347	599,828	615,304	630,783	040,202	665,994	569,196		
	389.8 Other Plant & Misc. Equipment																
	GENERAL PLANT																
	354.7 Structures & Improvements	2,209	2,226	2,243	2,260	2,277	2,295	2,312	2,329	2,346	2,363	2,380	2,398	2,415	2,312		
:	390.7 Office Furniture & Equipment	46,890	47,253	47,615	47,976	48,341	46,703	49,066	49,428	49,791	50,153	50,516	50,879	51,241	49,066		
:	391.7 Transportation Equipment	110,606	111,541	112,473	113,405	114,271	115,137	116,002	116,868	117,733	118,599	119,464	120,330	121,195	115,971		
:	392.7 Stores Equipment																
	393.7 Tools, Shop & Garage Equipment	4,871	4,928	4,984	5,041	5,098	5,155	5,211	5,268	5,325	5,381	5,438	5,495	5,551	5,211		
	394.7 Laboratory Equipment	2,240	2,272	2,304	2,335	2,363	2,391	2,419	2,447	2,474	2,502	2,530	2,558	2,586	2,417		
	395.7 Power Operated Equipment	29,971	30,264	30,558	30,652	31,145	31,439	31,732	32,028	32,320	32,614	32,907	33,201	33,494	31,733		
	396.7 Communication Equipment	16,479	18,480	18,481	18,482	16,483	18.465	18,486	18,487	18,488	18,489	16,490	16,491	18,493	18,486		
	397.7 Miscellaneous Equipment	286	292	317	342	368	393	418	444	469	494	520	545	571	418		
	398.7 Other Tangible Plant	200	292	317	J-12	J.10	393	~ 10	-	-109	737	320	<i></i>	3, 1	710		
•	Jour Chief I Strighte Plant																
	TOTAL			\$ 3,780,887													

6

Schedule: A-10(C) Page 1 of 1 Preparer: CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Divi

Docket No.: 991643-SU

Test Year Ended: September 30, 1999 Historic [X] Projected [] Explanation: Provide the month ending balances and thirteen month average of accumulated depreciation for the prior year and the test year by primary account. Also show non-used & useful amounts by account.

Recap Schedules: A-2(C), A-8

	(1)	(2)	(3)	(4) Massambas	(5)	(6)	(7)	(8) March	(9) April	(10)	(11) June	(12) July	(13)	(14) September	(15) 13 Month	(16) Non-Used	(17) Non-Use
No.	Line Account No. and Name	September 1996	October 1996	November 1998	December 1998	January 1999	Fabruary 1999	March 1999	April 1999	May 1999	1999	1999	August 1999	1999	Average	. Useful %	Amount
															-		
1	INTANGIBLE PLANT																
2	351.1 Organization			•													
3	352.1 Franchises	\$ 967	\$ 973	\$ 980	\$ 986	\$ 993	\$ 999	\$ 1,008	\$ 1,012	\$ 1,019	\$ 1,025	\$ 1,031	\$ 1,037	\$ 1,044	\$ 1,006		
4 5	389.1 Other Plant & Misc. Equipment COLLECTION PLANT																
6	354.2 Structures & Improvements	33,339	33,803	34,267	34,731	35,195	35,659	36,123	36,587	37,050	37,514	37,978	38,442	38,906	36,123		
7	355.2 Power Generation Equipment	445 452	445.007	400.000	*** ***	400 000	404 400	40.4 050	400.000		440.004		150 510		404 400		
	360.2 Collection Sewers - Force 361.2 Collection Sewers - Gravity	117,175 1,260,272	119,937 1,271,422	122,699 1,262,571	125,461 1,293,720	128,222 1,304,866	131,120 1,316,035	134,053 1,327,334	138,987 1,338,846	139,920 1,350,358	142,854 1,361,870	146,436 1,373,381	150,019 1,385,785	153,602 1,398,153	134,499 1,328,046		
0	362.2 Special Collecting Structures	1,200,272	1,211,422	1,402,511	1,263,720	1,304,600	1,310.033	1,321,334	1,330,040	1,330,330	1,301,070	1,313,301	1,365,765	1,390,133	1,320,040		
11	363.2 Services to Customers	3.232	3,448	3,663	3,679	4,094	4,322	4.571	4.853	5.134	5.415	5.697	5.978	8,259	4.657		
12	364.2 Flow Measuring Devices	12,021	12,466	12,911	13,356	13,801	14,247	14,892	15,325	15,958	16,591	17,224	17,657	18,490	14,995		
13	365.2 Flow Measuring Installations	12,021	12,100	12,011	10,000	10,00	1-(2-1)	**,552	10,02.0	10,000	, 20,00	***,22*	17,00	10,400	14,000		
14	389.2 Other Plant & Misc. Equipment	184	190	197	204	211	216	224	231	238	245	252	258	265	224		
15	SYSTEM PUMPING PLANT		,,,,		2-1							3-2		3			
	354.3 Structures & Improvements	43,273	43,474	43,675	43,876	44,077	44,278	44,479	44,680	44,881	45,082	45,283	45,484	45,685	44,479		
17	355.3 Power Generation Equipment	•	-	•	·			•	•	•		-	•	•	•		
16	370,3 Receiving Wells																
6	371.3 Pumping Equipment	145,889	148,386	150,883	153,380	155,877	158,374	160,906	163,769	166,632	169,494	172,357	175,228	178,099	161,483		
ю	389.3 Other Plant & Misc. Equipment																
21	TREATMENT AND DISPOSAL PLANT																
22	354.4 Structures & Improvements	481,951	484,449	486,947	489,445	491,942	494,440	498,938	499,438	501,934	504,431	506,929	509,427	511,925	498,938		
23	355.4 Power Generation Equipment																
14	380.4 Treatment & Disposal Equipment	214,985	220,066	225,166	230,287	235,387	240,488	245,588	250,689	255,789	260,890	265,990	271,091	277,070	245,655		
25	381.4 Plant Sewers	23,798	24,639	25,483	26,326	27,170	26,014	26,857	29,701	30,544	31,386	32,231	33,075	33,919	28,857		
26	382.4 Outfall Sewer Lines	303,700	305,030	308,360	307,589	309,019	310,349	311,679	313,009	314,339	315,668	316,996	318,328	319,858	311,679		
27	389,4 Other Plant & Misc. Equipment	9,479	9,530	9,561	9,631	9,682	9,733	9,784	9,834	9,685	9,938	9,986	10,037	10,088	9,784		
28	RECLAIMED WATER TREATMENT PLANT																
29	354.5 Structures & Improvements	1,183	1,226	1,270	1,314	1,358	1,402	1,445	1,489	1,533	1,577	1,621	1,864	1,708	1,445		
30	355.5 Power Generation Equipment																
31	371.5 Pumping Equipment																
32	374,5 Reuse Distribution Reservoirs																
33	380.5 Treatment & Disposal Equipment																
34	381.5 Plant Sewers																
35 38	389.5 Other Plant & Misc. Equipment RECLAIMED WATER DISTRIBUTION PLA																
37	352.6 Franchises																
31 38	354.6 Structures & Improvements													100	8		
39	355.6 Power Generation Equipment													100	•		
40	366.6 Reuse Services																
41	367.6 Reuse Meters and Meter Installatio													313	24		
42	371.6 Pumping Equipment													0.0	•		
43	375.6 Reuse Transmission and Distributi	306,752	321,148	333,543	345,938	358,334	370,729	383,124	395,520	407,915	420,311	432,881	445,452	475,996	384,587		
44	369.6 Other Plant & Misc. Equipment	333,.32		,		555,55	0.0,.20	000,121	000,000				,		,		
45	GENERAL PLANT																
46	354.7 Structures & Improvements	2,002	2,020	2,037	2,054	2,071	2,088	2,106	2,123	2,140	2,157	2,174	2,191	2,209	2,108		
(7	390.7 Office Furniture & Equipment	43,442	43,663	43,924	44,185	44,409	44,693	44,980	45,266	45,585	45,863	46,160	46,519	46,890	45,043		
48	391.7 Transportation Equipment	111,009	111,580	112,150	112,721	112,910	113,384	113,858	114,332	114,997	107,345	108,433	109,521	110,606	111,758		
49	392.7 Stores Equipment		•						*-· -	•	• -	•	•				
50	393.7 Tools, Shop & Garage Equipment	4,198	4,252	4,306	4,363	4,419	4,475	4,531	4,587	4,644	4,701	4,758	4,814	4,871	4,532		
51	394.7 Laboratory Equipment	1,861	1,893	1,924	1,956	1,987	2,019	2,051	2,082	2,114	2,148	2,177	2,209	2,240	2,051		
52	395.7 Power Operated Equipment	26,447	26,740	27,034	27,328	27,621	27,915	26,209	28,502	26,798	29,090	29,383	29,877	29,971	28,209		
53	398.7 Communication Equipment	18,457	18,459	16,481	18,463	18,465	18,466	18,468	16,470	18,472	18,473	16,475	18,477	16,479	18,468		
54	397.7 Miscellaneous Equipment	114	127	139	152	165	178	190	203	218	228	241	254	266	190		
55	398.7 Other Tangible Plant																
	Total	e 2 487 700	# 2 200 004	£ 1.250.400	0 2 204 425	* 2 202 22	• • • • • • • •	• • 445 46-		* * ***	* 2 524 204	* 2 570 074		e 2 abb 044	t 3 418 0/4		
	1 4741	⇒ 3, 101,120	# 3,4U0,901	\$ 3,250,193	· 3,281,425	+ 3,332,275	- 3,3/3,025	● 3,415,185	→ 3,43/,535	⇒ 3,500,073	e 3,334,294	→ 3,3/8,0/6	→ 3,022,004	e 3,000,814	⊕ J,7 (D,070		

Schedule of Water and Wastewater Contributions in Aid of Construction Annual Balances Subsequent to Last Established Rate Base Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule: A-11 Page 1 of 1

Preparer:CJN & W

Explanation: Provide the annual balance of contributions in aid of construction, for water and sewer separately, for all years since either rate base was last established by this Commission, or the date of inception of utility service if rate base has not been established previously by this Commission; and yearly additions, retirements, and adjustments by dollar amount up to the end of the test year. Provide an additional page if necessary. If a projected test year is used, include the projected annual additions and/or retirements specifically identifying those amounts.

Line		Year-E	nd Bala	ince
No.	Description	Water	_ <u>v</u>	Vastewater
1 12/31/97 Bala	ance	N/A	_ \$	8,776,204
2 1998 Additio	ns (through 09/30/98)			208,072
3 1998 Retirem	ents (through 09/30/98)			
4 1998 Adjustn	nents (through 09/30/98)	***************************************		
5 09/30/98 Bal	ance		-	8,984,276
6 1998 Additio	ns (through 12/31/98)			1,414
7 1998 Retirem	nents (through 12/31/98)			•
8 1998 Adjustn	nents (through 12/31/98)			(55,540)
9 12/31/98 Bal	ance (Order No. PSC-99-1967-PAA-WS)		_	8,930,150
	ns (through 09/30/99)			1,426,522
	nents (through 09/30/99)			, ,
12 1999 Adjustr	nents (through 09/30/99)	-		
13 09/30/99 Bai	ance		-	10,356,672
14 2000 Project	ed Additions through 9/30/00			752,720
•	ed Retirements through 9/30/00			•
-	ed Adjustments through 9/30/00			
17 9/30/00 Proje	ected Balance		-	11,109,392
•	ed Additions through 9/30/01			463,922
•	ed Retirements through 9/30/01			. ,3
•	ed Adjustments through 9/30/01	-		
21 9/30/01 Proje	ected Balance	<u>\$</u>	<u>- \$</u>	11,573,314

Supporting Schedules: A-12 Recap Schedules: A-19

Florida Public Service Commission

Schedule: A-12(A) Page 1 of 1 Preparer; CJN & W

Company: Aloha Utilities, inc.; Seven Springs Wastewater Division Docket No.: 991043-8U

Test Year Ended: September 39, 2001 Historic [] or Projected [X]

Explanation: Provide the ending belances and thirteen month everage of CIAC, by cleasification for the prior year and the test year. If a projected year is employed, provide breakdown for base year and intermediate year also.

Line	(1)	(2) Soptember	(3) October	(4) November	(5) December	(9) January	(7) February	(B) March	(F) April	(10) May	(11) June	(12) July	(13) August	(14) Soptember	(15) 13 Month	(18) Non-Used	(17) Non-Used
No.	Description	2000	2000	2000	2000	2001	2001	2001	2001	2001	2001	2001	2001		Average	Useful %	Amount
	WATER																
1	Plant Capacity Fees		NA												•		
2	Line/Mein Extension Fees														-		
*	Motor Installation Fees																
4	Contributed Lines													`	•		
8	Other (Describe)																
•		***************************************										***************************************			<u>*</u>		
7	Total	<u> </u>	3 .	<u>.</u>	<u> </u>	<u>* -</u>	<u>*</u>	<u> </u>	<u> </u>	<u>s</u>	<u>*</u>	3	<u> </u>	<u> </u>	<u>.</u>		3
	WASTEWATER																
8	Plant Capacity Fees	\$ 2,506,991	\$ 2,515,366	\$ 2,521,740	8 2,528,115	\$ 2,534,145	\$ 2,540,175	\$ 2,546,205	\$ 2,552,235	\$ 2,556,265	\$ 2,584,295	\$ 2,570,325	\$ 2,576,356	\$ 2,582,386	2,546,046		
•	Line/Mein Extension Fees														•		
10	Contributed Lines	8,600,401	8,600,401	\$,654,488	8,654,488	6,655,026	8,703,409	6,760,000	8,897,896	8,897,895	6,897,896	6,990,928	6,990,928	8,990,928	8,791,899		
11	Other (Describe)																
12		***************************************									***************************************				<u>•</u>		
13	Total	\$ 11,109,392	\$ 11,115,767	8 11,176,228	\$ 11,182,603	\$ 11,169,171	\$ 11,243,584	\$ 11,308,205	\$ 11,450,131	\$ 11,456,181	8 11,462,191	\$ 11,561,253	\$ 11,567,284	\$ 11,573,314	8 11,337,945		

Florida Public Service Commission

Schedule: A-12(B) Page 1 of 1 Preparer:CJN & W

Company: Alohe Utilities, Inc.; Seven Springe Wastewater Division Docket No.; 991643-SU

Schedule Year Ended: September 30, 2000 Historic [] or Projected [X]

Explanation: Provide the ending behances and thirteen month average of CIAC, by classification for the prior year and the test year. If a projected year is employed, provide breakdown for bese year and intermediate year also.

Lim No.	(1) Description	(2) September 1999	(3) October 1966	(4) November 1988	(5) December 1999	(6) January 2000	(7) February 2000	(8) March 2000	(#) April 2000	(10) May 2000	(11) June 2000	(12) July 20063	(13) August 2000	(14) September 2000	(15) 13 Month Average	(16) Non-Used Useful %	(17) Non-Used Amount
	WATER																
1	Plant Copacity Food		N/A												-		
2	Line/Main Extension Fees														•		
•	Motor Installation Fees													į	•		
4	Contributed Lines													**	•		
	Other (Describe)														•		
•															<u> </u>		
7	Total	<u> </u>	<u></u>	<u> </u>	<u>•</u>	<u>•</u>	<u></u>	<u> </u>	<u> </u>	<u>•</u>	<u> </u>	<u>* · · · · · · · · · · · · · · · · · · ·</u>	<u> </u>	<u> </u>	<u> </u>		<u></u>
	WASTEWATER																
	Plant Capacity Fees	\$ 2,386,019	\$ 2,418,818	\$ 2,451,617	\$ 2,451,817	\$ 2,457,992	\$ 2,464,367	\$ 2,470,742	\$ 2,477,117	\$ 2,483,492	\$ 2,489,867	\$ 2,496,242	\$ 2,502,617	\$ 2,508,991	\$ 2,466,115		
•	Une/Main Extension Fees														•		
19	Contributed Lines	7,970,653	7,970,853	6,086,162	6,066,162	8,086,700	6,115,063	8,171,674	6,309,570	8,309,570	6,309,570	8,402,602	6,402,602	8,600,401	8,212,416		Ä
	Other (Describe)														•		
12																	
13	Total	\$ 10,356,672	8 10,389,471	\$ 10,517,779	\$ 10,517,779	\$ 10,524,692	\$ 10,579,450	\$ 10,842,416	\$ 10,788,687	\$ 10,793,082	\$ 10,799,437	\$ 10,898,844	\$ 10,905,219	\$ 11,109,392	\$ 10,678,531		<u>. </u>

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Florida Public Service Commission

Schedule: A-12(C) Page 1 of 1 Preparer: CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division Docket No.: 991843-8U Test Year Ended: September 38, 1999 Historic DJ or Projected {]

Explanation: Provide the enting behaves and thirteen month everage of CIAC, by classification for the prior year and the test year. If a projected year is employed, provide breakdown for base year and intermediate year also.

Line No.	(1) Description	(2) September 1999	(3) October 1996	(4) November 1906	(5) December 1900	(0) January 1999	(7) February 1900	(6) March 1999	(9) April 1900	(10) May 1800	(11) June 1998	(12) July 1900	(13) August 1900	(14) September 1990	(15) 13 Month Average	(16) Non-Used Useful %	(17) Non-Used Amount
	WATER	_														-	
1	Plant Capacity Fees		NA														
2	Line/Main Extension Fees														-		
3	Motor Installation Fees														-		
4	Contributed Lines													, •	-		
6	Other (Describe)														•		
0									~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~						<u>.</u>		
7	Total	<u> </u>	<u> </u>	<u> </u>	<u>.</u>	<u>.</u>	<u>.</u>	<u> </u>	<u>.</u>	<u> </u>	<u> </u>	<u>.</u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>
	WASTEWATER																
	Plant Capacity Fees	\$ 1,738,602	\$ 1,739,250	\$ 1,740,018	\$ 1,740,016	\$ 1,740,018	\$ 1,740,018	\$ 1,740,223	\$ 1,783,213	\$ 2,109,865	\$ 2,110,279	\$ 2,385,812	\$ 2,386,019	\$ 2,386,019	1,949,180		
•	Line/Mein Extension Fees														•		
10	Contributed Lines	7,245,674	7,248,674	7,245,674	7,190,134	7,191,084	7,276,522	7,376,484	7,619,968	7,619,988	7,619,968	7,784,289	7,784,289	7,970,653	7,474,723		
11	Other (Describe)														*	•	
12					***************************************									-	<u>.</u>		
13	Total	\$ 6,964,276	\$ 8,965,924	\$ 8,985,690	8 8,930,150	8 8,931,100	\$ 9,016,538	8 9,116,707	\$ 9,403,201	8 9,729,653	9,730,267	\$ 10,170,081	\$ 10,170,288	\$ 10,356,672	\$ 9,423,903		<u> </u>

2

Schedule of Water and Wastewater Accumulated Amortization of CIAC Annual Balances Subsequent to Last Established Rate Base

Florida Public Service Commission

Company: Aloha Utlilties, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

391043-30

Test Year Ended: September 30, 2001

Schedule: A-13 Page 1 of 1

Preparer:CJN & W

Explanation: Provide the annual balance of accumulated amortization of CIAC, for water and sewer separately, for all years since either rate base was last established by this Commission, or the date of inception of utility service if rate base has not been established previously by this Commission; and yearly additions and adjustments by dollar amount up to the end of the test year. Provide an additional page if necessary. If a projected test year is used, include the projected additions and/or retirements specifically identifying those amounts. Show any retirements as adjustments.

Line		Year-l	End Balaı	nce
No. Descriptio	n	Water	<u>W</u>	/astewater
1 12/31/97 Balance		N/A	\$	2,157,990
2 1998 Additions (through 09/30/98)				206,833
3 1998 Retirements (through 09/30/98)				
4 1998 Adjustments (through 09/30/98)				
5 09/30/98 Balance			-	2,364,823
6 1998 Additions (through 12/31/98)				83,060
7 1998 Retirements (through 12/31/98)				
8 1998 Adjustments (through 12/31/98)		•		
9 12/31/98 Balance (Order No. PSC-99-196	7-PAA-WS)		-	2,447,883
10 1999 Additions (through 09/30/99)	·			270,171
11 1999 Retirements (through 09/30/99)				
12 1999 Adjustments (through 09/30/99)		***************************************		
13 09/30/99 Balance			_	2,718,054
14 2000 Projected Additions through 9/30/00				381,433
15 2000 Projected Retirements through 9/30	/00			
16 2000 Projected Adjustments through 9/30	0/00	***************************************		
17 9/30/00 Projected Balance			-	3,099,487
18 2001 Projected Additions through 9/30/01	1			405,479
19 2001 Projected Retirements through 9/30				
20 2001 Projected Adjustments through 9/30				
21 9/30/01 Projected Balance		\$	- \$	3,504,966

Supporting Schedules: A-14 Recap Schedules: A-19

Florida Public Bervice Commission

Schedule: A-14(A) Page 1 of 1 Preparer:CJN & W

Company: Aloha Utilities, inc.; Seven Springs Wastewater Division Docket No.: 991643-SU Test Year Ended: September 30, 2001 Historic [] or Projected [X]

Explanation: Provide the ending belances and thirteen month average of accumulated amortization of CIAC, by classification for the prior year and the test year. If a projected year is employed, provide breakdown for bese year and intermediate year also.

Line No.	(1) Description	(2) September 2000	(3) October 2000	(4) Hoverber 2000	(B) Decumber 2000	(8) January 2001	(7) February 2001	(8) March 2001	(9) April 2001	(10) May 2001	(11) June 2001	(12) July 2001	(13) August 2001	(14) September 2001	(15) 13 Month Average	(16) Non-Used Useful %	(17) Non-Used Amount
W	ATER																
1 Pla	int Capacity Fees		N/A														
2 Lin	ne/Main Extension Fees																
3 Me	iter Installation Fees	•															
4 Co	intributed Lines														*	-	
5 OB	her (Describe)																
•													×		***		
7 1	Total	<u> </u>	<u>3 · · </u>	<u>s</u> .	<u>.</u>	<u>.</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u>.</u>	<u> </u>	<u>.</u>	<u> 3 </u>	<u>. </u>		<u>s</u>
WA	ASTEWATER															-	
9 Pla	int Capacity Fees	\$ 650,263	\$ 858,198	\$ 866,139	\$ 874,095	\$ 882,050	\$ 890,008	\$ 597,961	\$ 905,916	\$ 913,871	\$ 921,627	\$ 929,782	\$ 937,738	\$ 945,693	897,964		
9 Lin	ne/Main Extension Fees																•
18 Co	intributed Lines	2,249,224	2,274,519	2,299,898	2,325,273	2,351,273	2,377,273	2,403,273	2,429,273	2,455,273	2,781,273	2,507,273	2,533,273	2,559,273	2,426,844		
11 00	her (Describe)																
12					***************************************											-	
13 1	Total	\$ 3,099,487	\$ 3,132,715	\$ 3,186,035	\$ 3,199,368	\$ 3,233,323	\$ 3,267,279	\$ 3,301,234	\$ 3,335,189	\$ 3,369,144	\$ 3,703,100	8 3,437,055	\$ 3,471,011	\$ 3,504,966	\$ 3,324,608		

Schedule: A-14(B) Page 1 of 1 Preparer:CJN & W

Company: Aloha Utilities, Inc.; Beven Springs Westewater Division Docket No.: 931643-SU

Test Year Ended: September 30, 2006

Historic [] or Projected [X]

Explanation: Provide the ending balances and thirteen month average of accumulated amortization of CIAC, by classification for the prior year and the test year. If a projected year is employed, provide breakdown for base year and intermediate year also.

Line No.	(1) Description	(2) September 1990	(3) October 1999	(4) November 1999	(5) December 1999	(4) January 2000	(7) February 2000	(8) March 2000	(9) April 2008	(10) May 2000	(11) June 2000	(12) July 20003	(13) August 2000	(14) September 2006	(16) 13 Month Average	(16) Non-Used Useful %	(17) Non-Used Amount
	WATER																
1	Plant Capacity Fees		N/A														
2	Line/Main Extension Fees															•	
3	Motor Installation Fees															-	
4	Contributed Lines															-	
5	Other (Describe)														-	-	
7	Total	<u> </u>	<u> </u>	<u>1 · · </u>	<u> </u>	<u>s</u> .	<u> </u>	<u>.</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u>.</u>	<u> </u>	<u> </u>	٠	<u> </u>
	WASTEWATER															-	
	Plant Capacity Fees	\$ 756,247	\$ 765,795	\$ 773,399	\$ 781,002	\$ 788,819	\$ 796,221	\$ 803,839	\$ 811,478	\$ 819,235 \$	826,992	\$ 834,749	\$ 842,508	\$ 850,263	804,027		
•	Line/Main Extension Fees																
10	Contributed Lines	1,959,807	1,983,414	2,006,848	2,030,282	2,053,715	2,077,260	2,100,940	2,125,003	2,149,066	2,173,130	2,197,709	2,222,289	2,249,224	2,102,207		
11	Other (Describe)															•	
12																-	
13	Total	\$ 2,718,054	\$ 2,749,209	\$ 2,780,247	\$ 2,811,284	\$ 2,842,334	\$ 2,873,481	\$ 2,904,779	\$ 2,936,481	\$ 2,968,301	3,000,122	\$ 3,032,456	\$ 3,064,795	\$ 3,099,487	\$ 2,908,234		<u>.</u>

Florida Public Service Commission

Schedule: A-14(C) Page 1 of 1 Preparer: CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Westewater Division Docket No.: 991643-SU Test Year Ended: September 30, 1999

Historic [X] or Projected []

Explanation: Provide the ending belances and thirteen month average of secumulated amortization of CIAC, by classification for the prior year and the test year. If a projected year is employed, provide breakdown for base year and intermediate year also.

Lin		(2) September 1998	(3) October 1996	(4) November 1998	(6) December 1996	(E) Jamuery 1999	(7) February 1999	(8) March 1999	(9) April 1999	(10) May 1999	(† 1) June 1999	(12) July 1999	(13) August 1999	(14) September 1999	(16) 13 Month Average	(18) Non-Used Useful %	(17) Non-Used Amount
	WATER																
1	Plent Capacity Fees		N/A														
2	Line/Main Extension Fees																
3	Meter Installation Fees																
4	Contributed Lines													3.1			
8	Other (Describs)																
•						***************************************					·					-	
7	Total	<u> </u>	<u>.</u>	<u> </u>	<u>.</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u>.</u>
	WASTEWATER																
0	Plant Capacity Fees	\$ 671,811	\$ 878,825	\$ 685,839	\$ 692,854	\$ 899,868	\$ 706,583	\$ 713,897	\$ 721,046	\$ 728,257	\$ 735,470	\$ 743,081	\$ 750,654	\$ 758,247	714,382		
9	Line/Main Extension Fees															-	
10	Contributed Lines	1,893,012	1,713,684	1,734,357	1,755,029	1,775,702	1,796,495	1,817,445	1,838,899	1,861,504	1,884,109	1,908,651	1,933,194	1,959,807	1,820,914		
11	Other (Describe)															-	
12			~					·								•	
13	Total	3 2,364,823	\$ 2,392,509	\$ 2,420,198	\$ 2,447,683	\$ 2,475,570	\$ 2,503,378	\$ 2,531,342	\$ 2,559,945	\$ 2,589,761	\$ 2,619,579	3 2,851,712	\$ 2,683,848	\$ 2,718,054	\$ 2,535,276		<u>.</u>

N

Schedule of Annual AFUDC Rates Used

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Schedule: A-15 Page 1 of 1

Preparer:CJN & W

Explanation: Provide the annual AFUDC rates used since either rate base was last established by this Commission, or the date of inception of utility service if rate base has not been established previously. Include a description of practices and authority of rate(s) used.

Line No.

- 1 The Utility's approved AFUDC rate of 14.71%, discounted to a monthly rate of 1.1502%, per Order No. 22206, dated
- 2 November 26, 1989.
- 3 The Utility's approved AFUDC rate of 9.08%, discounted to a monthly rate of .726890%, per Order No. PSC-99-1917-
- 4 FOF-WS for construction projects beginning January 1, 1999.

Schedule of Water and Wastewater Advances For Construction Annual Balances Subsequent to Last Established Rate Base Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule: A-16 Page 1 of 1

Preparer:CJN & W

Explanation: Provide the annual balance of Advances For Construction, for water and sewer separately, for all years since either rate base was last established by this Commission, or the date of inception of utility service if rate base has not been established previously by this Commission; and yearly additions and adjustments by dollar amount up to the end of the test year. Provide an additional page if necessary. If a projected test year is used, include the projected additions and/or retirements, specifically identifying those amounts. Also provide a brief description of the applicant's policy regarding advances.

ine		Year-E	nd Balance
lo.	Description	Water	Wastewate
1 12/31/97 Bala	nce	N/A	\$
2 1998 Addition	s (through 09/30/98)		
3 1998 Retireme	ents (through 09/30/98)		
4 1998 Adjustm	ents (through 09/30/98)		
5 09/30/98 Bala	nce		•
6 1998 Addition	s (through 12/31/98)		
7 1998 Retireme	ents (through 12/31/98)		
8 1998 Adjustm	ents (through 12/31/98)		
9 12/31/98 Bala	nce (Order No. PSC-99-1967-PAA-WS)		•
10 1999 Addition	s (through 09/30/99)		
11 1999 Retiremo	ents (through 09/30/99)		
12 1999 Adjustm	ents (through 09/30/99)		
13 09/30/99 Bala	nce		-
14 2000 Projecte	d Additions through 9/30/00		
15 2000 Projecte	d Retirements through 9/30/00		
16 2000 Projecte	d Adjustments through 9/30/00	•	
17 9/30/00 Projec	ted Balance		_
18 2001 Projecte	d Additions through 9/30/01		
19 2001 Projecte	d Retirements through 9/30/01		
20 2001 Projecte	d Adjustments through 9/30/01	-	
21 9/30/01 Projec	ted Balance	\$	- \$

Note: The Company does not collect Advances for Construction; therefore, this Schedule is not applicable

Recap Schedules: A-1, A-2, A-19

Schedule of Working Capital Allowance Calculation

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule: A-17(A)

Page 1 of 2

Preparer:CJN & W Recap Schedule: A-2(A)

Line No		********	Total Company	<u> </u>	djustments			Adjusted
1	Current Assets and Deferred Debits							Adjusted
2	Cash	\$	557,243				\$	557,243
3	Accounts Rec'b - water/sewer	•	706,239				•	706,239
4	Accts. Rec'b - Assoc. Cos.		3,973		(3,973)	(B)		
5	Accts. Rec'b - Other (Income Tax Deposits)		16,294		(0,0:0)	(-)		16,294
6	Allowance for Bad Debts		(6,900)					(6,900)
7	Miscellaneous Current & Accrued Assets		1,154		•			1,154
8	Unamortized Debt Discount & Exp.		70,553		(70,553)	(A)		•
9	Other Miscellaneous Deferred Debits		376,070		(223,954)	(D)		152,116
10	Accum. Deferred Income Taxes	**	2,098,906	-	(2,098,906)	(C)		
11	Total Current Assets and Deferred Debits	Million	3,823,532		(2,397,386)			1,426,146
12	Current Liabilities and Deferred Credits							
13	Accounts Payable		410,482					410,482
14	Accounts Payable - C.W.I.P.		38,612		(38,612)	(A)		•
15	Notes & Accounts Payable - Assoc. Cos.		28,437		(28,437)	(B)		-
16	Customer Deposits		93,295		(93,295)	(A)		-
17	Accrued Taxes		268,823					268,823
18	Current Portion Long Term Debt		188,883		(188,883)	(A)		-
19	Misc. Current and Accrued Liabilities		20,439					20,439
20	Accum. Deferred Income Taxes	***************************************	770,040		(770,040)	(A)		-
21	Total Current Liabilities and Deferred Credit		1,819,011		(1,119,267)			699,744
22	Total Working Capital	\$	2,004,521	\$	(1,278,119)		\$	726,402

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule: A-17(A)

Page 2 of 2

Preparer:CJN & W Recap Schedule: A-2(A)

Line No			,		Adj	ustments									Amount
1	(A) Remove currer	nt asse	ts and liab	litie	s a	ccounted for	els	sew	here in the r	ate	ma	king process	5		
2	Unamortized Det											3 7 3 3 3		\$	(70,553)
3	Accounts Paya		•											•	38,612
4	Customer Depo														93,295
5	Current Portion	Long	Term Debt												188,883
6	Accum. Def. Inc	come	Taxes(Cr)											***************************************	770,040
7														\$	1,020,277
8	(B) Remove Receiv	ables	and Payab	le to	о ге	lated parties	5								
9	Accts. Rec'b - A	Assoc.	Cos.											\$	(3,973)
10	Notes & Accoun	Notes & Accounts Payable - Assoc. Cos.													28,437
11														<u>\$</u>	24,464
12	(C) Remove deferre	ed tax	assets rela	ted	to t	taxable CIA	2							\$	(2,098,906)
13	(D) Remove deferre	ed deb	its for belo	w th	ne li	ne expense								\$	(223,954)
14					Allo	ocation of To	otal	Wo	rking Capita	tl					
15		······································	Aloha			Aloha			Seven			Seven			
16		(Sardens		(Gardens			Springs			Springs			
17		-	Water			Sewer			Water			Sewer			Total
18	O & M Expense	\$	317,673		<u>\$</u>	754,032		\$_	1,386,346		\$	2,250,762		\$	4,708,813
19	Percent	politica.	6.75	%		16.01	%	Since	29.44	%	190000	47.80	%		100
20	Working Capital	\$	49,032		<u>\$</u>	116,298		<u>\$</u>	213,853		\$	347,220		\$	726,403
21	Percent		6.75	%		16.01	%		29.44	%		47.80	%		100 9

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Schedule: A-17(B)

Page 1 of 2

Preparer:CJN & W Recap Schedule: A-2(B)

Line	,		Total			
No		-	Company	<u>Adjustments</u>		 Adjusted
1	Current Assets and Deferred Debits					
2	Cash	\$	541,035			\$ 541,035
3	Accounts Rec'b - water/sewer		688,396			688,396
4	Accts. Rec'b - Assoc. Cos.		4,033	(4,033)	(B)	•
5	Accts. Rec'b - Other (Income Tax Deposits)		16,294			16,294
6	Allowance for Bad Debts		(6,900)			(6,900)
7	Miscellaneous Current & Accrued Assets		1,065			1,065
8	Unamortized Debt Discount & Exp.		75,230	(75,230)	(A)	-
9	Clearing Accounts		(2,681)			(2,681)
10	Deferred Rate Case Expense		7,433			7,433
11	Other Miscellaneous Deferred Debits		391,161	(236,045)	(D)	155,116
12	Accum. Deferred Income Taxes		2,165,786	(2,165,786)	(C)	
13	Total Current Assets and Deferred Debits	***************************************	3,880,852	(2,481,094)		 1,399,758
14	Current Liabilities and Deferred Credits					
15	Accounts Payable - Trade		398,505			398,505
16	Accounts Payable - C.W.I.P.		48,704	(48,704)	(A)	-
17	Notes & Accounts Payable - Assoc. Cos.		28,437	(28,437)	(B)	-
18	Customer Deposits		129,746	(129,746)	(A)	-
19	Accrued Taxes		275,510			275,510
20	Current Portion Long Term Debt		48,502	(48,502)	(A)	•
21	Misc. Current and Accrued Liabilities		20,739	•		20,739
22	Accum Deferred Income Taxes		618,073	(618,073)	(<u>A</u>)	 -
23	Total Current Liabilities and Deferred Credit		1,568,216	(873,462)		 694,754
24	Total Working Capital	\$	2,312,636	\$ (1,607,632)		\$ 705,004

Schedule of Working Capital Allowance Calculation

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Schedule: A-17(B)

Page 2 of 2

Preparer:CJN & W

Recap Schedule: A-2(B)

No										Amount
1	(A) Remove currer	– nt assets and lia	bilities	accounted for	r els	ewhere in the ra	ite m	naking process	3	
2		bt Discount & Exp						,		\$ (75,230)
3	Accounts Paya	-								48,704
4	Customer Depo									129,746
5		Long Term Del	ot							48,502
6		come Taxes(Cr)								 618,073
7	·									\$ 769,795
8	(B) Remove Receiv	vables and Paya	ble to	related parties	5					
9	Accts. Rec'b - /	Assoc. Cos.								\$ (4,033)
10	Notes & Accou	nts Payable - As	soc. C	Cos.						 28,437
11				•						\$ 24,404
12	(C) Remove deferr	ed tax assets re	lated t	o taxable CIA	0					\$ (2,165,786)
13	(D) Remove deferr	ed debits for be	ow the	e line expense						\$ (236,045)
	(D) Remove deferr	ed debits for be		·		Norking Capital				\$ (236,045)
14	(D) Remove deferr	ed debits for be		·		Working Capital Seven		Seven		\$ (236,045)
14 15	(D) Remove deferr			Allocation of To		Seven				\$ (236,045)
13 14 15 16 17	(D) Remove deferr	Aloha		Allocation of To				Seven Springs Sewer	****	\$ (236,045) Total
14 15 16	O & M Expense	Aloha Gardens		Allocation of To Aloha Gardens	otal \	Seven Springs		Springs Sewer		\$
14 15 16 17		Aloha Gardens Water \$ 317,67		Allocation of To Aloha Gardens Sewer	otal \	Seven Springs Water	- S	Springs Sewer	%	Total
14 15 16 17	O & M Expense	Aloha Gardens Water \$ 317,67	3 2 %	Allocation of To Aloha Gardens Sewer 754,032	otal \	Seven Springs Water \$ 1,322,698	- S	Springs Sewer 1,718,744 41.79	%	Total 4,113,147

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Schedule: A-17(C)

Page 1 of 2

Preparer:CJN & W Recap Schedule: A-2(B)

Line	, , , , , , , , , , , , , , , , , , ,	Total					
No		 Company		Adjustments			Adjusted
1	Current Assets and Deferred Debits						
2	Cash	\$ 555,738				\$	555,738
3	Accounts Rec'b - water/sewer	672,719					672,719
4	Accts. Rec'b - Assoc. Cos.	3,973	\$	(3,973)	(B)		-
5	Accts. Rec'b - Other (Income Tax Deposits)	36,919					36,919
6	Allowance for Bad Debts	(6,900)					(6,900)
7	Miscellaneous Current & Accrued Assets	1,154					1,154
8	Loss on Plant Retirement	2,431					2,431
9	Unamortized Debt Discount & Exp.	22,661		(22,661)	(A)		-
10	Clearing Accounts	(4,746)					(4,746)
11	Deferred Rate Case Expense	274,671		(230,086)	(C)		44,585
12	Other Miscellaneous Deferred Debits	210,584		(98,204)			112,380
13	Accum. Deferred Income Taxes	 2,242,610		(2,242,610)	(D)		
14	Total Current Assets and Deferred Debits	 4,011,814		(2,597,534)		Williams	1,414,280
15	Current Liabilities and Deferred Credits						
16	Accounts Payable - Trade	413,307					413,307
17	Accounts Payable - C.W.I.P.	143,069		(143,069)	(A)		•
18	Notes Payable	61,538		(61,538)	(A)		-
19	Notes & Accounts Payable - Assoc. Cos.	28,416		(28,416)			_
20	Customer Deposits	215,795		(215,795)			_
21	Accrued Taxes	343,468		(210,100)	W		343,468
22	Misc. Current and Accrued Liabilities	20,439					20,439
23	Accum Deferred Income Taxes	 475,501	***************************************	(475,501)	(<u>A</u>)	-	-
24	Total Current Liabilities and Deferred Credit	 1,701,533		(924,319)		****	777,214
25	Total Working Capital	\$ 2,310,281	\$	(1,673,215)		\$	637,066

Schedule of Working Capital Allowance Calculation

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Schedule: A-17(C)

Page 2 of 2

Preparer:CJN & W

Recap Schedule: A-2(B)

Line No	Adjustments								Amount	-
1 2 3 4 5 6	(A) Remove currer	ot Discount & Exp. ole - CWIP	es accounted for	r else	where in the r	ate	making process	6	\$ (22,661) 143,069 61,538 215,795 475,501	
7									\$ 873,242	
8	(B) Remove Receiv	ables and Payable	to related parties	5						
9	Accts. Rec'b - A	Assoc. Cos.							\$ (3,973))
10	Notes & Accour	nts Payable - Assoc	:. Cos.						28,416	
11									\$ 24,443	
12 13	(C) Adjust deferred and remove dis	rate case expense allowed amounts	to average balar	nce a	llowed by com	nmis	ssion		\$ (230,086)
14	(D) Remove deferre	ed tax assets relate	d to taxable CIA	3					\$ (2,242,610))
15	(E) Remove other of	leferred Regulatory	Commission exp	pense	e disallowed				\$ (98,204)
16	by Commission	and below the line	expense							
17			Allocation of To	otal V	Vorking Capita	ıl				
18		Aloha	Aloha		Seven		Seven			
19		Gardens	Gardens		Springs		Springs			
20		Water	Sewer	-	Water		Sewer		Total	•
21	O & M Expense	\$ 317,673	\$ 754,032	3	1,261,575		\$ 1,577,736		\$ 3,911,016	5
22	Percent	8.12 %	6 19.28	% _	32.26	%	40.34	%	100	9
23	Working Capital	\$ 51,731	\$ 122,826	2	205,517		\$ 256,992		\$ 637,066	, E
24	Percent	8.12 %	6 19.28	% _	32.26	%	40.34	%	100	9

Schedule: A-18(A) Page 1 of 1 Preparer: CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Une No.	(1) ASSETS	(2) September 2000	(3) October 2000	(4) November 2000	(6) December 2000	(6) January 2001	(7) February 2001	(8) March 2001	(9) April 2001	(10) May 2001	(11) June 2001	(12) July 2001	(13) August 2001	(14) September 2001	(15) 13 Month Average
1 2 3	Utility Plent in Service Construction Work in Progress Other Utility Plant Adjustments	\$ 32,361,876 538,260	\$ 32,697,599 202,537	\$ 32,766,646 133,450	\$ 33,456,129	\$ 33,473,667	\$ 33,535,050	\$ 33,608,641	\$ 33,759,537	\$ 33,866,617	\$ 33,881,617	\$ 33,989,649	\$ 34,004,649	\$ 34,019,649	\$ 33,493,794 67,250
4	GROSS UTILITY PLANT Leas: Accumulated Depreciation	32,900,136 (8,083,025)	32,900,138 (8,147,328)	32,900,096 (6,211,732)	33,456,129 (8,277,279)	33,473,667 (8,343,444)	33,535,050 (6,409,616)	33,608,641 (8,475,783)	33,759,537 (8,541,954)	33,866,617 (8,608,357)	33,881,617 (8,674,831)	33,969,649 (8,740,498)	34,004,649 (8,808,158)	34,019,649 (8,871,821)	33,561,044 (8,476,294)
•	NET UTILITY PLANT	24,817,111	24,752,808	24,688,364	25,176,850	25,130,223	25,125,434	25,130,858	25,217,583	25,258,260	25,205,786	25,249,151	25,198,491	25,147,828	25,084,750
7	Cesh Accounts Rec'b - trade	582,483	543,205	545,375	547,545	549,715	551,885	554,055	556,225	558,395	560,565	562,735	564,905	567,075	557,243
18 11	Accounts Rec'b - water/sewer Accts. Rec'b - Assoc. Cos. Notes Rec'b - Assoc. Cos.	705,095 3,973	691,154 3,973	693,915 3,973	698,675 3,973	699,435 3,973	702,195 3,973	704,955 3,973	707,715 3,973	710,475 3,973	713,235 3,973	715,995 3,973	718,755 3,973	721,515 3,973	706,239 3,973
12 13	Income Tax Deposits Accrued Interest Rec'b	16,294	16,294	16,294	16,294	16,294	16,294	18,294	16,294	16,294	16,294	16,294	16,294	16,294	16,294
14 16	Allowance for Bad Debts Meterials & Supplies	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)	(8,900)	(6,900)	(8,900)	(8,900)	(6,900)	(6,900)	(6,900)
16	Miscellaneous Current & Accrued Asset	1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,154
17	TOTAL CURRENT ASSETS	1,302,099	1,248,880	1,253,811	1,258,741	1,263,671	1,268,601	1,273,531	1,278,461	1,283,391	1,288,321	1,293,251	1,298,181	1,303,111	1,278,003
18 19 20 21	Loss on Plant Retirement Unamortized Debt Discount & Exp. Prelim. Survey & Investigation Charges Clearing Accounts	72,836	72,437	72,038	71,639	71,240	71,021	70,622	70,223	89,824	69,425	69,026	68,627	68,228	70,553
22 23 24	Deferred Rate Case Expense Other Miscellaneous Deferred Debits Accum. Deferred Income Taxes	383,917 2,104,137	382,609 2,104,137	381,301 2,104,137	379,993 2,104,137	378,685 2,104,137	377,377 2,104,137	376,070 2,104,137	374,762 2,104,137	373,454 2,104,137	372,146 2,104,137	370,838 2,104,137	369,530 2,104,137	368,222 2,036,131	376,070 2,098,906
26	TOTAL OTHER ASSETS	2,560,890	2,559,163	2,557,476	2,555,769	2,554,062	2,552,535	2,550,829	2,549,122	2,547,415	2,545,706	2,544,001	2,542,294	2,472,581	2,545,529
26	TOTAL ASSETS	\$ 28,680,100	\$ 28,580,871	\$ 28,499,651	\$ 28,993,360	\$ 28,947,956	\$ 28,946,570	\$ 26,955,218	\$ 29,045,166	\$ 29,089,086	\$ 29,040,815	\$ 29,086,403	\$ 29,038,986	\$ 28,923,520	\$ 28,908,282

Schedule: A-18(B) Page 1 of 1 Preparer: CJN & W

Company: Alohe Utilities, Inc.; Seven Springs Wastewater Division Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Line	(1) ASSETS	(2) September 1999	(3) October 1999	(4) November 1999	(5) December 1999	(6) January 2000	(7) February 2000	(8) March 2000	(9) April 2000	(10) Mey 2000	(11) June 2000	(12) July 2000	(13) August 2006	. (14) September 2000	(15) 13 Month Average
4	Utility Plant in Service	\$ 26,759,385	\$ 26,788,303	\$ 26,883,812	\$ 26,902,637	\$ 28,936,946	\$ 27,000,330	\$ 27.071.921	\$ 27,224,817	\$ 27,239,617	\$ 27,254,817	\$ 27,362,649	\$ 27.377,849	\$ 32.361.876	\$ 27,474,258
;	Construction Work in Progress	273,527	95,509	16.825	34,309	479,693	538,676	543,200	1,076,831	1,610,430	1,880,460	2,408,793	3,412,996	538,260	993,193
3	Other Utility Plant Adjustments														
4	GROSS UTILITY PLANT	27,032,912	26,883,612	26,902,637	26,936,946	27,416,639	27,539,008	27,615,121	26,301,648	28,850,247	29,135,277	29,771,842	30,790,845	32,900,136	28,467,451
•	Less: Accumulated Depreciation	(7,120,400)	(7,167,345)	(7,214,473)	(7,261,680)	(7,308,742)	(7,355,968)	(7,403,346)	(7,451,140)	(7,498,097)	(7,547,054)	(7,595,531)	(7,644,008)	(6,083,025)	(7,434,524)
•	NET UTILITY PLANT	19,912,512	19,718,467	19,688,164	19,675,266	20,107,897	20,163,038	20,211,775	20,850,508	21,354,150	21,588,223	22,178,111	23,146,837	24,817,111	21,032,927
7	Cash	190,758	557,986	560,194	562,423	584,852	586,881	569,110	571,339	573,568	575,797	578,026	580,254	582,483	541,035
	Accounts Rec'b - trade														
•	Accounts Rec'b - water/sewer	668,770	675,417	678,115	680,813	683,511	686,209	688,907	691,605	691,605	697,001	699,699	702,397	705,095	688,396
10	Accts, Rec'b - Assoc, Cos.	4,757	3,973	3,973	3,973	3,973	3,973	3,973	3,973	3,973	3,973	3,973	3,973	3,973	4,033
11	Notes Rec'b - Assoc. Cos.														
12	Income Tax Deposits	16,294	16,294	18,294	16,294	18,294	16,294	16,294	16,294	16,294	16,294	18,294	16,294	16,294	18,294
13	Accrued Interest Rec'b Allowence for Bad Debts	(6,900)	(6,900)	(6,900)	(6.900)	(8,900)	(6,900)	(6.900)	(8,900)	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)	(8,900)
14	Materials & Supplies	(0,800)	(0,800)	(0,800)	(0,500)	(0,900)	(0,500)	(0,800)	(0,800)	(0,800)	(0,800)	(008,0)	(0,800)	(0,800)	(0,800)
16	Miscelleneous Current & Accrued Asset		1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,154	1,085
17	TOTAL CURRENT ASSETS	673,679	1,247,904	1,252,830	1,257,757	1,262,664	1,267,611	1,272,538	1,277,465	1,279,694	1,287,319	1,292,246	1,297,172	1,302,099	1,243,923
18	Loss on Plant Retirement														
19	Unamortized Debt Discount & Exp.	77,624	77,225	76,826	76,427	76,028	75,629	75,230	74,831	74,432	74,033	73,634	73,235	72,636	75,230
20	Pretim. Survey & Investigation Charges														
21	Clearing Accounts	(34,860)													(2,681)
22	Deferred Rate Case Expense	14,861	13,623	12,385	11,147	9,909	6,671	7,433	6,195	4,957	3,719	2,481	1,243		7,433
23	Other Miscellaneous Deferred Debits	396,305	398,997	395,689	394,381	393,073	391,765	391,765	390,457	389,149	387,841	386,533	385,225	383,917	391,161
24	Accum, Deferred Income Taxes	2,170,923	2,170,923	2,170,923	2,170,923	2,170,923	2,170,923	2,170,923	2,170,923	2,170,923	2,170,923	2,170,923	2,170,923	2,104,137	2,165,786
26	TOTAL OTHER ASSETS	2,626,853	2,658,768	2,655,823	2,852,878	2,649,933	2,646,988	2,845,351	2,642,408	2,639,461	2,636,516	2,633,571	2,630,626	2,560,890	2,636,929
26	TOTAL ASSETS	\$ 23,413,044	\$ 23,623,139	\$ 23,596,817	\$ 23,585,901	\$ 24,020,514	\$ 24,097,637	\$ 24,129,664	\$ 24,770,379	\$ 25,273,305	\$ 25,512,058	\$ 26,101,928	\$ 27,074,635	\$ 28,680,100	\$ 24,913,779

Schedule: A-18(C) Page 1 of 1 Preparer:CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Line No.	(1) ASSETS	(2) September 1998	(3) October 1996	(4) November 1999	(5) December 1998	(6) January 1999	(7) February 1999	(8) March 1998	(9) April 1999	(10) May 1999	(11) June 1999	(12) July 1998	(13) August 1999	(14) September 1999	(15) 13 Month Average
1 2 3	Utility Plant in Service Construction Work in Progress Other Utility Plant Adjustments	\$ 23,634,782 271,108	\$ 23,647,592 297,451	\$ 23,691,216 325,367	\$ 23,702,362 354,465	\$ 23,708,977 374,513	\$ 23,736,318 392,923	\$ 23,752,441 928,175	\$ 23,763,896 1,368,247	\$ 23,786,513 1,451,735	\$ 23,854,801 1,477,487	\$ 23,854,801 1,498,074	\$ 23,865,861 1,909,809	\$ 26,759,385 273,527	\$ 23,961,303 840,068
4 6	GROSS UTILITY PLANT Less: Accumulated Depreciation	23,905,888 (5,766,331)	23,945,043 (5,770,998)	24,016,583 (5,775,664)	24,056,627 (6,499,763)	24,081,490 (8,504,430)	24,129,241 (6,509,098)	24,680,616 (6,513,763)	25,132,143 (6,518,430)	25,238,248 (6,523,096)	25,332,288 (6,638,511)	25,350,675 (6,663,993)	25,775,670 (8,689,475)	27,032,912 (7,120,400)	24,821,371 (6,422,612)
	NET UTILITY PLANT	18,139,557	18,174,045	18,240,919	17,557,064	17,577,080	17,620,145	18,166,853	18,613,713	16,715,152	16,693,777	16,686,882	19,086,195	19,912,512	16,398,759
7	Cash Accounts Rec's - trade	652,310	801,916	787,737	545,226	489,940	515,645	490,473	344,374	800,261	395,771	784,274	425,915	190,758	555,738
10	Accounts Rec's - water/sewer Accts, Rec's - Assoc, Cos.	577,694 4,637	630,472 6,168	725,155 7,656	588,585 6,916	725,146 426	789,261 8 00	661,990 1,493	854,399 2,093	658,616 2,441	689,527 2,926	559,921 3,573	815,784 5,785	666,770 4,757	672,719 3,973
11 12 13	Notes Rec's - Assoc. Cos. Income Tax Deposits Accrued Interest Rec's	209,821	41,158	41,158	41,158	16,294	16,294	16,294	16,294	16,294	16,294	16,294	16,294	16,294	36,919
14 15	Allowance for Bad Debts Materials & Supplies	(8,900)	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)	(6,900)
16	Miscellaneous Current & Accrued Asset	5,000	5,000	5,000											1,154
17	TOTAL CURRENT ASSETS	1,442,562	1,477,814	1,559,806	1,176,985	1,224,906	1,315,120	1,163,350	1,010,260	1,470,714	1,097,616	1,357,162	1,256,858	673,679	1,263,603
19	Loss on Plant Retirement Unamortized Debt Discount & Exp. Prelim. Survey & Investigation Charges	10,534 15,037	10,534 14,990	10,534 14,943	14,898	14,851	14,803	14,757	14,710	14,683	14,818	14,570	54,129	77,624	2,431 22,661
20 21 22	Clearing Accounts Deferred Rate Case Expense	120,572	120,572	38 122,297	225,174	399,742	403,701	391,708	379,716	367,723	355,730	343,737	(26,870) 325,190	(34,860) 14,861	(4,746) 274,871
23 24	Other Miscellaneous Deferred Debits Accum. Deferred Income Taxes	329,091 2,312,897	339,402 2,312,697	366,734 2,312,897	313,989 2,227,148	131,910 2,227,146	126,695 2,227,146	130,162 2,227,146	129,385 2,227,148	124,170 2,227,148	118,955 2,227,146	113,740 2,227,148	115,080 2,227,146	398,305 2,170,923	210,584 2,242,610
25	TOTAL OTHER ASSETS	2,788,131	2,798,395	2,827,443	2,761,167	2,773,649	2,772,345	2,763,773	2,750,957	2,733,702	2,716,447	2,699,193	2,694,675	2,626,853	2,748,211
25	TOTAL ASSETS	\$ 22,370,250	\$ 22,450,254	\$ 22,626,168	\$ 21,515,236	\$ 21,575,615	\$ 21,707,610	\$ 22,093,976	\$ 22,374,930	\$ 22,919,568	\$ 22,507,842	\$ 22,743,237	\$ 23,037,728	\$ 23,413,044	\$ 22,410,573

Schedule: A-19(A) Page 1 of 1 Preparer: CuN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastswater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Une	(1)	(2) September	(3) October	(4) November	(5) December	(8) January	(7) February	(8) March	(9) April	(10) May	(11) June	(12) July	(13) August	(14) September	(15) 13 Month
No.	EQUITY CAPITAL & LIABILITIES	2000	2000	2000	2000	2001	2001	2001	2001	2001	2001	2001	2001	2001	Average
1	Common Stock Issued	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500
2	Preferred Stock Issued	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000
3	Additional Paid in Capital	41,600	41,600	41,600	41,600	41,600	41,600	41,600	41,600	41,500	41,600	41,600	41,600	41,600	41,600
4	Retained Earnings	1,780,695	1,481,614	1,817,947	2,426,698	2,341,772	2,208,092	2,266,440	2,268,510	2,314,273	2,582,549	2,230,847	2,205,262	1,980,281	2,146,537
5	Other Equity Capital														
•	TOTAL EQUITY CAPITAL	2,422,795	2,123,714	2,480,047	3,070,796	2,983,872	2,848,192	2,908,540	2,910,610	2,956,373	3,224,849	2,872,947	2,847,362	2,622,381	2,788,637
7	Bortda	•										•			
5	Contributed Taxes	2,204,358	2,204,358	2,204,358	2,204,358	2,204,358	2,204,358	2,204,358	2,204,358	2,204,358	2,204,358	2,204,358	2,204,358	2,068,320	2,193,894
9	Advances From Associated Companies	•													
10	Other Long-Term Debt	8,536,631	8,434,705	8,414,291	8,343,812	8,445,362	8,515,300	8,516,610	8,435,333	8,422,073	8,400,281	8,376,884	6,357,309	6,335,575	8,425,859
11	TOTAL LONG-TERM DEBT	10,740,989	10,639,083	10,618,649	10,548,170	10,849,720	10,719,658	10,720,966	10,839,691	10,626,431	10,504,639	10,583,242	10,581,667	10,403,895	10,619,753
7	Accounts Payable - Trade	430,191	400,103	401,701	403,299	404,627	408,425	408,023	409,621	411,219	412,817	414,415	416,013	417,611	410,482
	Accounts Payable - CWIP	53,820	202,537	133,450	69,948				15,285	10,708		16,205			38,612
9	Notes & Accounts Payable - Assoc. Cos.	28,437	26,437	26,437	26,437	28,437	28,437	28,437	28,437	26,437	28,437	28,437	28,437	28,437	28,437
10	Customer Deposits	98,282	95,786	95,290	94,794	94,298	93,802	93,308	92,610	92,314	91,818	91,322	90,779	90,237	93,295
11	Accrued Texes	408,451	449,248	112,953	155,750	192,023	234,820	152,042	194,639	237,636	280,433	316,706	359,503	402,300	268,823
12	Current Portion Long Term Debt	52,544	200,245	200,245	200,245	200,245	200,245	200,245	200,245	200,245	200,245	200,245	200,245	200,245	188,883
13	Accrued Dividends	•													
14	Misc. Current and Accrued Liabilities	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,439
15	TOTAL CURRENT & ACCRUED LIABILITIES	1,088,164	1,398,795	992,515	972,912	940,269	984,168	902,492	961,678	1,000,998	1,034,189	1,087,769	1,115,416	1,159,269	1,048,971
16	Advances for Construction														
17	Prepaid Capacity Charges	-													
16	Accum. Deferred ITC's	•													
19	Operating Reserves														
20	TOTAL DEFERRED CREDITS & OPER. RESERVES													-	
21	Contributions in Ald of Construction	18,797,981	18,604,356	16,864,817	18,871,192	16,677,780	18,932,173	18,994,794	19,138,720	19,144,750	19,150,780	19,249,842	19,255,873	19,261,903	19,026,534
22	Less: Accum. Amortization of CIAC	(5,120,532)	(5,153,780)	(5,187,080)	(5,220,413)	(5,254,368)	(5,288,324)	(5,322,279)	(5,356,234)	(5,390,189)	(5,724,145)	(5,458,100)	(5,492,055)	(5,528,010)	(5,345,653)
23	Accumulated Deferred Income Taxes	750,703	750,703	750,703	750,703	750,703	750,703	750,703	750,703	750,703	750,703	750,703	750,703	1,002,082	770,040
24	Total Equity Capital and Liabilities	\$ 28,680,100	\$ 28,580,871	\$ 28,499,651	\$ 28,993,360	\$ 26,947,956	\$ 28,948,570	\$ 28,955,218	\$ 29,045,166	\$ 29,089,086	\$ 29,040,815	\$ 29,086,403	\$ 29,038,966	\$ 28,923,520	\$ 28,908,282

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division Docket No.: 991843-SU

Test Year Ended: September 30, 2000

Schedule: A-19(B) Page 1 of 1 Preparer:CJN & W

Line No.	(1) EQUITY CAPITAL & LIABRITIES	(2) September 1999	(3) October 1999	(4) November 1999	(5) December 1999	(6) January 2000	(7) February 2000	(8) March 2000	(9) April 2000	(10) May 2000	(11) June 2000	(12) July 2000	(13) August 2000	(14) September 2000	(15) 13 Month Average
		\$ 500	s 500	s 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	
- 1	Common Stock issued Preferred Stock issued	600,000	800,000	600,000	600,000	600,000	600,000	600,000	600,000	800,000	600,000	600,000	600,000	600,000	600,000
- 1	Additional Paid in Capital	41,600	41.600	41,600	41,500	41,600	41,600	41,600	41,800	41,800	41,600	41,600	41,600	41,800	41,600
i	Retained Earnings	1,874,015	1,780,700	1,906,366	1,825,500	1,777,426	1,211,801	979,957	975,818	800,008	570,338	508,257	889,804	1,780,695	1,290,873
i	Other Equity Capital														
•	TOTAL EQUITY CAPITAL	2,316,115	2,422,600	2,550,466	2,487,600	2,419,526	1,853,901	1,822,057	1,617,918	1,542,788	1,212,438	1,148,357	1,531,904	2,422,795	1,932,973
7	Bonds														
•	Contributed Taxes	2,340,416	2,340,416	2,340,416	2,340,416	2,340,416	2,340,418	2,340,416	2,340,416	2,340,416	2,340,416	2,340,416	2,340,416	2,204,358	2,329,950
•	Advances From Associated Companies					4004044	4 0 40 000		F 040 784	A 150 500	0.000.070	2 242 242	4 674 444		
10	Other Long-Term Debt	3,860,605	3,841,343	3,840,008	3,824,521	4,304,214	4,842,890	5,386,090	5,919,721	6,453,320	8,983,379	7,518,712	8,072,303	8,536,631	5,644,903
11	TOTAL LONG-TERM DEBT	6,201,021	6,181,759	6,180,422	6,164,937	6,644,630	7,183,308	7,728,508	8,260,137	6,793,736	9,323,795	9,859,128	10,412,719	10,740,989	7,974,853
7	Accounts Payable - Trade	121,632	414,964	416,621	415,278	418,935	418,592	420,249	421,906	423,563	425,220	426,877	428,534	430,191	396,505
	Accounts Payable - CWIP	224,927	9,551	1,883	3,431			81,480	53,361	53,359	54,007	52,833	44,500	53,820	48,704
0	Notes & Accounts Payable - Assoc. Cos.	28,437	28,437	28,437	28,437	28,437	28,437	28,437	28,437	28,437	28,437	28,437	28,437	28,437	28,437
10	Customer Deposits	163,209	157,631	152,054	148,477	140,900	135,323	129,746	124,169	118,592	113,015	107,438	101,860	96,282	129,748
11	Accrued Taxes	459,128	459,128	166,795	300,639	335,121	419,502	30,945	81,640	135,483	203,225	264,866	338,709	406,451	275,510
12			52,544	52,544	52,544	52,544	52,544	52,544	52,544	52,544	52,544	52,544	52,544	52,544	48,502
13 14	Accrued Dividends Misc. Current and Accrued Liabilities	24,333	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,439	20,739
17	Miles Deliver and Tree Deliver American						<u></u>								
15	TOTAL CURRENT & ACCRUED LIABILITIES	1,021,666	1,142,694	838,773	987,245	994,378	1,074,837	763,840	762,498	832,417	896,887	953,434	1,015,023	1,088,164	950,143
18 17 18 19	Propeld Capacity Charges Accum. Deferred ITC's			**************************************				-					·		***************************************
20	TOTAL DEFERRED CREDITS & OPER. RESERVES			-	•			*		<u> </u>					
21 22	Contributions in Aid of Construction Less: Accum. Amortization of CIAC	18,006,319 (4,739,096)	18,039,118 (4,770,253)	18,221,426 (4,801,291)	18,211,428 (4,832,328)	18,218,339 (4,863,378)	18,273,097 (4,894,525)	18,336,083 (4,925,823)	18,480,334 (4,957,525)	18,486,709 (4,969,346)	18,493,084 (5,021,167)	18,587,491 (5,053,503)	18,593,808 (5,085,840)	18,797,961 (5,120,532)	18,365,015 (4,927,278)
23	Accumulated Deferred Income Taxes	607,021	607,021	607,021	607,021	807,021	607,021	607,021	807,021	607,021	607,021	807,021	607,021	750,703	618,073
24	Total Equity Capital and Liabilities	\$ 23,413,044	\$ 23,823,139	\$ 23,596,817	\$ 23,585,901	\$ 24,020,514	\$ 24,097,637	\$ 24,129,864	\$ 24,770,379	\$ 25,273,305	\$ 25,512,058	\$ 26,101,926	\$ 27,074,635	\$ 26,680,100	\$ 24,913,779

Schedule: A-19(C) Page 1 of 1 Preparer:CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division Docket No.: 991843-SU

Test Year Ended: September 30, 1999

Line	(1)	(2) September	(3) October	(4) November	(5) December	(6) Jenuery	(7) February	(8) Merch	(9) April	(10) May	(11) June	(12) July	(13) August	(14) September	(15) 13 Month
No.	EQUITY CAPITAL & LIABILITIES	1998	1998	1998	1998	1999	1999	1999	1999	1999	1999	1999	1999	1999	Average
1	Common Stock Issued	• 500	•	•	•	\$ 500	-								•
2	Preferred Stock Issued	600,000	500,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000
3	Additional Pald in Capital	41,600	41,600	41,600	41,600	41,600	41,600	41,600	41,600	41,600	41,600	41,600	41,600	41,600	41,600
5	Retained Earnings Other Equity Capital	1,935,054	1,936,814	2,018,172	1,738,548	1,806,466	1,663,388	1,671,932	1,920,330	1,989,184	1,848,971	1,814,824	2,003,170	1,874,015	1,878,373
6	TOTAL EQUITY CAPITAL	2,577,154	2,578,914	2,660,272	2,378,648	2,448,568	2,505,488	2,514,032	2,582,430	2,631,264	2,491,071	2,456,924	2,845,270	2,316,115	2,520,473
7	Bonds											, ,			
	Contributed Taxes Advances From Associated Companies	2,478,454	2,476,454	2,476,454	2,408,435	2,408,435	2,408,435	2,408,435	2,408,435	2,406,435	2,406,435	2,406,435	. 2,400,435	2,340,416	2,416,899
10	Other Long-Term Debt	3,590,464	3,587,165	3,583,829	3,580,535	3,576,780	3,574,085	3,572,334	3,570,568	3,568,786	3,847,718	3,809,871	3,864,590	3,860,605	3,645,179
11	TOTAL LONG-TERM DEBT	6,086,916	6,083,619	8,060,283	5,988,970	5,985,215	5,982,520	5,980,769	5,979,003	5,977,221	6,058,153	6,218,306	6,273,025	6,201,021	6,084,078
7	Accounts Payable - Trade	425,547	418,253	448,030	417,761	385,723	408,264	450,741	469,562	866,999	526,425	318,076	117,963	121,632	413,307
•	Accounts Payable - CWIP	24,542	25,228	14,804	15,047	20,047	18,410	535,252	440,071	63,488	25,753	18,566	413,736	224,927	143,069
9	Notes Pevable								200,000	200,000	200,000	200,000			61,538
10	Notes & Accounts Payable - Assoc. Cos.	28,327	28,327	28,327	28,327	26,266	28,629	28,518	28,475	28,436	28,442	26,467	26,406	26,437	26,416
11	Customer Deposits	241,901	243,013	242,704	244,049	235,172	231,161	225,815	219,425	210,736	198,498	179,833	171,798	163,209	215,795
12	Accrued Taxes	401,518	470,483	536,936	242,864	293,964	344,559	153,737	203,377	265,704	317,124	359,542	416,343	459,126	343,468
13	Current Portion Long Term Debt														
14	Accrued Dividends														
18	Misc. Current and Accrued Liabilities	20,627	34,195	45,384	20,633	(475)	7,459	15,841	345	30,454	38,960	9,157	15,789	24,333	20,439
16	YOTAL CURRENT & ACCRUED LIABILITIES	1,142,482	1,219,499	1,317,165	988,501	982,717	1,038,502	1,409,904	1,581,255	1,685,817	1,333,202	1,113,661	1,164,035	1,021,668	1,226,032
	Advances for Construction														
18 19	Prepaid Capacity Charges Accum. Deferred ITC's														
20	Operating Reserves														
	Charles (construction)													***************************************	
21	TOTAL DEFERRED CREDITS & OPER. RESERVES					-	-				-			-	
22	Contributions in Aid of Construction	16,014,363	16,018,669	16,021,075	16,021,530	16,021,530	16,023,513	18,031,684	16,114,655	16,467,679	16,469,829	16,796,759	16,797,811	18,006,319	16,369,663
23	Lass: Accum. Amortization of CIAC	(3,845,249)	(3,846,249)	(3,846,249)	(4,323,267)	(4,323,267)	(4,323,267)	(4,323,267)	(4,323,267)	(4,323,267)	(4,323,287)	(4,323,267)	(4,323,267)	(4,739,098)	(4,245,173)
24	Accumulated Deferred Income Texes	415,602	415,602	415,802	480,654	480,654	480,854	480,854	480,854	460,854	480,854	480,654	480,854	607,021	475,501
25	Total Equity Capital and Liabilities	\$ 22,370,250	\$ 22,450,254	\$ 22,626,168	\$ 21,515,236	\$ 21,575,615	\$ 21,707,610	\$ 22,093,976	\$ 22,374,930	\$ 22,919,568	\$ 22,507,842	\$ 22,743,237	\$ 23,037,726	\$ 23,413,044	\$ 22,410,574

hedule of Wastewater Net Operating Income

ompany: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Interim [] Final [X]

Historic [] or Projected [X]

Schedule: B-2(A)
Page 1 of 1
Preparer: CJN & W

38,622

FIUITION

Explanation: Provide the calculation of net operating income for the test year. If amortization (Line 4) is related to any amount other than an acquisition adjustment, submit an additional schedule showing a description and calculation of charge.

	(1)	(2) Balance	(3) Utility	(4) Utility	(5) Requested	(6) Requested	(7)
Line No.	Description	Peŕ Books	Test Year Adjustments	Adjusted Test Year	Revenue Adjustment	Annual Revenues	Supporting Schedule(s)
1	OPERATING REVENUES	\$ 2,780,994		\$ 2,780,994	\$ 1,593,501 (C)	\$ 4,374,495	B-4(A), E-13(A)
2	Operation & Maintenance	2,175,762		2,175,762	75,000 (A)	2,250,762	B-6(A), B-3(A)
3	Depreciation, net of CIAC Amort	38 3,390		383,390		383,390	B-13(A), B-3(A
4	Amortization (Contributed Taxes)(1)	(38,622)		(38,622)		(38,622)	B-3(A)
5	Taxes Other Than Income	527,189		527,189	71,707 (B)	598,896	B-15(A), B-3(A
6	Provision for Income Taxes	208,100	*	208,100	No.	208,100	C-1(A), B-3(A)
7	OPERATING EXPENSES	3,255,819	And the second s	3,255,819	146,707	3,402,526	
8	NET OPERATING INCOME	\$ (474,825)	<u> </u>	\$ (474,825)	\$ 1,446,794	\$ 971,969	
9	RATE BASE	\$ 10,021,928		\$ 10,519,148		\$ 10,519,148	
10	RATE OF RETURN		%	-	%	9.24	%
11 12 13	Note (1): Contributed taxes (gross-t For the period 1/1/87 through 6 \$1,544,861 is being amortized	0 12/90, \$1,009,80	4 of gross up was re	ceived, and \$15 00	l Order regarding dispo 3 has been refunded b	osition of funds rec by Order. The rem	eived. aining
14 15	Total gross up funds : Less: refunds	received				\$ 1,559,864	

14 15	Total gross up funds received Less: refunds	\$ 1,559,864 15,003
16 17	Amount to be amortized Amortization rate (100 / 40 years)	1,544,861 2.50
18	Annual Americation	

Docket No.: 991643-SU

Test Year Ended: September 30, 2000 Interim [] Final [] Intermediate Period

Historic [] or Projected [X]

Schedule: B-2(B)
Page 1 of 1
Preparer:CJN & W

Explanation: Provide the calculation of net operating Income for the test year. If amortization (Line 4) is related to any amount other than an acquisition adjustment, submit an additional schedule showing a description and calculation of charge.

Line	(1)	(2) Balance Per	(3) Utility T es t Year	(4) Utility Adjusted	(5) Requested Revenue	(6) Requested Annual	(7) Supporting
No.	Description	Books	Adjustments	Test Year	Adjustment	Revenues	Schedule(s)
1	OPERATING REVENUES	\$ 2,630,099		\$ 2,630,099	\$ 444,107 (A)	\$ 3,074,206	B-4(B), E-13(B)
2	Operation & Maintenance	1,718,744	-	1,718,744	-	1,718,744	B-6(B), B-3(B)
3	Depreciation, net of CIAC Amort	281,189	-	281,189	1	281,189	B-13(B), B-3(B)
4	Amortization (Contributed Taxes)(2)	(38,622)		(38,622	2)	(38,622)	B-3(B)
5	Taxes Other Than Income	502,183		502,183	19,985 (B)	522,168	B-15(B), B-3(B)
6	Provision for Income Taxes	92,771		92,771		92,771	C-1(B), B-3(B)
7	OPERATING EXPENSES	2,556,265	*	2,556,265	19,985	2,576,250	
8	NET OPERATING INCOME	\$ 73,834	<u>-</u>	\$ 73,834	\$ 424,122	\$ 497,956	
9	RATE BASE	\$ 5,008,431		\$ 5,303,051	<u>.</u>	\$ 5,303,051	
10	RATE OF RETURN	1.47 %	5	1.39	2 %	9.39	%

¹¹ Notes: (1) This Schedule is for informational purposes only.

(2): Contributed taxes (gross-up of CIAC) is amortized into income after receiving a final Order regarding disposition of funds received.
 For the period 1/1/87 through 6/12/96, \$1,559,864 of gross up was received, and \$15,003 has been refunded by Order. The remaining
 \$1,544,861 is being amortized into income over a life of 40 years as follows:

15 16	Total gross up funds received Less: refunds	\$ 1,559,864 15,003
17 18	Amount to be amortized Amortization rate (100 / 40 years)	1,544,861 2.50
19	Annual Amortization	\$ 38,622

Schedule of Wastewater Net Operating Income

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Interim [X] Final []

Historic [X] or Projected []

Schedule: B-2(C)
Page 1 of 1

Preparer:CJN & W

Explanation: Provide the calculation of net operating income for the test year. If amortization (Line 4) is related to any amount other than an acquisition adjustment, submit an additional schedule showing a description and calculation of charge.

Line	(1)	(2) Balance Per	(3) Utility Test Year	(4) Utility Adjusted	(5) Requested Revenue	(6) Requested Annual	(7) Supporting
No.	Description	Books	Adjustments	Test Year	Adjustment	Revenues	Schedule(s)
1	OPERATING REVENUES	\$ 2,490,885	\$ 29,384 (A)	\$ 2,520,270	\$ 48,532 (D)	\$ 2,568,801	B-4(C), E-2
2	Operation & Maintenance	1,677,897	(100,161) (C)	1,577,736		1,577,736	B-6(C), B-3(C)
3	Depreciation, net of CIAC Amort	174,599	-	174,599		174,599	B-13(C), B-3(C)
4	Amortization (Contributed Taxes)(1)	(38,622)		(38,622)		(38,622)	B-3(C)
5	Taxes Other Than Income	400,644	1,322 (B)	401,966	1,961 (E)	403,927	B-15(C), B-3(C)
6	Provision for Income Taxes	62,667		62,667		62,667	C-1(C), B-3(C)
7	OPERATING EXPENSES	2,277,185	(98,839)	2,178,346	1,961	2,180,307	
8	NET OPERATING INCOME	\$ 213,700	\$ 128,223	\$ 341,923	\$ 46,571	\$ 388,494	
9	RATE BASE	\$ 3,970,362		\$ 4,227,354		\$ 4,227,354	
10	RATE OF RETURN	5.38	%	8.09	%	9.19	%

¹¹ Note (1): Contributed taxes (gross-up of CIAC) is amortized into income after receiving a final Order regarding disposition of funds received.

^{13 \$1,544,861} is being amortized into income over a life of 40 years as follows:

14	Total gross up funds received	\$ 1,559,864
15	Less: refunds	15,003
16	Amount to be amortized	1,544,861
17	Amortization rate (100 / 40 years)	2.50
18	Annual Amortization	\$ 38,622

For the period 1/1/87 through 6/12/96, \$1,559,864 of gross up was received, and \$15,003 has been refunded by Order. The remaining

Schedule of Adjustments to Operating Income

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Schedule Year Ended: September 30, 2001

Interim [] Final [X]

Historic [] or Projected [X]

Schedule: B-3(A)

Page 1 of 1

Docket No.: 991643-SU Preparer:CJN & W

Explanation: Provide a detailed description of all adjustments to operating income per books, with a total for each line item shown on the net operating Income statement.

Line No.		Description	Water	Wastewater
1	(A)	Rate Case Expense		
2		Annual amortization of rate case expense over 4 years per		
3		Schedule B-10	N/A	\$ 75,000
4	(B)	Regulatory Assessment Fees (RAF's)		
5		Total Revenue requested		4,374,495
6		RAF Rate		0.045
7		Total RAF's Required		196,852
8		Projected test year RAF's		(125,145)
		•		
9		Adjustment required		\$ 71,707
•		7 ajasaron 1944 a		
10	(C)	Operating Revenue		
11	(0)	Increase in operating revenue required to realize a		
				A 4 500 504
12		9.24% rate of return		\$ 1,593,501

Schedule of Adjustments to Operating Income

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Test Year Ended: September 30, 2000

Interim [] Final [] Intermediate Period [X]

Historic [] or Projected [X]

Schedule: B-3(B)

Page 1 of 1

Docket No.: 991643-SU Preparer:CJN & W

Explanation: Provide a detailed description of all adjustments to operating income per books, with a total for each line item shown on the net operating income statement.

Line		•••			
No.		Description	Water	_ <u>w</u>	astewater
1	(A)	Operatiing Revenue			
2	` '	Total proforma revenue increase required in intermediate period to realize a			
3		9.39% rate of return		\$	444,107
4		Adjustment required			
5	(B)	Regulatory Assessment Fees (RAF's)			
6	• •	Profirma revenue required in intermediate period		\$	3,074,206
7		RAF rate			0.045
8		Total RAF's required			138,339
9		Test year RAF's			(118,354)
10		Adjustment required		\$	19,985

Schedule of Adjustments to Operating Income

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Test Year Ended: September 30, 1999

Interim [X] Final []

Historic [X] or Projected []

Schedule: B-3(C) Page 1 of 2

Docket No.: 991643-SU

Preparer:CJN & W

Explanation: Provide a detailed description of all adjustments to operating income per books, with a total for each line item shown on the net operating income statement.

Line No.	******			Wastewater
1	(A)	Annualized Revenue		
2	` '	Annualized revenue per Schedule E-2(A)	\$	2,520,269
3		Test year revenue per books	-	(2,490,885)
4		Adjustment required	\$	29,384
5	(B)	Regulatory Assessment Fees (RAF's)		
6		Increase for annualized revenue	\$	29,384
7		RAF rate		0.045
8		Total RAF's	\$	1,322
9 10	(C)	Operations and Maintenance (O & M) Expenses 1.) Adjust accounting fees for deferral or below the line classification per last Commission		
11		Order	\$	(1,892)
12		2.) Adjust legal fees for deferral or below the line classification per last Commission Order		(21,968)
13		3.) Reclass equipment rent from building rent		(346)
14		4.) Reclass of equipment rent		346
15		5.) Reclass amortization of Reuse rate case expense to proper account		59,448
16		6.) Adjust Amortization of Regulatory Expense - Other to amount per last Commission		
17		Order		(141,192)
18		7.) Reflect proper bad debt balance		303
19 20		Adjust for interest income on operating cash account credited to Miscellaneous Expense and reclassify as operating income	-	5,140
21		Total test year adjustments	\$	(100,161)
22	(D)	Revenue		
23		Interim increase in revenue to realize a		
24		9.19% rate of return	<u>\$</u>	48,532
25	(E)			
26		Total interim revenue requested	\$	2,568,801
27		RAF rate	_	0.045
28		RAF's required		115,596
29		Test year RAF's	_	(113,635)
30		Adjustment required	<u>\$</u>	1,961

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Historic [] or Projected [X]

Schedule: B-4(A)
Page 1 of 1
Brancos: C IN 8 W

Preparer:CJN & W

Recap Schedules: B-1(A),B-2(A)

Explanation: Complete the following revenue schedule for the historical test year or base year. If general service revenues not accounted for by sub-account, then show the total amount under metered-or measured-commercial and provide an explanation.

	WATER SALES Line	(1) Total	SEWER SALES	(2) Total
No.	Account No. and Description	Water	Account No. and Description	Wastewater
1	460 Unmetered Water Revenue	N/A	521.1 Flat Rate - Residential	
2	461.1 Metered - Residential		521.2 Flat Rate - Commercial	
3	461.2 Metered - Commercial		521.3 Flat Rate - Industrial	
4	461.3 Metered - Industrial		521.4 Flat Rate - Public Authorities	
5	461.4 Metered - Public Authorities		521.5 Flat Rate - Multi-Family	
6	461.5 Metered - Multi-Family		521.6 Flat Rate - Other	
7	462.1 Public Fire Protection		522.1 Measured - Residential	\$ 2,474,931
8	462.2 Private Fire Protection		522.2 Measured - Commercial	236,697
9	464 Other Sales - Public Authorities		522.3 Measured - Industrial	
10	465 Irrigation Customers		522.4 Measured - Public Authority	
11	466 Sales for Resale		522.5 Measured - Multi-Family	
12	467 Interdepartmental Sales		523 Other Sales - Public Authorities	•
13			524 Revenues from Other Systems	
14	TOTAL WATER SALES		- 525 Interdepartmental Sales	
15			-	
16	OTHER WATER REVENUES		TOTAL SEWER SALES	2,711,628
17	470 Forfeited Discounts			
18	471 Misc. Service Revenues		OTHER SEWER REVENUES	
19	472 Rents From Water Property		531 Sale of Sludge	
20	473 Interdepartmental Rents		532 Forfeited Discounts	
21	474 Other Water Revenues		534 Rents From Sewer Property	
22			535 Interdepartmental Rents	
23			536 Other Sewer Revenues	12,435
24			Interest Income - Oper. Acct.	9,572
				0,012
25			TOTAL OTHER	
26 27		\$	- SEWER REVENUES	22,007
21		Ψ	OLVIER REVEROED	22,007
			RECLAIMED WATER SALES	
20			541.1 Residential Reuse Revenue	
28			541.2 Commercial Reuse Revenue	47,359
			541.3 Industrial Reuse Revenue	47,000
			a the meaning transcriber	
			TOTAL REUSE SALES	47,359
			TOTAL SEWER	
			OPERATING REVENUES	\$ 2,780,994

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2000

Historic [] or Projected [X]

Schedule: B-4(B)
Page 1 of 1

Preparer:CJN & W

Recap Schedules: B-1(B),B-2(B)

Explanation: Complete the following revenue schedule for the historical test year or base year. If general service revenues not accounted for by sub-account, then show the total amount under metered-or measured-commercial and provide an explanation.

	WATER SALES	(1)	SEWER SALES	(2)
	Line	Total		Total
No.	Account No. and Description	Water	Account No. and Description	Wastewater
1	460 Unmetered Water Revenue	N/A	521.1 Flat Rate - Residential	
2	461.1 Metered - Residential		521.2 Flat Rate - Commercial	
3	461.2 Metered - Commercial		521.3 Flat Rate - Industrial	
4	461.3 Metered - Industrial		521.4 Flat Rate - Public Authorities	
5	461.4 Metered - Public Authorities		521.5 Flat Rate - Multi-Family	
6	461.5 Metered - Multi-Family		521.6 Flat Rate - Other	
7	462.1 Public Fire Protection		522.1 Measured - Residential	\$ 2,380,460
8	462.2 Private Fire Protection		522.2 Measured - Commercial	227,632
9	464 Other Sales - Public Authorities		522.3 Measured - Industrial	
10	465 Irrigation Customers		522.4 Measured - Public Authority	
11	466 Sales for Resale		522.5 Measured - Multi-Family	
12	467 Interdepartmental Sales		523 Other Sales - Public Authorities	
13			524 Revenues from Other Systems	
14	TOTAL WATER SALES		- 525 Interdepartmental Sales	
15				
16	OTHER WATER REVENUES		TOTAL SEWER SALES	2,608,092
17	470 Forfeited Discounts		•	
18	471 Misc. Service Revenues		OTHER SEWER REVENUES	
19	472 Rents From Water Property		531 Sale of Sludge	
20	473 Interdepartmental Rents		532 Forfelted Discounts	
21	474 Other Water Revenues		534 Rents From Sewer Property	
22			535 Interdepartmental Rents	
23			536 Other Sewer Revenues	12,435
24			_ Interest Income - Oper. Acct.	9,572
25			-	
26			TOTAL OTHER	
27		\$	- SEWER REVENUES	22,007
4 :				
28			TOTAL SEWER	
			OPERATING REVENUES	\$ 2,630,099
				The second secon

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Historic [X] or Projected []

Schedule: B-4(C)

Page 1 of 1 Preparer:CJN & W

Recap Schedules: B-1(C),B-2(C)

Explanation: Complete the following revenue schedule for the historical test year or base year. If general service revenues not accounted for by sub-account, then show the total amount under metered-or measured-commercial and provide an explanation.

	WATER SALES	(1)	SEWER SALES	(2)
	Line	Total		Total
No.	Account No. and Description	Water	Account No. and Description	Wastewater
1	460 Unmetered Water Revenue	N/A	521.1 Flat Rate - Residential	
2	461.1 Metered - Residential		521.2 Flat Rate - Commercial	
3	461.2 Metered - Commercial		521.3 Flat Rate - Industrial	
4	461.3 Metered - Industrial		521.4 Flat Rate - Public Authorities	
5	461.4 Metered - Public Authorities	•	521.5 Flat Rate - Multi-Family	
6	461.5 Metered - Multi-Family		521.6 Flat Rate - Other	
7	462.1 Public Fire Protection		522.1 Measured - Residential	\$ 2,255,696
8	462.2 Private Fire Protection		522.2 Measured - Commercial	213,182
9	464 Other Sales - Public Authorities		522.3 Measured - Industrial	
10	465 Irrigation Customers		522.4 Measured - Public Authority	
11	466 Sales for Resale		522.5 Measured - Multi-Family	
12	467 Interdepartmental Sales		523 Other Sales - Public Authorities	
13			524 Revenues from Other Systems	
14	TOTAL WATER SALES		- 525 Interdepartmental Sales	
15				
16	OTHER WATER REVENUES		TOTAL SEWER SALES	2,468,878
17	470 Forfeited Discounts			
18	471 Misc. Service Revenues		OTHER SEWER REVENUES	
19	472 Rents From Water Property		531 Sale of Sludge	
20	473 Interdepartmental Rents		532 Forfeited Discounts	
21	474 Other Water Revenues		534 Rents From Sewer Property	
22		,	535 Interdepartmental Rents	
23	•		536 Other Sewer Revenues	12,435
24			_ Interest Income - Oper. Acct.	9,572
25			•	
26			TOTAL OTHER	
27		\$	- SEWER REVENUES	22,007
28		i .	TOTAL SEWER	
			OPERATING REVENUES	\$ 2,490,885

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Historic [] or Projected [X]

Explanation: Provide a schedule of operation and maintenance expenses by primary account for each month of

the test year. If achequie has to be continued on 2nd page, reprint the account titles and numbers.

Schedule: B-6(A)

Page 1 of 1 Preparer:CJN & W

Recap Schedules: B-2(A)

Line	(1)	(2) October	(3) November	(4) December	(5) January	(6) February	(7) March	(6) April	(9) May	(10) June	(11) July	(12) August	(13) September	(14) Total	(15) Test Year	(16) Total
No.	Account No. and Hame	2000	\$000	2000	2001	2001	2001	2901	2901	2001	2001	2001	2001	Annual	Adjustments	Annual
1	701 Salaries & Wages - Employees	\$ 27,328	\$ 19,421	\$ 12,767	\$ 19,201	\$ 20,373	\$ 10,728	\$ 22,191	\$ 33,397 \$	20,317 \$	22,390	\$ 21,392	\$ 15,754	254,257		\$ 254,25
2	703 Salaries & Wages - Officers, Etc.	6,778	4,951	7,899	5,175	5,161	5,175	5,175	7,369	4,950	5,175	5,175	4,894	67,677		67,67
3	704 Employee Pensions & Benefits	12,855	10,466	7,796	7,670	7,963	8,844	7,860	9,142	8,998	7,808	7,583	13,470	110,423		110,42
4	710 Purchased Sewage Treatment															
6	711 Sludge Removal Expense	44,553	39,564	50,204	52,326	40,467	58,425	84,817	66,631	62,722	57,594	61,497	લંગ.દર્જ	671,351		671,35
	716 Purchased Power	19,602	16,798	19,157	17,464	17,589	25,068	21,930	19,811	25,265	21,108	19,949	20,749	248,488		248.48
7	716 Fuel for Power Purchased	542	542	542	542	542	542	542	542	541	541	541	541	5,500		8,50
	718 Chemicals	3,012	4,695	949	4,189	1,898	2,077	1,898	949	8,424	6,142	4,234	4,498	42,963		42,96
	729 Meterials & Supplies	5,223	6,498	5,604	4,684	11,653	4,723	10,446	4,616	20,251	13,341	9,780	4,982	101,801		101,80
10	731 Contractual Services - Engr.	12,686	6,537	28,540	13,689	6,587	6,294	10,128	3,375	5,158		6,960	2,757	102,731		102,73
11	732 Contractual Services - Acct.		279	22,255	753	116	7,159	4,781	4,089	2,917	2,415	4,117	1,577	50,458		50,45
12	733 Contractual Services - Legal	7,158	8,162	798	332	6,963	3,613	4,965	4,812	1,725	18,180	6,553	5,052	66,333		66,33
13	734 Contractual Services - Mgmt. Fees															
14	736 Contractual Services - Testing				1,651	4,958	5,488	2,455	2,691	2,259	3,987	3,798	1,807	29,072		29,07
15	736 Contractual Services - Other	47,007	31,140	32,353	11,241	13,128	50,290	31,328	12,055	16,678	26,815	12,962	23,193	308,386		308,38
18	741 Rental of Building/Real Prop.	483	509	483	966	483	483	483	483	483		463	483	6,122		6,12
17	742 Rental of Equipment						135		49		281	147		612		61
16	750 Transportation Expenses	2,211	2,577	1,766	905	2,814	2,429	1,258	835	838	1,880	1,184	1,622	20,095		20.09
18	754 Insurance - Vehicle	611					3,631		469	2,492	2,421		501	10,325		10,32
20	787 Insurance - General Liability	436					1,502		2,709	501	1,001		1,210	7,359		7,35
21	758 Insurance - Workman's Comp.	(434)			1,824		525	1,098	525	3,735				7,073		7.07
22	769 Insurance - Other															•
23	760 Advertising Expense															
24	756 Reg. Comm. Exp Rate Case Amort.					-										
25	767 Reg. Comm. Exp Other			425	36	36	36	36	36	36	36	36	37	750		75
25	770 Bad Debt Expense															
27	776 Miscellaneous Expenses	2,360	1,406	3,872	12,210	1,591	22,623	4,544	5,589	3,388	1,821	2,888	2,614	64,966		84,98
28	TOTAL	\$ 192,809	\$ 155,845	\$ 195,180	\$ 154,660	\$ 151,120	\$ 226,788	\$ 196,033	\$ 180,174	191,894 \$	190,914	169,257	\$ 169,288	\$ 2,175,762	<u> </u>	2,175

(Revised)

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Historic [] or Projected [X] ●

Explanation: Provide a schedule of operation and maintenance expenses by primary account for each month of

the test year. If schedule has to be continued on 2nd page, reprint the account titles and numbers.

Schedule: B-6(B) Page 1 of 1

Preparer:CJN & W

Recap Schedules: B-2(B)

	(1)	(2)	(\$)	(4)	(5)	(4)	(7)	(6)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Line		October	November	December	January	February	March	April	May	June	July	August	September	Total	Test Year	Total
No.	Account No. and Name	1999	1993	1999	2000	2000	2000	2000	2000	2000	2000	2000	2000	Annust	Adjustments	Annual
1	791 Salaries & Wages - Employees	\$ 27,326	\$ 19,421	\$ 12,767	\$ 19,201	\$ 20,373	14,728 \$	22,191 \$	33,397 \$	20,317 \$	22,390 \$	21,392	\$ 15,754	254,257		\$ 254,
2	703 Salaries & Wages - Officers, Etc.	6,776	4,951	7,699	5,175	5,161	5,175	5,175	7,369	4,950	5,175	5,175	4,894	67,677		67,
3	704 Employee Pensions & Benefits	12,855	10,466	7,766	7,670	7,983	8,844	7,860	9,142	8,998	7,806	7,583	13,470	110,423		110,
4	710 Purchased Sewage Treatment												**			
	711 Sludge Removal Expense	41,999	37,296	47,327	49,328	46,632	55,076	61,102	62,812	59,127	54,293	57,972	59,907	632,671		632
	715 Purchased Power	9,965	9,555	9,738	8,876	6,931	12,743	11,148	10,070	12,853	10,730	10,141	10,547	125,299		125,
7	716 Fuel for Power Purchased															
8	716 Chemicals	1,768	2,756	557	2,459	1,114	1,219	1,114	557	4,945	3,805	2,485	2,639	25,218		25,
•	720 Materials & Supplies	3,873	5,075	4,233	3,365	9,935	3,402	9,669	4,372	19,111	12,597	9,241	4,719	89,792		89,
10	731 Contractual Services - Engr.	4,289	2,210	9,649	4,628	2,227	2,128	3,424	1,141	1,744		2,360	932	34,732		34,
11	732 Contractual Services - Acct.		279	22,246	753	116	7,156	4,779	4,087	2,916	2,414	4,115	1,576	50,437		50
12	733 Contractual Services - Legal	7,158	6,162	796	332	6,983	3,613	4,985	4,812	1,725	18,180	6,553	5,054	86,335		86
13	734 Contractual Services - Mgmt. Fees															
14	735 Contractual Services - Testing				1,255	3,769	4,170	1,866	2,045	1,717	3,015	2,867	1,373	22,097		22
15	736 Contractual Services - Other	17,011	11,269	11,708	4,088	4,750	18,199	11,337	4,363	6,107	9,704	4,891	8,393	111,600		111
16	741 Rental of Building/Real Prop.	483	809	483	966	483	483	483	483	483		483	483	6,122		•
17	742 Rental of Equipment						122		47		268	140		577		
16	750 Transportation Expenses	2,185	2,547	1,745	895	2,583	2,400	1,241	825	826	1,657	1,150	1,802	19,856		19
19	756 Insurance - Vehicle	801					3,588		463	2,462	2,392		495	10,201		10
20	757 Insurance - General Liability	431					1,484		2,877	495	989		1,196	7,272		7
21	758 Insurance - Workman's Comp.	(429)			1,604		519	1,085	519	3,690				6,988		6
22	759 Insurance - Other									•						
23	760 Advertising Expense															
24	766 Reg. Comm. Exp Rate Case Amort.	1,238	1,238	1,238	1,238	1,238	1,238	1,238	1,239	1,239	1,239	1,230	1,239	14,861		14
26	767 Reg. Comm. Exp Other			425	36	36	36	36	36	36	36	36	37	750		
26	770 Bad Debt Expense															
27	776 Miscellaneous Expenses	2,229	1,330	3,657	11,532	1,503	21,387	4,386	5,279	3,200	1,720	2,707	2,489	61,379		61

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Historic [X] or Projected []

Explanation: Provide a schedule of operation and maintenance expenses by primary account for each month of the test year. If schedule has to be continued on 2nd page, reprint the account titles and numbers,

Schedule: B-6(C)

Page 1 of 1

Preparer:CJN & W

Recap Schedules: B-2(C)

	(1)	(2)	(2)	(4)	(5)	(6)	m	(8)	(9)	(19)	(11)	(12)	(13)	{14}	(16)	(16)
Line		October	November	December	January	February	March	April	May	June	July	August	September	Total	Test Year	Adjusted
No.	Account No. and Name	1958	1998	1998	1999	1999	1999	1999	1999	1999	1999	1999	1999	Annuel	Adjustments	Annual
1	701 Salaries & Wages - Employees	\$ 18,241	\$ 12,964	\$ 6,522	\$ 12,817	\$ 13,599	\$ 13,169	8 14,813 :	8 22,294 1	3 13,562 1	3 14, 94 6 :	8 14,290	\$ 10,516	\$ 159,723		\$ 169,7
2	703 Salaries & Wages - Officers, Etc.	8,457	6,178	9,606	8,457	6,439	6,457	8,457	9,194	6,176	8,457	6,457	6,108	84,441		84,4
3	794 Employee Pensions & Benefits	10,148	8,262	6,131	6,055	6,287	8,982	6,205	7,217	7,103	6,182	5,966	10,634	87,172		67,1
4	710 Purchased Sewage Treatment															
	711 Skadge Removal Expense	39,592	35,158	44,614	46,501	43,959	51,919	57,600	59,212	55,738	51,161	54,849	58,473	596,596		598,5
	718 Purchased Power	9,507	9,116	9,291	8,470	6,521	12,158	10,636	9,608	12,263	10,237	9,875	10,963	119,545		119,5
7	716 Fuel for Power Purchased															
	718 Chemicals	1,967	2,596	525	2,318	1,050	1,149	1,050	525	4,662	3,398	2,343	2,488	23,773		23,7
•	720 Materials & Supplies	3,651	4,784	3,990	3,172	9,366	3,207	6,293	3,111	17,005	10,884	7,701	3,438	78,582		78,5
10	731 Contractual Services - Engr.	4,289	2,210	9,849	4,628	2,227	2,128	3,424	1,141	1,744		2,360	932	34,732		34,7
11	732 Contractual Services - Acct.		157	12,504	423	85	4,022	2,686	2,297	1,639	1,357	2,313	586	28,349	(1,892)	26,4
12	733 Contractual Services - Legal	9,528	10,865	1,082	442	9,295	4,809	6,609	8,406	2,296	21,538	6,723	6,726	88,301	(21,968)	66,3
13	734 Contractual Services - Mgmt. Fees															
14	734 Contractual Services - Testing				930	2,794	3,091	1,383	1,516	1,273	2,235	2,140	1,017	16,379		18,3
16	736 Contractual Services - Other	16,036	10,623	11,037	3,835	4,477	17,158	10,688	4,113	5,757	9,148	4,422	7,911	105,203		105,2
18	741 Rental of Building/Real Prop.	510	854	510	1,020	510	510	510	510	510		510	510	8,464	(346)	8,1
17	742 Rental of Equipment						42		16		92	48		195	348	5
18	750 Transportation Expenses	2,150	2,516	1,724	884	2,552	2,371	1,226	815	616	1,835	1,136	1,584	19,818		19,8
19	758 Insurance - Vehicle	801					3,588		463	2,462	2,392		495	10,201		10,2
20	757 Insurance - General Liability	431					1,484		2,677	495	989		1,198	7,272		7,2
21	768 Insurance - Workman's Comp.	(429)			1,804		519	1,065	519	3,690				6,985		8,9
22	769 Insurance - Other															
23	760 Advertising Expense															
24	766 Reg. Comm. Exp Rate Case Amort.														59,448	59,4
26	767 Reg. Comm. Exp Other			80,472	6,830	8,830	8,830	6,830	6,830	6,630	6,830	6,630	6,530	141,942	(141,192)	7
26	770 Bad Debt Expense	83		(386)										(303)	303	
27	776 Miscellaneous Expenses	2,012	1,201	3,301	10,410	1,357	19,288	3,959	7,209	2,889	1,553	(2,887)	2,229	52,721	5,140	57,8

Schedule: B-8(A)
Page 1 of 1
Preparer: CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Explanation: Complete the following comparison of the applicant's current and prior test year O&M expenses before this Commission. Provide an explanation of all differences which are not attributable to the change in customer growth and the CPI-U. If the applicant has not had a previous rate case, use the year 5 years prior to the test year for comparison. Provide an additional schedule, if necessary, to explain differences.

Line	(1)	(2) Prior TY	(3) Growth	(4) Inflation	(5) Specific	(6) Adjusted	(7) % Change	(8)
No.	Account No. and Name	9/30/00	Factor (1)	Factor (2)	Adjustments	TY 9/30/01	Change	Specific Adjustments Explanation (3)
1	701 Salaries & Wages - Employees	\$ 254,257	\$ -	s -		\$ 254,257	- 9	6
	703 Salaries & Wages - Officers, Etc.	67,677	·	•		67,677		
	704 Employee Pensions & Benefits	110,423				110,423		
	710 Purchased Sewage Treatment							
	711 Sludge Removal Expense	632,871	30,454	8,026		671,351	6.06	, , , , , , , , , , , , , , , , , , ,
	715 Purchased Power	125,299	6,029		115,160	246,488	96.72	Increased electric - new plant (3)
-	716 Fuel for Power Purchased		-,		6,500	6,500	100.00	Fuel for generator (3)
	718 Chemicals	25,218	1,213	320	16,212	42,963	70.37	Chemicals - new plant (3); Transcription error (\$47)
	720 Materials & Supplies	89,792	4,011	1,057	6,941	101,801	13.37	Increase in billing costs per Order No. PSC-99-1967-WS
	731 Contractual Services - Engr.	34,732	4,011	1,001	67,999	102,731	195.78	Additional recurring costs - New plant (3)
	732 Contractual Services - Acct.	50,437			21	50,458	0.04	Correct rounding error
	733 Contractual Services - Legal	68,335			(2)	66,333	0.0-7	Correct rounding error
	734 Contractual Services - Legal 734 Contractual Services - Mgmt, Fees	00,505			(2)	00,000		Consect rounding error
	735 Contractual Service - Testing	22,097		267	6,708	29,072	31.57	New account - formerly in 736; increased testing - new plant (3)
	736 Contractual Services - Other	111,600	5,370	1,416	190,000	308,386	176.33	Increased maintenance, employee trraining & licenses, new plant costs (3)
	741 Rental of Building/Real Prop.	6,122	3,370	1,410	130,000	6,122	110.33	increased maintenance, employee training of iconses, new plant costs (5)
	741 Rental of Equipment	577	28	7		612	6.07	
		19,856	20	239		20.095	1,20	
	750 Transportation Expenses	•						
	756 Insurance - Vehicle	10,201		124		10,325	1.22	
	757 Insurance - General Liability	7,272		87		7,359	1.20	
	758 Insurance - Workman's Comp.	6,988		85		7,073	1.22	
	759 Insurance - Other							
	760 Advertising Expense							
	766 Reg. Comm. Exp Rate Case Amo	14,861			(14,861)		(100.00)	Reuse case fully amortized
	767 Reg. Comm. Exp Other	750				750		
	770 Bad Debt Expense							
27	775 Miscellaneous Expenses	61,379	2,954	778	(125)	64,986	5.88	Transcription error not corrected
28	TOTAL	\$ 1,718,744	\$ 50,059	\$ 12,406	\$ 394,553	\$ 2,175,762	26.59 %	6
29 1	Total Customers (ERC's)	9,613		~	9,963	350	3.64 %	6
30 (Consumer Price Index - U	478.52			484.31	5.79	1.21 %	6
31	Benchmark Index:	Increase in Cu	stomer FRC's			1,0364		
32		Increase in CP				1.0121		
33						1.0489		
34	Note (1): Growth factor per Schedule F-10)						

35 (2) Inflation index per above

36

(3) Additional detail and explanations contained on Schedule G-7 and G-8

Schedule: B-8(B) Page 1 of 1 Preparer: CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Explanation: Complete the following comparison of the applicant's current and prior test year O&M expenses before this Commission. Provide an explanation of all differences which are not attributable to the change in customer growth and the CPI-U. If the applicant has not had a previous rate case, use the year 5 years prior to the test year for comparison. Provide an additional schedule, if necessary, to explain differences.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line		Prior TY	Growth	Inflation	Specific	Adjusted	%	
<u>No.</u>	Account No. and Name	09/30/99	Factor (1)	Factor (2)	<u>Adjustments</u>	TY 9/30/00	Change	Specific Adjustments Explanation (3)
1	701 Salaries & Wages - Employees	\$ 169,723	\$ -	\$ -	\$ 84,534	\$ 254,257	49.81 9	New employees required by DEP; new controller, annualization of salaries
2	703 Salaries & Wages - Officers, Etc.	84,441			(16,764)	67,677	(19.85)	Retirement of Y. Haller
3	704 Employee Pensions & Benefits	87,172			23,251	110,423	26.67	New employees per above.
4	710 Purchased Sewage Treatment		-					
5	711 Sludge Removal Expense	598,596	28,709	7,566		632,871	6.08	, ,
6	715 Purchased Power	119,545	5,754			125,299	4.81	
7	716 Fuel for Power Purchased		•					
8	718 Chemicals	23,773	1,144	301		25,218	6.08	
9	720 Materials & Supplies	78,582	3,780	998	6,432	89,792	14.27	Increase in billing costs (6 months beginning 4/00)
10	731 Contractual Services - Engr.	34,732				34,732		
11	732 Contractual Services - Acct.	26,457			23,980	50,437	90.64	Audit (\$24,000) required by loan covenant; input error corrected in 9/30/01 test year
12	733 Contractual Services - Legal	66,333			2	66,335	-	Rounding error corrected in 9/30/00 test year
13	734 Contractual Services - Mgmt. Fees							
	735 Contractual Service - Testing	16,379		264	5,454	22,097	34.91	Annualization of 1999 testing requirement by DEP
	736 Contractual Services - Other	105,203	5,062	1,335	•	111,600	6.08	
	741 Rental of Building/Real Prop.	6,118		.,	4	6,122	0.07	Correct rounding error
	742 Rental of Equipment	544	26	7		577	6.07	
	750 Transportation Expenses	19,618		238		19,856	1.21	
	756 Insurance - Vehicle	10,201				10,201		
	757 Insurance - General Liability	7,272				7,272		
	758 Insurance - Workman's Comp.	6,988				6,988		
	759 Insurance - Other	-,				••••		
	760 Advertising Expense							
	766 Reg. Comm. Exp Rate Case Amo	59,448			(44,587)	14,861	(75.00)	Amortize prior rate case expense (Reuse)
	767 Reg. Comm. Exp Other	750			(,,,,,,,,,	750	(,	
	770 Bad Debt Expense							
	775 Miscellaneous Expenses	57,861	2,784	734	_	61,379	6.08	
•	· · ·		2,100					
28	TOTAL	\$ 1,577,736	\$ 47,259	\$ 11,443	\$ 82,306	\$ 1,718,744	8.94 9	%
29	Total Customers (ERC's)	9,243			9,613	370	4.00 9	%
30	Consumer Price Index - U	478.52			484.31	5.79	1.21 9	·
31	Benchmark Index:	Increase in Cu	stomer ERC's			1.0400		
32		Increase in CP				1.0121		
33 34	Note (1): Growth factor per Schedule F-10 (2) Inflation index per above)				1.0526		

34 (2) Inflation index per above

35

(3) Additional detail and explanations contained on Schedule G-7 and G-8

Operation & Maintenance Expense Comparison - Wastewater

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Florida Public Service Commission

Schedule: B-8(C) Page 1 of 1 Preparer: CJN & W

Explanation: Complete the following comparison of the applicant's current and prior test year O&M expenses before this Commission. Provide an explanation of all differences which are not attributable to the change in customer growth and the CPI-U. If the applicant has not had a previous rate case, use the year 5 years prior to the test year for comparison. Provide an additional schedule, if necessary, to explain differences.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line		Prior TY	Current TY	TY Adj.'s	Adjusted TY	\$	*	
No.	Account No. and Name	12/31/98 (1)	09/30/99	per B-3(a)	09/30/99	Difference	Difference	<u>Explanation</u>
1	701 Salaries & Wages - Employees	\$ 159,868	\$ 169,723		\$ 169,723	\$ 9,855	6.16 %	6 New employees required by DEP
	703 Salaries & Wages - Officers, Etc.	66,020	84,441		84,441	18,421	27.90	No adjustment to officers salaries per last Order
3	704 Employee Pensions & Benefits	78,090	87,172		87,172	9,082	11.63	New employees per above. Uncontrollable increase in health insurance premiums
4	710 Purchased Sewage Treatment		•		-			
5	711 Sludge Removal Expense	477,704	596,596		596,596	118,892	24.89	Increase in Pasco County charge for sludge disposal
8	715 Purchased Power	110,463	119,545		119,545	9,082	8.22	Operation of plant 24 hrs/day per DEP
7	716 Fuel for Power Purchased		-		-			
8	718 Chemicals	17,010	23,773		23,773	6,763	39.76	Increased disinfection per DEP requirement
9	720 Materials & Supplies	48,406	78,582		78,582	30,176	62.34	Increased routine maintenance at treatment plant
10	731 Contractual Services - Engr.	44,127	34,732		34,732	(9,395)	(21.29)	Normal fluctuation, less specific operational tasks in test year
11	732 Contractual Services - Acct.	26,742	28,349	\$ (1,892)	26,457	(285)	(1.07)	
12	733 Contractual Services - Legal	55,991	88,301	(21,968)	66,333	10,342	18.47	More contract disputes/developer agreements
13	734 Contractual Services - Mgmt. Fees		-		-			
14	735 Contractual Service - Testing		16,379		16,379	16,379	100.00	New account - formerly in 736
n 15	736 Contractual Services - Other	200,995	105,203		105,203	(95,792)	(47.66)	Computer, billing and software now handled in-house
Z 16	741 Rental of Building/Real Prop.	6,138	6,464	(346)	6,118	(20)	(0.33)	
17	742 Rental of Equipment	410	198	346	544	134	32.68	Immaterial - disproportionate percent increase
18	750 Transportation Expenses	25,299	19,618		19,618	(5,681)	(22.46)	Less major vehicle maintenance in test year due to purchase of new vehicles
19	756 Insurance - Vehicle	10,833	10,201		10,201	(632)	(5.83)	Immaterial
20	757 Insurance - General Liability	7,620	7,272		7,272	(348)	(4.57)	Immaterial
21	758 Insurance - Workman's Comp.	4,204	6,988		6,988	2,784	66.22	Increase associated with new employees; uncontrollable increases in premium
22	759 Insurance - Other		-		-	-		
23	760 Advertising Expense		-		-			·
24	766 Reg. Comm. Exp Rate Case Amo	59,448	-	59,448	59,448	•		
25	767 Reg. Comm. Exp Other	750	141,942	(141,192)	750	•		
26	770 Bad Debt Expense	1,297	(303)	303	-	(1,297)	(100.00)	Immaterial
27	775 Miscellaneous Expenses	21,741	52,721	5,140	57,861	36,120	166.14	Additional advertising costs for new employees, miscellaneous operating costs for
28								DEP compliance
29	TOTAL	\$ 1,423,156	\$ 1,677,897	\$ (100,161)	\$ 1,577,736	\$ 154,580	10.86 %	•
30	Total Customers (ERC's)	8,902			9,243	341	3.83 %	4
31	Consumer Price Index - U	478.52			484.31	5.79	1.21 %	4
32	Benchmark Index:					1.0383		
33		Increase in CP	Pf			1.0121		
34						1.0509		
35	Note (1): Audited balances per Order No.	PSC-99-1917-	FOF-WS, Issu	ed 9/2/99.				

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Schedule: B-9 Page 1 of 1

Preparer:CJN & W

Explanation: Provide a complete list of outside services which were incurred during the test year. List by type of service, such as accounting, engineering or legal, and provide specific detail of work performed by each consultant and the associated cost breakdown by items. Provide amounts separated by system and method of allocation if appropriate. Specific detail is not necessary for charges which are less than 2% of the test year revenues for that system. Do not include rate case expense charges.

(1) Line	(2)	(3)		(4)	(5)
No.	Consultant	Type of Service	A	mount	Description of Work Performed
1	Cronin, Jackson,				
2	Nixon & Wilson, CPA's	Accounting & Tax (1)	\$	26,427	Annual reports, year-end closing entries, general
2					accounting, index adjustment, management advisory
3 4					services, PSC work, tax returns, DEP reports, Review financial statements
5	Rose, Sundstrom &				General legal services, developer agreements,
6	Bentley	General legal (2)		66,333	representation at DEP, PSC and Pasco County,
7					regulatory rules interpretation, general legal advice,
8 9					index adjustments, assistance with financing and insurance matters.
10	David Porter, PE	General engineering (2)		34,732	DEP compliance, plant operation advice, corrosion
11					control, permitting, construction.
12	All Forms Maintenance	Security (1)		6,800	Security - patrol of plant sites and service areas
13	Interphase, Inc.	Computer, billing,			
14	-	data processing (1)(3)		10,818	Billing, computer, terminals, software, general ledger

¹⁵ Notes: (1) Specifically identified where possible, otherwise, allocation between systems is based on ERU's as described in

1718 (2) Specifically charged to division to which services related.

19 (3) These charges ended January, 1999, when the Utility purchased its own computers and software for Y2k compliance.

¹⁶ Note (1) on Schedule B-12 (Aloha Gardens Water - 14%; Aloha Gardens Sewer - 14%; Seven Springs Water - 36%; Seven Springs Sewer - 36%)

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule: B-10 Page 1 of 1 Preparer: CJN & W

Explanation: Provide the total amount of rate case expense requested in the application. State whether the total includes the amount up to proposed agency action or through a hearing before the Commission. Provide a list of each firm providing services for the applicant, the Individuals for each firm assisting in the application, including each individual's hourly rate, and an estimate of the total charges to be incurred by each firm, as well as a description of the type of services provided. Also provide the additional information for amortization and allocation method, including support behind this determination.

	(1)	(2)	(3)		(4) Total Estimate	(5)
Line No.	Firm or Vendor Name	Counsel, Consultant or Witness	Hourly Rate Per Person		of Charges by Firm	Type of Service Rendered
2	Cronin Jackson Nixon and Wilson, CPA's	Robert C. Nixon, CPA Ron Jurgutis	\$ 16 9	5	425.000	Accounting and preparation of MFR's, audit assistance, direct
3 4 5	Rose, Sundstrom and Bently	Paul E. DeChario F. Marshall Deterding	16	5 \$ 0	125,000	Legal, hearing, breif, testimony,
6 I 7	David Porter, PE				50,000	Used & useful analysis, direct & rebuttal testimony
	Filing fees Notices			_	4,500 10,500	
10				\$	300,000	

11 Estimate Through

12 []PAA

13 [X] Commission Hearing

14 Amortization Period 4 Years

15 Explanation if different from Section 367.0816, Florida

16 Amon 17	uzation of Rate Case Expense:	Wastewater
18 19	Prior unamortized rate case expense Current rate case expense	\$ 300,000
20	Total projected rate case expense	\$ 300,000
21	Annual Amortization (4 Years)	\$ 75,000

Analysis of Major Maintenance Projects - Water & Sewer For the Test Year and 2 Years Prior and 1 Year Subsequent Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Schedule: B-11 Page 1 of 1

Preparer:CJN & W

Explanation: Provide an analysis of all maintenance projects greater than 2% of test year revenues per system which occurred during the 2 years prior to the test year, the test year, and the budgeted amount for 1 year subsequent to the test year. For each project, provide a description, the total cost or budgeted amount and how often the project should be repeated.

Line No.

- 1 There were no maintenance projects greater than 2% of test year revenue during the 2 years prior to the test year.
- 2 Beginning in October, 1999, Aloha began a major program to address inflow and infiltration, pursuant to the amended and
- 3 restated Consent Order of 3/1/99.
- 4 The Company expects to spend approximately \$200,000 annually, over the next five to seven years. Actual invoices of the
- 5 project were as follows

6	October, 1999	\$ 28,918
7	November, 1999	18,825
8	December, 1999	33,772
Q	Total	\$ 81 515

- 10 These amounts were capitalized to account 361. For the projected period January, 2000, through September 30, 2001,
- 11 \$15,000 per month has been capitalized (Account 361) for this project.
- 12 No other major maintenance projects are anticipated at this time.

Docket No.: 991643-SU

37

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39

Schedule Year Ended: September 30, 1999

Historic [X] or Projected []

Schedule: B-12
Page 1 of 3
Preparer: CJN & W

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description of the method of allocation. Provide a description of all systems other than water and sewer.

		(1) (2). Allocation Percentages		(3)		(4) (5)				(6) Am	(7) (I ounts Allocated			8)
Line No.	Acct. No. Desc.	Seven Springs Sewer	All Other(1)	Description of Allocation Method		Total Utility Expense	Spri	tal Seven ngs Sewe xpense		Total company Amount	S	Seven prings Sewer		\II her
1	701													
2	Salaries - Emp	3 6%	64%	ERU's	\$	467,908	\$	169,723	\$	220,926	\$	78,410	\$ 14	2,516
3														
4	703									207 200			4=	
5	Officers Salaries	36%	64%	ERU's		237,863		84,441		237,863		84,441	15	3,422
6 7	704													
8	Emp. Benefits	36%	64%	ERU's		238,859		87,172		186,370		67,036	11	9,334
9	Emp. Denents	30 /0	0470	LINUS		200,000		V/, // L		100,070		0.,000	• • •	0 , 0 0 (
10	715													
11	Office Electric	36%	64%	ERU's		4,959		1,785		4,959		1,785		3,174
12						·		•						
13	720													
14	G&A Supplies	36%	64%	ERU's		41,976		15,232		34,122		12,293	2	21,829
15														
16	735													
17	Grounds Maint.	100%		Direct Charge		18,613		18,613		N/A		18,613		•
18														
19	732							00.457		00.000		40.050	_	
20	Accounting	36%	64%	ERU's		49,604		26,457		36,098		12,950	2	23,148
21	-44													
22	741	250/	65%	ERU's		17,479		6,120		17,479		6,120	1	11,359
23	Office Rent(3)	35%	65%	ERUS		17,473		0,120		17,473		0,120	'	1,000
24 25	756													
26	Vehicle Ins.	36%	64%	ERU's		28,337		10,201		28,337		10,201	1	18,13€
27	Vernole into.	0070	54,0									·		•
28	757													
29	Gen. Liab. Ins.	36%	64%	ERU's		22,000		7,273		22,000		7,273	1	14,727
30														
31	758													
32	Workers Comp.	36%	64%	ERU's		19,412		6,988		19,412		6,988	1	12,424
33														
34	775			max pro. 4 a.c.		40.00-		0.000		40.000		6 600		10 001
35 36	Security	36%	64%	ERU's		18,890		6,800		18,890		6,800	1	12,090

Notes: (1) Salaries and other expenses are specifically identified and charged directly to the appropriate division (Aloha Gardens Water, Aloha gardens Sewer, Seven Springs Water, Seven Springs Sewer), where such assignment is possible. Otherwise, common and general and administrative expenses are allocated based on ERC's. ERC allocation results in the following percentages for each of Aloha's four division: Aloha Gardens Water - 14%; Aloha Gardens Sewer - 14%; Seven Springs Water - 36%; Seven Springs Sewer - 36%.

Docket No.: 991643-SU

Schedule Year Ended: September 30, 1999

Historic [X] or Projected []

Schedule: B-12 Page 2 of 3 Preparer:CJN & W

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description of the method of allocation. Provide a description of all systems other than water and sewer.

		(1) Allocation	(2). Percentages	(3)	(4)	(5)	(6) Amo	(7) ounts Allocate	(8) ed
Line No.	Acct. No. Desc.	Seven Springs Sewer	All Other(1)	Description of Allocation Method	Total Utility Expense	Total Seven Springs Sewe Expense	Total Company Amount	Seven Springs Sewer	All Other
1 2	(2) ERU allocat	tion percentages	for Seven Spri	ngs is calculated as fo	ollows:				
3								Seven	
4 5							Total ERU's	Springs Sewer	All Other
6 7		1998					24,731	8,902	15,829
8									
9		Percent					100%	36%	64%

(3) Rent was allocated using an older calculation of ERU's by oversight. Since the difference is immaterial (1%), no adjustment to the current ERU percentages for this rate case is proposed.

14 Information required per Rule 25-30.436(4)(h):

Three categories of expenses are based on transaction between related parties:

		Allocated Seven											
I.	-	Related Party	Total Amount		Springs Wastewater Amount			Allocated to Other Divisions		Method of Allocation			
	Rent	Interphase, Inc.	\$	17,479	\$	6,120	(35%)	\$	11,359	ERU's			
	Grounds maintenance	All Forms Maintenance, Inc.		18,613		18,613	(100%)		-	Direct Chg			
	Security	All Forms Maintenance, Inc.		18,890		6,800	(36%)		12,090	ERU's			

- 11. None of the costs allocated or charged are in excess of 1% of test year revenue.
- III. 1.) ERU's are used to allocate common expenses between Aloha Gardens and Seven Springs, and between water and wastewater. This is a fair allocation which recognizes costs on a per customer basis. Such allocation was accepted in the Company's recently completed audit. The calculation of the allocation percentages based on ERU's is shown above. The allocation of rent is based on an older calculation, which is immaterial (1% difference). No change is proposed for this application.
 - 2) All Forms Maintenance, Inc. (AFM) provides equipment (mowers, tractors, bushhogs, edgers, etc.) and labor to maintain he Company's lift station sites, ponds and treatment plant sites. Each job is specifically identified and the appropriate utility division invoiced. Copies of the invoices will be furnished to the auditors upon request
- IV. An organization chart is shown on Page 3 of this Schedule.
- V. There are no formal contracts for security or grounds maintenance. Three copies of the lease for office space has been filed as Exhibit 5.
- VI. No land has been acquired or recorded on the Company's books since rate base was last established by the Commission.

Docket No.: 991643-SU

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28 29 30

39 40

Schedule Year Ended: September 30, 1999

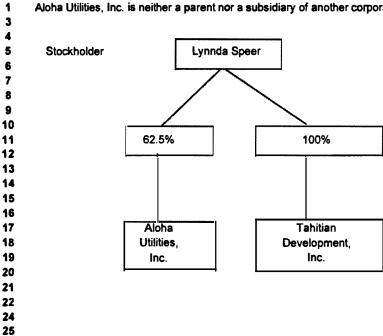
Historic [X] or Projected []

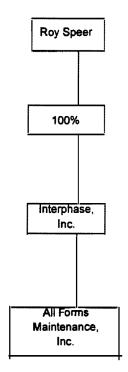
Schedule: B-12 Page 3 of 3 Preparer:CJN & W

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description of the method of allocation. Provide a description of all systems other than water and sewer.

		(1)	(2) .	(3)	(4)	(5)	(6)	(7)	(8)
_		<u>All</u> ocation	Percentages			•	Ame	ounts Allocat	ied
	Acct	Seven		Description	Total	Total Seven	Total	Seven	
Line	No.	Springs	All	of Allocation	Utility	Springs Sewe	Company	Springs	All
No.	Desc.	Sewer	Other(1)	Method	Expense	Expense	Amount	Sewer	Other

Aloha Utilities, Inc. is neither a parent nor a subsidiary of another corporation





Note: Roy and Lynnda Speer are husband and wife

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Historic [] or Projected [X]

Schedule: B-14(A) Page 1 of 1 Preparer: CJN & W

Preparer:CJN & W
Recap Schedules: B-2

Explanation: Provide a schedule of test year non-used and useful depreciation expense by primary account

	(1)	(2) Test Year	(3)	(4)	(5)	(6)
No.	Line Account No. and Name	Test Year 06/30/01	Adjustments	Adjusted Balance	Non-Used & Useful %	Non-U≇ed ∂ Amount
	INTANGIBLE PLANT		Aujusunents	- Daration	V 4 1 1 1 1 1 1 1 1 1 1	Anount
	361.1 Organization					
	352.1 Franchises	77		77		
-	389.1 Other Plant & Misc. Equipment	••		**		
	COLLECTION PLANT					
	354.2 Structures & Improvements	5, 5 67		5,567		
	355.2 Power Generation Equipment	-,		-,		
	360.2 Collection Sewers - Force	71,624		71,624		
	361.2 Collection Sewers - Gravity	149,264		149,264		
	362.2 Special Collecting Structures		,			
11	363.2 Services to Customers	3,537		3,537		
12	364.2 Flow Measuring Devices	6,261		6,261		
13	365.2 Flow Measuring Installations					
14	389.2 Other Plant & Miac. Equipment	82		82		
15	SYSTEM PUMPING PLANT					
16	354.3 Structures & Improvements	16,333		16,333		
17	355.3 Power Generation Equipment					
18	370.3 Receiving Wells					
19	371.3 Pumping Equipment	106,829		106,829		
20	389.3 Other Plant & Misc. Equipment					
21	TREATMENT AND DISPOSAL PLANT					
22	354.4 Structures & Improvements	29,974		29,974		
23	355.4 Power Generation Equipment					
24	380.4 Treatment & Disposal Equipment	62,964		62,964		
25	381.4 Plant Sewers	10,123		10,123		
26	382.4 Outfall Sewer Lines	15,958		15,958		
27	389.4 Other Plant & Misc. Equipment	609		609		
28	RECLAIMED WATER TREATMENT PLANT					
29	354.5 Structures & Improvements	6,821		6,821		
30	355.5 Power Generation Equipment	16,665		16,865		
31	371.5 Pumping Equipment					
32	374.5 Reuse Distribution Reservoirs	8,349		8,349		
33	380.5 Treatment & Disposal Equipment	23,266		23,266		
34	381.5 Plant Sewers	14,258		14,258		
	389.5 Other Plant & Misc. Equipment					
	RECLAIMED WATER DISTRIBUTION PLANT					
	352.6 Franchises					
	354.6 Structures & Improvements	19,202		19,202		
39	355.6 Power Generation Equipment					
	366.6 Reuse Services					
	367.6 Reuse Meters and Meter Installations	7,959	•	7,959		
	371.6 Pumping Equipment			,		
	375.6 Reuse Transmission and Distribution System	194,251		194,251		
	389.6 Other Plant & Misc. Equipment					
	GENERAL PLANT	_		-		
	354.7 Structures & Improvement	206		206		
	390.7 Office Furniture & Equipment	4,351		4,351		
	391.7 Transportation Equipment	9,285		9,285		
	392.7 Stores Equipment	681		681		
	393.7 Tools, Shop & Garage Equipment	334		334		
	394.7 Laboratory Equipment	3,524		3,524		
	395.7 Power Operated Equipment 396.7 Communication Equipment	3,324		5,524 11		
	397.7 Miscellaneous Equipment	304		304		
	397.7 miscettaneous Equipment 398.7 Other Tangible Plant	304				
	प्रकार च्याका स्थाप्तासार शिक्षात		***************************************			
	70741	700 000		- 788,869		
56 27	TOTAL LESS: AMORTIZATION OF CIAC	788,869 (405,479)		(405,479)		
57	LEGG. AMUNIKA HUN UF UMV	(400,479)				
	NET DEPRECIATION EXPENSE - SEWER	\$ 383,390	s	- \$ 383,390		•
58			_			

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Historic [] or Projected [X]

Schedule: B-14(B)

Page 1 of 1
Preparer:CJN & W
Recap Schedules: B-2

Explanation: Provide a schedule of test year non-used and useful depreciation expense by primary account

2	Line Account No. and Name	Test Year		Adjusted	Non-Used &	Non-Used &
1 2	7.000 - 110. 110. 110.	06/30/00	Adjustments	Balance	Useful %	Amount
2	INTANGIBLE PLANT		Adjustinents	D4:61(C6	036101 /6	Amount
	351.1 Organization					
	352.1 Franchises	77		77		
	389.1 Other Plant & Misc. Equipment	• • • • • • • • • • • • • • • • • • • •		**		
	COLLECTION PLANT					
	354.2 Structures & Improvements	5,567		5,567		
	355.2 Power Generation Equipment	4,00		-1		
	360.2 Collection Sewers - Force	45,422		45,422		
-	361.2 Collection Sewers - Gravity	144,622		144,622		
	362.2 Special Collecting Structures	,-		,====		
	363.2 Services to Customers	3,503		3,503		
	364.2 Flow Measuring Devices	7,596		7,596		
	365.2 Flow Measuring installations	,		,-		
	389.2 Other Plant & Misc. Equipment	82		82		
	SYSTEM PUMPING PLANT					
	354.3 Structures & improvements	8,057		8,057		
	355.3 Power Generation Equipment	-,				
	370.3 Receiving Wells					
	371.3 Pumping Equipment	69,021		69,021		
	389.3 Other Plant & Misc. Equipment			, -		
	TREATMENT AND DISPOSAL PLANT					
	354.4 Structures & Improvements	29,974		29,974		
	355.4 Power Generation Equipment					
	380.4 Treatment & Disposal Equipment	62,964		62,964		
	381.4 Plant Sewers	10,123		10,123		
	382.4 Outfall Sewer Lines	15,958		15,958		
	389.4 Other Plant & Misc. Equipment	609		609		
	RECLAIMED WATER TREATMENT PLANT	***		•••		
	354.5 Structures & Improvements	3,673		3,673		
	355.5 Power Generation Equipment	8,433		8,433		
	371.5 Pumping Equipment	0,400		0,400		
	374.5 Reuse Distribution Reservoirs	4,175		4,175		
	380.5 Treatment & Disposal Equipment	11,633		11,633		
	381.5 Plant Sewers	7,129		7,129		
	389.5 Other Plant & Misc. Equipment	1,120		1,120		
	RECLAIMED WATER DISTRIBUTION PLANT					
	352.6 Franchises					
		9,701		9,701		
38	354.6 Structures & improvements	8,701		8,701		
39	355.6 Power Generation Equipment					
	366.6 Reuse Services 367.6 Reuse Meters and Meter Installations	4,292		4,292		
41	371.6 Pumping Equipment	4,232		4,282		
42 43	375.6 Reuse Transmission and Distribution System	189,998		189,998		
		100,000		100,000		
	389.6 Other Plant & Misc. Equipment GENERAL PLANT					
		206		206		
46	354.7 Structures & Improvement	4,351		4,351		
	390.7 Office Furniture & Equipment					
48	391.7 Transportation Equipment	10,587		10,587		
	392.7 Stores Equipment	681		581		
	393.7 Tools, Shop & Garage Equipment 394.7 Laboratory Equipment	346		346		
51 52	395.7 Power Operated Equipment	3,524		3,524		
	396.7 Communication Equipment	14		14		
	397.7 Miscellaneous Equipment	304		304		
	398.7 Other Tangible Pisnt	504	_	304		
-	enner ental settiline seem					*
	TATAL	200 000		200 000		
56	TOTAL	662,622	•	662,622		
57	LESS: AMORTIZATION OF CIAC	(381,433)		(381,433)		***
58	NET DEPRECIATION EXPENSE - SEWER	\$ 281,189	_	\$ 281,189		_

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Historic [X] or Projected []

Schedule: B-14(C)
Page 1 of 1

Preparer:CJN & W
Recap Schedules: B-2

Explanation: Provide a schedule of test year non-used and useful depreciation expense by primary account

No.	(1) Line Account No. and Name	(2) Test Year 9/30/99	(3) Adjustments	(4) Adjusted Balance	(5) Non-Used & Useful %	(6) Non-Used Amount
1	INTANGIBLE PLANT		-		***************************************	
2	351.1 Organization					
3	352.1 Franchises	77		77		
4	389.1 Other Plant & Misc. Equipment					
5	COLLECTION PLANT					
6	354.2 Structures & Improvements	5,567		5,567		
7	355.2 Power Generation Equipment					
8	360.2 Collection Sewers - Force	36,427		36,427		
9	361.2 Collection Sewers - Gravity	137,886		137,886		
10	362.2 Special Collecting Structures					
11	363.2 Services to Customers	3,027		3,027		
12	364.2 Flow Measuring Devices	6,469		6,469		
13	365.2 Flow Measuring Installations					
14	389.2 Other Plant & Misc. Equipment	82		82		
15	SYSTEM PUMPING PLANT	0.440		0.440		
16	354.3 Structures & improvements	2,412		2,412		
17	355.3 Power Generation Equipment 370.3 Receiving Wells					
18 40		32,211		3 2,211		
19	371.3 Pumping Equipment	32,211		92,211		
20 24	389.3 Other Plant & Misc. Equipment TREATMENT AND DISPOSAL PLANT					
21		29,974		29,974		
22 23	354.4 Structures & Improvements 355.4 Power Generation Equipment	23,314		23,314		
23 24	380.4 Treatment & Disposal Equipment	62,085		62,085		
25	381.4 Plant Sewers	10,123		10,123		
26	382.4 Outfall Sewer Lines	15,958		15,958		
20 27	389.4 Other Plant & Misc. Equipment	609		609		
2, 28	RECLAIMED WATER TREATMENT PLANT	003		400		
29	354.5 Structures & Improvements	526		526		
30	355.5 Power Generation Equipment	-				
31	371.5 Pumping Equipment					
32	374.5 Reuse Distribution Reservoirs					
33	380.5 Treatment & Disposal Equipment					
34	381.5 Plant Sewers					
35	389.5 Other Plant & Misc. Equipment					
36	RECLAIMED WATER DISTRIBUTION PLANT					
37	352.6 Franchises					
38	354.6 Structures & Improvements	100		100		
39	355.6 Power Generation Equipment					
40	366.6 Reuse Services					
41	367.6 Reuse Meters and Meter Installations	313		313		
42	371.6 Pumping Equipment					
43	375.6 Reuse Transmission and Distribution System	167,244		167,244		
44	389.6 Other Plant & Misc. Equipment					
45	GENERAL PLANT					
46	354.7 Structures & improvement	206		206		
47	390.7 Office Furniture & Equipment	3,448		3,448		
48	391.7 Transportation Equipment	8,334		8,334		
49	392.7 Stores Equipment					
60	393.7 Tools, Shop & Garage Equipment	675		675		
51	394.7 Laboratory Equipment	379		379		
52	395.7 Power Operated Equipment	3,524		3,524		
53	396.7 Communication Equipment	22		22		
54	397.7 Miscellaneous Equipment	152		152		
55	398.7 Other Tangible Plant	•				
		*****		200 Ac -		
56	TOTAL	527,830	•	527,830		
57	LESS: AMORTIZATION OF CIAC	(353,231)		(353,231)		
		_	_			_
58	NET DEPRECIATION EXPENSE - SEWER	\$ 174,599	<u> </u>	\$ 174,599		\$

Taxes Other Than Income (Final Rates)

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2001

Historic [] or Projected [X]

Schedule: B-15(A)

Page 1 of 1

Preparer:CJN & W

Recap Schedules: B-1, B-2

Explanation: Complete the following schedule of all taxes other than income. For all allocations, provide description of allocation and calculations.

No.	(1) Line Description	(2) Regulatory Assessment Fees (RAFs)		(3) ayroll faxes	& F	(4) al Estate Personal roperty		(5) Other		(6) Total
WAT	ER									
, 1	Test Year Per Books	N/A			-		•			
	Adjustments to Test Year (Explain)									
2	• • • • • • • • • • • • • • • • • • • •					-				-
3										-
4										-
5										-
6	Total Test Year Adjustments			_	**	-		-		
7	Adjusted Test Year	•		-		-		•		-
8	RAFs Assoc. with Revenue Increase		-	-		-		-	*********	
9	Total Balance	\$ -	\$	And the second s	\$		\$	•	\$	
SEW	ER									
10	Test Year Per Books	\$ 125,145	<u>\$</u>	22,952	<u>\$</u>	14,288	<u>\$</u>	364,804	<u>\$</u>	527,189
	Adjustments to Test Year (Explain)									
11	•									-
12										
13										-
14						-		*		•
15	Total Test Year Adjustments	-		**		-	-	•		_
16	Adjusted Test Year	125,145		22,952		14,288		364,804		527,189
17	RAFs Assoc. with Revenue Increase	71,707	******					-		71,707
18	Total Balance	\$ 196,852	<u>\$</u>	22,952	\$	14,288	\$	364,804	\$	598,896

Taxes Other Than Income (Interim Period)

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Historic [] or Projected [X]

Schedule: B-15(B)

Page 1 of 1

Preparer:CJN & W

Recap Schedules: B-1, B-2

Explanation: Complete the following schedule of all taxes other than income. For all allocations, provide description of allocation and calculations.

	(1)	(2) Regulatory	(3)	(4) Real Estate	(5)	(6)
No.	Line Description	Assessment Fees (RAFs)	Payroll Taxes	& Personal Property	Other	Total
WAT						
1	Test Year Per Books	N/A				
	Adjustments to Test Year (Explain)					
2						-
3 4						-
5						-
6	Total Test Year Adjustments		-	-		-
7	Adjusted Test Year	-	-	-	•	-
8	RAFs Assoc. with Revenue Increase			-	-	
9	Total Balance	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
SEW	ER					
	Test Year Per Books	\$ 118,354	\$ 22,952	\$ 14,288	\$ 346,589	\$ 502,183
	Adjustments to Test Year (Explain)					
11						-
12 13						•
14					•	•
15	Total Test Year Adjustments		-	_		_
16	Adjusted Test Year	118,354	22 ,952	14,288	346,589	502,183
17	RAFs Assoc. with Revenue Increase	19,985		*		19,985
18	Total Balance	\$ 138,339	\$ 22,952	\$ 14,288	\$ 346,589	\$ 522,168

Taxes Other Than Income (Interim Rates)

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Historic [X] or Projected []

Schedule: B-15(C)

Page 1 of 1

Preparer:CJN & W

Recap Schedules: B-1, B-2

Explanation: Complete the following schedule of all taxes other than income. For all allocations, provide description of allocation and calculations.

	(1)	(2) Regulatory Assessment	(3) Payroll	(4) Real Estate & Personal	(5)	(6)
No.	Description	Fees (RAFs)	Taxes	Property	Other	Total
WAT	ER					
1	Test Year Per Books	N/A		•		\$
	Adjustments to Test Year (Explain)					
2 3		-				•
4						
5						
6	Total Test Year Adjustments			_	-	
7	Adjusted Test Year	-	-	•	_	
8	RAFs Assoc. with Revenue Increase		-		***************************************	-
9	Total Balance	<u> </u>	\$ -	<u>\$</u>	\$ -	<u>\$</u>
SEW	ER					
10	Test Year Per Books	\$ 112,313	\$ 22,812	\$ 14,288	\$ 251,231	\$ 400,644
	Adjustments to Test Year (Explain)					
11	RAFs assoc. with annualized revenue	1,322				1,322
12 13						
14			***************************************	-		
15	Total Test Year Adjustments	1,322			****	1,322
16	Adjusted Test Year	113,635	22,812	14,288	251,231	401,966
17	RAFs Assoc. with Revenue Increase	1,961	-		-	1,961
18	Total Balance	\$ 115,596	\$ 22,812	\$ 14,288	\$ 251,231	\$ 403,927

Reconciliation of Total Income Tax Provision

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Interim [] Final [X]

Historic [] or Projected [X]

Schedule: C-1(A)

Page 1 of 1

Preparer:CJN & W

Explanation: Provide a reconciliation between the total operating income tax provision and the currently payable income taxes on operating income for the test year.

Line No.	Description	Ref.	Total Per Books		Utility Adjustments		Utility Adjusted		Water		Sewer
1 (Current Tax Expense	C-2(A)	\$ -	\$	-	\$	-	\$	-	\$	-
2 1	Deferred Income Tax Expense	C-5(A)	250,460	((42,359)		208,100		-		208,100
3 1	TC Realized This Year	C-8									
	TC Amortization (3% ITC and IRC 46(f)(2))	C-8									
6 1	Parent Debt Adjustment	C-9	_		*	-	-		-	_	-
. 7 1	Total Income Tax Expense		\$ 250,460	\$	(42,359)	\$	208,100	\$	_	\$	208,100

Supporting Schedules: C-2, C-5, C-8, C-9

Recap Schedules: B-1, B-2

Reconciliation of Total Income Tax Provision

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Interim [] Final [] Intermediate Period [X]

Historic [] or Projected [X]

Schedule: C-1(B)

Page 1 of 1

Preparer: CJN & W

Explanation: Provide a reconciliation between the total operating income tax provision and the currently payable income taxes on operating income for the test year.

Line No.	Description	Ref.	Total Per Books		Utility Adjustments		Utility Adjusted		Water		Sewer	
1 0	Current Tax Expense	C-2(B)	\$	-	\$	-	\$	•	\$	-	\$	-
2 [Deferred Income Tax Expense	C-5(B)	143,6	02		(50,830)		92,772		-		92,771
3 F	TC Realized This Year	C-8										
	TC Amortization 3% ITC and IRC 46(f)(2))	C-8										
6 F	Parent Debt Adjustment	C-9				•		-		-		-
7 1	Total Income Tax Expense		\$ 143,6	02	\$	(50,830)	\$	92,772	\$	_	\$	92,771

Supporting Schedules: C-2, C-5, C-8, C-9

Recap Schedules: B-1, B-2

Reconciliation of Total Income Tax Provision

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Interim [X] Final []

Historic [X] or Projected []

Schedule: C-1(C)

Page 1 of 1

Preparer:CJN & W

Explanation: Provide a reconciliation between the total operating income tax provision and the currently payable income taxes on operating income for the test year.

Line No.	Description	Ref.	Total Per Books	Utility ustments	Utility djusted	٧	Vater		Sewer
1 (Current Tax Expense	C-2(C)	\$ -	\$ -	\$ -	\$	-	\$	•
2 [Deferred Income Tax Expense	C-5(C)	169,981	(64,525)	105,456		-		62,667
3 ľ	TC Realized This Year	C-8							
	TC Amortization 3% ITC and IRC 46(f)(2))	C-8							
6 F	Parent Debt Adjustment	C-9		 -	 *	***************************************	-	_	-
7 1	Total Income Tax Expense		\$ 169,981	\$ (64,525)	\$ 105,456	\$	-	\$	62,667

Supporting Schedules: C-2, C-5, C-8, C-9

Recap Schedules: B-1, B-2

State and Federal Income Tax Calculation - Current

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2001

Interim [] Final [X]

Historic [] or Projected [X]

Schedule: C-2(A)

Page 1 of 1

Preparer:CJN & W

Explanation: Provide the calculation of state and federal income taxes for the test year. Provide detail on adjustments to income taxes and investment tax credits generated.

Line No.		Total Per Books	Utility Adjustments	Utility Adjusted	Water	Sewer
1	Net Utility Operating Income (B-2)	\$ (474,825)	\$ 1,446,794	\$ 971,969	N/A	\$ 9 71,969
2	Add: Income Tax Expense Per Books (Sch. B-1)	208,100	<u> </u>	208,100	-	145,214
3	Subtotal	(266,725)	1,446,794	1,180,069	-	1,117,183
4	Less: Interest Charges (Sch. C-3)	848,948	-	848,948	-	848,948
5	Taxable Income Per Books	(1,115,673)	1,446,794	331,121	-	268,235
	Schedule M Adjustments:					
6	Permanent Differences (From Sch. C-4)	-		-		
7	Timing Differences (From Sch. C-5)	665,585	(112,568)	553,017	_	553,017
8	Total Schedule M Adjustments	665,585	(112,568)	553,017		553,017
9	Taxable Income Before State Taxes	(1,781,258)	1,559,362	(221,896)	-	(284,782)
10	Less: State Income Tax Exemption (\$5,000)	5,000	-	5,000		5,000
11	State Taxable Income	(1,786,258)	1,559,362	(226,896)	-	(289,782)
12	State income Tax (5.5% of Line 11)*					
13 14	Emergency Excise Tax Credits					
15	Current State Income Taxes	-	**		_	
16	Federal Taxable income (Line 9 - Line 15)	(1,786,258)	1,559,362	(226,896)		(289,782)
17	Federal Income Tax Rate	0.34	0.34	0.34	0.34	0.34
18	Federal Income Taxes (Line 16 x Line 17)					
19	Less: Investment Tax Credit Realized					
	This Year (Sch. C-8)	-			-	-
20	Current Federal Inc. Taxes (Line 18 - Line 19)	_		_	-	
	Summary:					
21	Current State Income Taxes (Line 15)	-	-	-	-	-
22	Current Federal Income Taxes (Line 20)				-	
23	Total Current Income Tax Expense (To C-1)	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u>s -</u>

Supporting Schedules: B-1,B-2,C-3,C-4,C-5,C-8

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2000 Interim [] Final [] Intermediate Period

Historic [] or Projected [X]

Schedule: C-2(B)
Page 1 of 1
Preparer: CJN & W

Explanation: Provide the calculation of state and federal income taxes for the test year. Provide detail on adjustments to income taxes and investment tax credits generated.

Line No.		Total Per Books	Utility Adjustments	Utility Adjusted	Water	Sewer
1	Net Utility Operating Income (B-2)	\$ 73,834	\$ 424,122	\$ 497,956	N/A	\$ 497,956
2	Add: Income Tax Expense Per Books (Sch. B-1)	92,771		92,771	***************************************	92,771
3	Subtotal	166,605	424,122	590,727	-	590,727
4	Less: Interest Charges (Sch. C-3)	887,109	-	887,109	•	887,109
5	Taxable Income Per Books	(720,504)	424,122	(296,382)	-	(296,382)
	Schedule M Adjustments:					
6	Permanent Differences (From Sch. C-4)	-		-	-	
7	Timing Differences (From Sch. C-5)	381,614	(135,079)	246,535	•	246,535
8	Total Schedule M Adjustments	381,614	(135,079)	246,535	-	246,535
9	Taxable Income Before State Taxes	(1,102,118)	559,201	(542,917)	-	(542,917)
10	Less: State Income Tax Exemption (\$5,000)	5,000		5,000		5,000
11	State Taxable Income	(1,107,118)	559,201	(547,917)		(547,917)
12	State Income Tax (5.5% of Line 11)*					
13	Emergency Excise Tax					
14	Credits					
15	Current State Income Taxes	***************************************		-		-
16	Federal Taxable Income (Line 9 - Line 15)	(1,107,118)	559,201	(547,917)	-	(547,917)
17	Federal Income Tax Rate	0.34	0.34	0.34	0.34	0.34
18	Federal income Taxes (Line 16 x Line 17)					
19	Less: Investment Tax Credit Realized					
	This Year (Sch. C-8)	<u> </u>	-	*	ia.	*
20	Current Federal Inc. Taxes (Line 18 - Line 19)	in the second se		•		-
	Summary:					
21	Current State Income Taxes (Line 15)	-	•	-		-
22	Current Federal Income Taxes (Line 20)		**	-	•	
23	Total Current Income Tax Expense (To C-1)	<u>s</u>	<u>s -</u>	\$	<u>s -</u>	<u>\$</u>

Supporting Schedules: B-1,B-2,C-3,C-4,C-5,C-8

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Interim [X] Final []

Historic [X] or Projected []

Schedule: C-2(C)

Page 1 of 1

Preparer:CJN & W

Explanation: Provide the calculation of state and federal Income taxes for the test year. Provide detail on adjustments to income taxes and investment tax credits generated.

Line No.		Total Per Books	Utility Adjustments	Utility Adjusted	Water	Sewer
1	Net Utility Operating Income (B-2)	\$ 213,700	\$ 174,794	-	N/A	\$ 388,494
2	Add: Income Tax Expense Per Books (Sch. B-1)	62,667		62,667	_	-
3	Subtotai	276,367	174,794	451,161	-	388,494
4	Less: Interest Charges (Sch. C-3)	426,691		426,691		426,691
5	Taxable Income Per Books	(150,324)	174,794	24,470	-	(38,197)
	Schedule M Adjustments:					
6	Permanent Differences (From Sch. C-4)	-		-	-	
7	Timing Differences (From Sch. C-5(a))	451,717	(171,471)	280,246		166,535
8	Total Schedule M Adjustments	451,717	(171,471)	280,246	-	166,535
9	Taxable Income Before State Taxes	(602,041)	. 346,265	(255,776)	-	(204,732)
10	Less: State Income Tax Exemption (\$5,000)	5,000	-	5,000	•	5,000
11	State Taxable income	(607,041)	346,265	(260,776)		(209,732)
12	State income Tax (5.5% of Line 11)*					
13 14	Emergency Excise Tax Credits		,	*****		
15	Current State Income Taxes	-	•	-	_	_
16	Federal Taxable income (Line 9 - Line 15)	(607,041)	346,265	(260,776)	-	(209,732)
17	Federal Income Tax Rate	0.34	0.34	0.34	0.34	0.34
18	Federal Income Taxes (Line 16 x Line 17)					
19	Less: Investment Tax Credit Realized					
	This Year (Sch. C-8)	_	-	-	-	-
20	Current Federal Inc. Taxes (Line 18 - Line 19)		-			-
	Summary:					
21	Current State Income Taxes (Line 15)	-	•	-	-	-
22	Current Federal Income Taxes (Line 20)	-		-	-	-
23	Total Current Income Tax Expense (To C-1)	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u>s -</u>

Supporting Schedules: B-1,B-2,C-3,C-4,C-5,C-8

Docket No.: 991643-SU

35 1043-30

Schedule Year Ended: September 30, 2001

Historic [] or Projected [X]

Schedule: C-3(A)
Page 1 of 1

Preparer:CJN & W

Explanation: Provide the amount of interest expense used to calculate income taxes on Schedule No. C-2. Explain any changes in interest expense in detail giving amount of change and reason for change. If the basis for allocating interest used in the tax calculation differs from the basis used in allocating current income taxes payable, the differing bases should be clearly identified.

Line No.	Description	P	Total er Books	Utility Adjustments	 Utility Adjusted	Water		Sewer
1	Interest on Long-Term Debt	\$	835,894		\$ 835,894	N/A	\$	835,894
2	Amortization of Debt Premium, Disc. and Expense Net		4,787		4,787			4,787
3	Interest on Short-Term Debt				-			
4	Other Interest Expense		5,598		5,598			5,598
5	AFUDC		2,669		2,669			2,669
6	ITC Interest Synchronization (IRC 46(f)(2) only - See below)		N/A		-		<u>. </u>	-
7	Total Used For Tax Calculation	\$_	848,948	<u>\$</u>	\$ 848,948	\$	<u>- \$</u>	848,948

Calculation of ITC Interest Synchronization Adjustment ONLY for Option 2 companies (See Sch. C-8, pg. 4)

	Balances From Schedule D-1	Amount	_	Ratio	Cost	Total Weighted Cost	Debt Only Weighted Cost
8	Long-Term Debt	\$	-	This Schedule	e is not applicabl	e	
9	Short-Term Debt		-				
10	Preferred Stock		-				***
11	Common Equity	,	_	*****	***		****
12	Total	\$	_	\$ -	\$	<u>\$</u>	\$ -
13	ITCs (from D-1, Line 7)						

14 Weighted Debt Cost (From Line 12)

15 Interest Adjustment (To Line 6) \$ -

Supporting Schedules: D-1,C-8

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2000

Historic [] or Projected [X]

Schedule: C-3(B)
Page 1 of 1

Preparer:CJN & W

Explanation: Provide the amount of interest expense used to calculate income taxes on Schedule No. C-2. Explain any changes in interest expense in detail giving amount of change and reason for change. If the basis for allocating interest used in the tax calculation differs from the basis used in allocating current income taxes payable, the differing bases should be clearly identified.

Line No.	Description	P	Total er Books	Utility Adjustments	Utility Adjusted	Water	_	Sewer
1	Interest on Long-Term Debt	\$	572,576		\$ 572,576		\$	572,576
2	Amortization of Debt Premium, Disc. and Expense Net		4,787		4,787			4,787
3	Interest on Short-Term Debt							
4	Other Interest Expense		7,785		7,785			7,785
5	AFUDC		301,961		301,961			301,961
6	ITC Interest Synchronization (IRC 46(f)(2) only - See below)		N/A <u>-</u>				<u> </u>	•
7	Total Used For Tax Calculation	\$	887,109	<u> </u>	\$ 887,109	\$	<u> </u>	887,109

Calculation of ITC Interest Synchronization Adjustment ONLY for Option 2 companies (See Sch. C-8, pg. 4)

	Balances From Schedule D-1	Amount	_	Ratio	Cost	Totai Weighted Cost	Debt Only Weighted Cost
8	Long-Term Debt	\$	-	This Schedule	e is not applica	ble	
9	Short-Term Debt		-				
10	Preferred Stock		-				
11	Common Equity		-			-	
12	Total	\$	_	\$ -	<u>s</u> -	<u>\$</u>	<u> </u>
13	ITCs (from D-1, Line 7)						
44	Weighted Daht Cost /From Line 42)						

14 Weighted Debt Cost (From Line 12)

15 Interest Adjustment (To Line 6) \$ -

Supporting Schedules: D-1,C-8

Docket No.: 991643-SU

Schedule Year Ended: September 30, 1999

Historic [X] or Projected []

Page 1 of 1
Preparer:CJN & W

Explanation: Provide the amount of interest expense used to calculate income taxes on Schedule No. C-2. Explain any changes in interest expense in detail giving amount of change and reason for change. If the basis for allocating interest used in the tax calculation differs from the basis used in allocating current income taxes payable, the differing bases should be clearly identified.

Line No.	Description	Po	Total er Books	Utility Adjustments		Utility djusted	Water	 Sewer
1	Interest on Long-Term Debt	\$	389,875		\$	389,875		\$ 389,875
2	Amortization of Debt Premium, Disc. and Expense Net		590			590		590
3	Interest on Short-Term Debt		5,556			5,556		5,556
4	Other Interest Expense		12,948			12,948		12,948
5	AFUDC		17,722			17,722		17,722
6	ITC Interest Synchronization (IRC 46(f)(2) only - See below)		N/A		*******	•		
7	Total Used For Tax Calculation	\$	426,691	\$ -	\$	426,691	\$ -	\$ 426,691
	lation of ITC Interest Synchronization for Option 2 companies (See Sch. C- Balances From Schedule D-1	8, pg. 4)		Ratio		Cost	Total Weighted Cost	ebt Only Veighted Cost
8	Long-Term Debt	\$	-	This Schedule	is I	not applicat	ole	
9	Short-Term Debt		-					

10	Preferred Stock	-
11	Common Equity	_
12	Total	\$ -
13	ITCs (from D-1, Line 7)	
14	Weighted Debt Cost (From Line 12)	
15	Interest Adjustment (To Line 6)	\$

Supporting Schedules: D-1,C-8

Book/Tax Differences - Permanent

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2001

Historic [] or Projected [X]

Schedule: C-4
Page 1 of 1

Preparer:CJN & W

Explanation: Provide the description and amount of all book/tax differences accounted for as permanent differences. This would include any items accounted for on a flow through basis.

Line No.

1 There are no permanent book/tax differences

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Historic [] or Projected [X]

Schedule: C-5(A)

Page 1 of 1

Preparer:CJN & W

Explanation: Provide the calculation of total deferred income tax expense for the test year. Provide detail on items resulting in tax deferrals other than accelerated depreciation.

Line No.	Description	Total Per Books	Utility Adjustments(1)	Utility Adjusted	Water	Sewer
1	Timing Differences:					
2	Tax Depreciation and Amortization Book Depreciation and Amortization	\$ 1,159,674 494,089	\$ (223,267) (110,699)	\$ 936,407 383,390	N/A	\$ 936,407 383,390
4	Difference	665,585	(112,568)	553,017	-	553,017
5 6 7	Other Timing Differences (Itemize): Imputed Interest CIAC gross up tax refund			-		
		-	-	-	-	
8	Total Timing Differences (To C-2)	665,585	(112,568)	553,017	••	553,017
9 10	State Tax Rate State Deferred Taxes (Line 8 x Line 9) (Limited by NOL)	0.055 36,607	0.055 (6,191)	0.055 30,416	0.055	0.055 30,416 -
	Timing Differences For Federal Taxes (Line 8 - Line 10)	628,978	(106,377)	522,601	-	522,601
13	Federal Tax Rate	0.34	0.34	0.34	0.34	0.34
	Federal Deferred Taxes (Line 11 x Line Add: State Deferred Taxes (Line 10)	213,853 36,607	(36,168) (6,191)	177,684 30,416	-	177,684 30,416
16	Total Deferred Tax Expense (To C-1)	\$ 250,460	\$ (42,359)	\$ 208,100	<u> </u>	\$ 208,100

¹⁷ Note: Adjustments to remove the operating divisions of the Company that are not involved in this application

Supporting Schedules: None

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Historic [] or Projected [X]

Schedule: C-5(B)
Page 1 of 1

Preparer:CJN & W

Explanation: Provide the calculation of total deferred income tax expense for the test year. Provide detail on items resulting in tax deferrals other than accelerated depreciation.

Line <u>No.</u>	Description	Total Per Books	Utility Adjustments(1)	Utility Adjusted	Water	Sewer
1	Timing Differences:					
2 3	Tax Depreciation and Amortization Book Depreciation and Amortization	\$ 778,875 397,261	\$ (251,151) (116,072)	•	N/A	\$ 527,724 281,189
4	Difference	381,614	(135,079)	246,535	-	246,535
5 6 7	Other Timing Differences (Itemize): Imputed Interest CIAC gross up tax refund			-		
			-		_	
8	Total Timing Differences (To C-2)	381,614	(135,079)	246,535		246,535
-	State Tax Rate State Deferred Taxes (Line 8 x Line 9) (Limited by NOL)	0.055 20,989 	0.055 (7,429)	0.055 13,560	0.055	0.055 13,559 -
	Timing Differences For Federal Taxes (Line 8 - Line 10)	360,625	(127,650)	232,975	-	232,976
13	Federal Tax Rate	0.34	0.34	0.34	0.34	0.34
	Federal Deferred Taxes (Line 11 x Line Add: State Deferred Taxes (Line 10)	122,613 20,989	(43,401) (7,429)		-	79,212 13,559
16	Total Deferred Tax Expense (To C-1)	\$ 143,602	\$ (50,830)	\$ 92,772	<u> </u>	\$ 92,771

¹⁷ Note: Adjustments to remove the operating divisions of the Company that are not involved in this application

Supporting Schedules: None

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Historic [X] or Projected []

Schedule: C-5(C)

Page 1 of 1

Preparer:CJN & W

Explanation: Provide the calculation of total deferred income tax expense for the test year. Provide detail on items resulting in tax deferrals other than accelerated depreciation.

Line No.	Description		Total r Books	Ad	Utility Ijustments	 Utility Adjusted	Water	-	Sewer
1	Timing Differences:								
2	Tax Depreciation and Amortization Book Depreciation and Amortization	\$	737,306 285,589	\$	(282,461) (110,990)	\$ 454,845 174,599	N/A	\$ —	341,134 174,599
4	Difference		451,717		(171,471)	280,246	-		166,535
5 6 7	Other Timing Differences (Itemize): imputed interest CIAC gross up tax refund					-			
8	Total Timing Differences (To C-2)		451,717		(171,471)	 280,246	-		166,535
9 10	State Tax Rate State Deferred Taxes (Line 8 x Line 9) (Limited by NOL)		0.055 24,844		0.055 (9,431)	 0.055 15,413	0.055		0.055 9,159
11 12	Timing Differences For Federal Taxes (Line 8 - Line 10)		426,873		(162,040)	264,833	-		157,376
13	Federal Tax Rate	***************************************	0.34		0.34	 0.34	0.34		0.34
	Federai Deferred Taxes (Line 11 x Line Add: State Deferred Taxes (Line 10)		145,137 24,844		(55,094) (9,431)	 90,043 15,413	-	_	53,508 9,159
16	Total Deferred Tax Expense (To C-1)	\$	169,981	\$	(64,525)	\$ 105,456	<u>\$</u>	<u>\$</u>	62,667

Note: Adjustments to remove the operating divisions of the Company that are not involved in this application

Supporting Schedules: None

Accumulated Deferred Income Taxes - Summary

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Schedule Year Ended: September 30, 1999, 2000, 2001

Historic [X] Projected [X]

Schedule: C-6 Page 1 of 3

Preparer:CJN & W

Explanation: For each of the accumulated deferred tax accounts provide a summary of the ending balances as reported on pages 2 & 3 of this schedule. The same annual balances should be shown.

Line		Acc	ount No. 190.00	Account No. 190.0001			001	Net Deferred Income Taxes		
<u>No.</u>	<u>Year</u>	State	Federal	Total	State	Federal	Total	State	Federal	Total
1	Total Company							:		
2	Dec. 1997	338,093	1,974,804	2,312,897	51,341	364,261	415,602	389,434 `	2,339,065	2,728,499
3	Sep. 1998	328,692	1,919,891	2,248,583	58,493	406,047	464,540	387,185	2,325,938	2,713,123
4	Dec. 1998	325,559	1,901,587	2,227,146	60,877	419,977	480,854	386,436	2,321,564	2,708,000
5	Sep. 1999	317,337	1,853,586	2,170,923	79,305	527,716	607,021	396,642	2,381,302	2,777,944
6	Sep. 2000	307,560	1,796,577	2,104,137	100,306	650,399	750,705	407,866	2,446,976	2,854,842
7	Sep. 2001	297,044	1,739,087	2,036,131	137,048	865,034	1,002,082	434,092	2,604,121	3,038,213

22 Note: These balances reflect deferred taxes on proforma plant additions requested for final rates

Supporting Schedules: C-7, Pg 2 & 3 Recap Schedules: A-18,A-19,D-2

Accumulated Deferred Income Taxes - State

Fiorida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Schedule: C-6 Page 2 of 3

Docket No.: 991643-SU

Preparer:CJN & W

Schedule Year Ended: September 30, 1999, 2000, 2001

Historic [X] Projected [X]

Explanation: For each of the accumulated deferred tax accounts provide annual balances beginning with the year of the last rate case and ending with the test year.

			Account No.	190.0001 Deferre	ed Tax Debits			Account No. 2	281.001 Defen	ed Tax Credit	S
Line No.	Year	Beginning Balance	Current Year Deferral	Flowback To Curr. Year	Adjust. Debit (Credit)	Ending Balance	Beginning Balance	Current Year Deferral	Flowback To Curr. Year	Adjust. Debit (Credit)	Ending Balance
1	Total Company										
2	Dec. 1997	349,571		(11,478)		338,093	38,740	12,601			51,341
3	Sep. 1998	338,093		(9,401)		328,692	51,341	7,152			58,493
4	Dec. 1998	328,692		(3,133)		325,559	58,493	2,384			60,877
5	Sep. 1999	325,559		(8,222)		317,337	60,877	18,428			79,305
6	Sep. 2000	317,337		(9,777)		307,560	79,305	21,001			100,306
7	Sep. 2001	307,560		(10,516)		297,044	100,306	36,742			137,048

Note: These balances reflect deferred taxes on proforma plant additions requested for final rates

Supporting Schedules: None Recap Schedules: C-6

Accumulated Deferred Income Taxes - Federal

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Schedule Year Ended: September 30, 1999, 2000, 2001

Historic [X] Projected [X]

Fiorida Public Service Commission

Schedule: C-6 Page 3 of 3

Preparer:CJN & W

Explanation: For each of the accumulated deferred tax accounts provide annual balances beginning with the year of the last rate case and ending with the test year.

			Account No.	190.0001 Deferre	ed Tax Debits			Account No. 2	81.001 (Defer	red Tax Credi	ts
Line No.	Year	Beginning Balance	Current Year Deferral	Flowback To Curr. Year	Adjust. Debit (Credit)	Ending Balance	Beginning Balance	Current Year Deferral	Flowback To Curr. Year	Adjust. Debit (Credit)	Ending Balance
1	Total Company										
2	Dec. 1997	2,042,127		(67,323)		1,974,804	290,643	73,618			364,261
3	Sep. 1998	1,974,804		(54,913)		1,919,891	364,261	41,786			406,047
4	Dec. 1998	1,919,891		(18,304)		1,901,587	406,047	13,930			419,977
5	Sep. 1999	1,901,587		(48,001)		1,853,586	419,977	107,739			527,716
6	Sep. 2000	1,853,586		(57,009)		1,796,577	527,716	122,683			650,399
7	Sep. 2001	1,796,577		(57,490)		1,739,087	650,399	214,635			865,034

Note: These balances reflect deferred taxes on proforma plant additions requested for final rates

Supporting Schedules: None

Investment Tax Credits - Analysis

Fiorida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Schedule: C-7 Page 1 of 4

Preparer:CJN & W

Explanation: Provide an analysis of accumulated tax credits generated and amortized on an annual basis beginning with the test year in the last rate case to the end of the current test year. Amounts provided by the Revenue Act of 1971 and subsequent acts should be shown separately from amounts applicable to prior laws. Identify progress payments separately.

***************************************				3%	ITC					4%	ITC		
			Amount	Realized	Amort	ization			Amount	Realized	Amort	ization	
Line No.	Year	Beginning Balance	Current Year	Prior Year Adjust.	Current Year	Prior Year Adjust.	Ending Balance	Beginning Balance	Current Year	Prior Year Adjust.	Current Year	Prior Year Adjust.	Ending Balance
1	1995	-					-	-					-
2	1996	•					-	-					-
3	1997		,				-	-					-
4	1998	-					•	-					-
5	1999	-					-	-					-

6 The Utility has no investment tax credits; therefore, this schedule is not applicable

Supporting Schedules: None

Recap Schedules: C-2, C-3, C-10, D-2, A-18, A-19

Investment Tax Credits - Analysis

Fiorida Public Service Commission

Company: Aloha Utilities, inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Schedule: C-7 Page 2 of 4

Preparer:CJN & W

Explanation: Provide an analysis of accumulated tax credits generated and amortized on an annual basis beginning with the test year in the last rate case to the end of the current test year. Amounts provided by the Revenue Act of 1971 and subsequent acts should be shown separately from amounts applicable to prior laws, identify progress payments separately.

-				8%	ITC					10%	ITC		
			Amount	Realized	Amort	zation			Amount	Realized	Amort	zation	
Line No.	Year	Beginning Balance	Current Year	Prior Year Adjust.	Current Year	Prior Year Adjust.	Ending Balance	Beginning Balance	Current Year	Prior Year Adjust.	Current Year	Prior Year Adjust.	Ending Balance
1	1995	-					-	-					-
2	1996	•					-	-					-
3	1997	•					-	-					-
4	1998	•					-	-					-
5	1999	-					-	•					

6 The Utility has no investment tax credits; therefore, this schedule is not applicable

Supporting Schedules: None

Recap Schedules: C-2, C-3, C-10, D-2, A-18, A-19

Investment Tax Credits - Company Policies

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Schedule: C-7 Page 3 of 4

Preparer:CJN & W

Explanation: Explain accounting policy as to method of amortization for both progress payment and other iTC. Explanation should include at least a description of how the time period for amortization is determined, when it begins, under what circumstances it changes, etc. If there are unused ITC, supply a schedule showing year generated, amount generated, total amount used and remaining unused portion.

Line No.

- 1 There were no unused investment tax credits at December 31, 1997 and September 30, 1999. The last
- 2 available ITC was used in 1987 and the Company fell under the general rule of Section 46(f). Therefore, this
- 3 schedule is not applicable.

Investment Tax Credits - Section 46(f) Election

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Schedule: C-7 Page 4 of 4

Preparer:CJN & W

Explanation: Provide a copy of the election made under Section 46(f), Internal Revenue Code.

Line No.

> 1 The Company has never made a Section 46(f) investment tax credit election, therefore, the Company fell

2 under the general rule

Docket No.: 991643-SU

1643-SU

Test Year Ended: September 30, 1999

Schedule: C-8
Page 1 of 1

Preparer: CJN & W

Explanation: Provide the information required to adjust income tax expense by the interest expense of the parent(s) that may be invested in the equity of the applicant. If a year-end rate base is used, provide on both a year-end and an average basis. Amounts should be parent only.

	.,	Parent's Name:	_		
Line			% of	Cost	Weighted
No.	Description	Amount	Total	Rate	Cost
1	Long-Term Debt	N/A	%		% %
2	Short-Term Debt				^
3	Preferred Stock				
4	Common Equity - Common Stock				
5	Retained Earnings - Parent Only				
6	Deferred Income Tax				
7	Other Paid in Capital				
8	Total	\$	- 		%

- 9 Weighted Cost Parent Debt X 37.63% (or applicable consolidated tax rate)
 X Equity of Subsidiary (To C-1)
- 10 Aloha Utilities has no Parent or Subsidiary; therefore, this schedule is not applicable

Supporting Schedules: None

Income Tax Returns

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Schedule: C-9 Page 1 of 1

Preparer: CJN & W

Explanation: Provide a copy of the most recently filed federal income tax return, state income tax return and most recent final IRS revenue agent's report for the applicant or consolidated entity (whichever type of return is filed). A statement of when and where the returns and reports are available for review may be provided in lieu of providing the returns and reports.

Line No.

- Copies of the tax returns and other information will be made available when requested at the offices of Cronin, 1
- Jackson, Nixon and Wilson, CPA's, Clearwater, Florida. 2

Miscellaneous Tax Information

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999, 2000, 2001

Schedule: C-10 Page 1 of 1

Preparer:CJN & W

Explanation: Provide answers to the following questions with respect to the applicant or its consolidated entity.

(1)	What tax years are currently open with the Internal Revenue Service?	1997 and 1998
(2)	is the treatment of customer deposits at issue with the IRS?	No
(3)	is the treatment if contributions in aid of construction at issue with the IR	No
(4)	is the treatment of unbilled revenues at issue with the IRS?	No

Schedule of Requested Cost of Capital (Final Rates)
Beginning and End of Year Average

Florida Public Service Commission

Company: Aloha Utilities, inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001 Schedule Year Ended: September 30, 2001

Historic [] or Projected [X]

Schedule: D-1(A)
Page 1 of 1

Preparer:CJN & W

Subsidiary [] or Consolidated []

Explanation: Provide a schedule which calculates the requested Cost of Capital on a 13-month average basis. If a year-end basis is used, submit an additional schedule reflecting year-end calculations.

		(1)	(2)		(3)	(4)	
Line No.		 otal Capital	Ratio		Cost Rate	Weighted Cost	
1	Long-Term Debt	\$ 7,378,376	70.14	%	9.84 %	6.90	%
2	Short-Term Debt		-				
3	Preferred Stock	513,995	4.89		10.12	0.4900	
4	Customer Deposits	93,295	0.89		6.00	0.05	
5	Common Equity	1,874,568	17.82		10.12	1.80	
6	Tax Credits - Zero Cost		-				
7	Accumulated Deferred Income Tax	658,914	6 .26				
8	Other (Explain)						
9	Total	\$ 10,519,148	100.00	%		9.24	%

Schedule of Requested Cost of Capital (Intermediate Period) Beginning and End of Year Average

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000 Schedule Year Ended: September 30, 2000

Historic [] or Projected [X]

Schedule: D-1(B)
Page 1 of 1

Preparer:CJN & W

Subsidiary [] or Consolidated []

Explanation: Provide a schedule which calculates the requested Cost of Capital on a 13-month average basis. If a year-end basis is used, submit an additional schedule reflecting year-end calculations.

		(1)	(2)		(3)	(4)
Line No.		 otal Capital	Ratio		Cost Rate	Weighted Cost
1	Long-Term Debt	\$ 3,572,684	67.37	%	10.27 %	6.92 %
2	Short-Term Debt					
3	Preferred Stock	376,617	7.10		10.12	0.72
4	Customer Deposits	129,746	2.45		6.00	0.15
5	Common Equity	836,523	15.77		10.12	1.60
6	Tax Credits - Zero Cost					
7	Accumulated Deferred Income Tax	387,481	7.31			
8	Other (Explain)					
9	Total	 5,303,051	100.00	%		9.39 %

Docket No.: 991643-SU

Test Year Ended: September 30, 1999 Schedule Year Ended: September 30, 1999

Historic [X] or Projected []

Schedule: D-1(C)

Page 1 of 1

Preparer:CJN & W

Subsidiary [] or Consolidated []

Explanation: Provide a schedule which calculates the requested Cost of Capital on a 13-month average basis. If a year-end basis is used, submit an additional schedule reflecting year-end calculations.

			(1)	(2)		(3)	(4)	-
Line No.		Tc	otal Capital	Ratio		Cost Rate	Weighted Cost	
1	Long-Term Debt	\$	2,181,486	51.60	%	10.76 %	5.55	%
2	Short-Term Debt		36,906	0.87		9.03	0.08	
3	Preferred Stock		359,035	8.49		9.12	0.77	
4	Customer Deposits		215,795	5.10		6.00	0.31	
5	Common Equity		1,149,713	27.20		9.12	2.48	
6	Tax Credits - Zero Cost							
7	Accumulated Deferred Income Tax		284,419	6.73				
8	Other (Explain)							
9	Total	\$	4,227,354	99.99	%		9.19	%

10

11

12

Reconciliation of Capital Structure to Requested Rate Base (Final Rates)
Beginning and End of Year Average

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

14

15 16

17 18

Test Year Ended: September 30, 2001

Schedule Year Ended: September 30, 2001 Historic [] Projected [X] Schedule: D-2(A)
Page 1 of 1

Preparer:CJN & W

Explanation: Provide a reconciliation of the 13-month average capital structure to requested rate base. Explain all

adjustments. Submit an additional schedule if a year-end basis is used.

	(1)	 (2)		(3)	(4)			(5)		(6)
				Rec	onciliation A	dju	stmen	ıts	F	Reconciled
Line		Test Year							To	Requested
No.	Class of Capital	 Per Books	Spe	clfic	Prorata	<u>%</u>	Pro	rata Amount		Rate Base
1	Long-Term Debt	\$ 8,614,742			70.77	%	\$	(1,236,366)	\$	7,378,376
2	Short-Term Debt				-			• • • •		
3	Preferred Stock	600,000			4.93			(86,005)		513,995
4	Common Equity	2,188,637			17.98			(314,069)		1,874,568
5	Customer Deposits	93,295						,		93,295
6	Tax Credits - Zero Cost									
7	Tax Credits - Wtd. Cost									
8	Accum. Deferred Income Tax	770,040			6.32			(111,126)	\$	658,914
9	Accum Deferred Income Tax							•		•
10	(Debits)(Note 2)	 								
11	Total	\$ 12,266,714	\$	_	100.00	%	\$	(1,747,566)	\$	10,519,148

13	Description	Amount
----	-------------	--------

Supporting Schedules: A-19,C-7,C-8,D-3,D-4,D-5,D-7

Reconciliation of Capital Structure to Requested Rate Base (Intermediate Period) Florida Beginning and End of Year Average

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Schedule Year Ended: September 30, 2000

Historic [] Projected [X]

Schedule: D-2(B)
Page 1 of 1

Preparer:CJN & W

Explanation: Provide a reconciliation of the 13-month average capital structure to requested rate base. Explain all adjustments. Submit an additional schedule if a year-end basis is used.

	(1)		(2)	(3)	(4)			(5)		(6)
				Re	conciliation A	\dju	stmer	its	R	econciled
Line		•	Test Year						To	Requested
No.	Class of Capital		Per Books	Specific_	Prorata	<u>%</u>	Pro	rata Amount	F	Rate Base
1	Long-Term Debt	\$	5,693,405		69.06	%	\$	(2,120,721)	\$	3,572,684
2	Short-Term Debt									
3	Preferred Stock		600,000		7.28			(223,383)		376,617
4	Common Equity		1,332,973		16.17			(496,450)		836,523
5	Customer Deposits		129,746							129,746
6	Tax Credits - Zero Cost									
7	Tax Credits - Wtd. Cost									
8	Accum. Deferred Income Tax		618,073		7.49			(230,592)		387,481
9	Accum Deferred Income Tax									
10	(Debits)									
11	Total	\$	8,374,197	<u> </u>	100.00	%	\$	(3,071,146)	\$	5,303,051
12	* List corresponding adjustm	ents	to rate base	below:						

12 * List corresponding adjustments to rate base below:

13 Description Amount

16

14

15

17 18

Supporting Schedules: A-19,C-7,C-8,D-3,D-4,D-5,D-7

Recap Schedules: D-1

Reconciliation of Capital Structure to Requested Rate Base (Interim Rates) Beginning and End of Year Average

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999 Schedule Year Ended: September 30, 1999

Historic [X] Projected []

Schedule: D-2(C)
Page 1 of 1
Preparer:CJN & W

Explanation: Provide a reconciliation of the 13-month average capital structure to requested rate base. Explain all adjustments. Submit an additional schedule if a year-end basis is used.

	(1)		(2)		(3)	(4)			(5)		(6)
					Rec	onciliation A	\dju:	stmer	nts	F	leconciled
Line		•	Test Year							To	Requested
No.	Class of Capital	F	Per Books	<u> </u>	pecific	Prorata	<u>%_</u>	Pro	orata Amount		Rate Base
1	Long-Term Debt	\$	3,645,178			54.38	%	\$	(1,463,692)	\$	2,181,486
2	Short-Term Debt		61,538			0.92			(24,632)		36,906
3	Preferred Stock		600,000			8.95			(240,965)		359,035
4	Common Equity		1,920,473			28.66			(770,760)		1,149,713
5	Customer Deposits		215,795								215,795
6	Tax Credits - Zero Cost										
7	Tax Credits - Wtd. Cost										
8	Accum. Deferred income Tax		475,501			7.09			(191,082)		284,419
9	Accum Deferred Income Tax										
10	(Debits)	***************************************						-			
11	Total	\$	6,918,485	\$	•	100.00	%	\$	(2,691,131)	<u>\$</u>	4,227,354
12	* List corresponding adjustme	ents '	to rate base	below:							
13			Des	criptic	10						Amount

Supporting Schedules: A-19,C-7,C-8,D-3,D-4,D-5,D-7

Recap Schedules: D-1

14

15 16

17 18 Preferred Stock Outstanding

Florida Public Service Commiss

Company: Aloha Utilities, Inc.; Seven Springs Wastewate

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Utility [X] or Parent []
Historic [] or Projected [X]

Explanation: Provide data as specified on preferred stock on a 13-month average basis. If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information for the parent level.

Schedule: D-3(A)
Page 1 of 1
Preparer: CJN & W

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
				Principal			(Discount)				Rate		
			Call	Amount	13-Month	(Discount)	or Premium	issuing	Issuing		(Contract	Dollar	
			Provis.,	Soid	Principal	or Premium	Associated	Expense	Expense		Rate on	Dividend	E
Line	Description, Coupon		Special	(Face	Amount	on Principal	With	Associated	Associated	Net Proceeds	Face	On Face Value	Cc
No.	Rate, Years of Life	Issue Date	Restrict.	Value)	Outstanding	Amount Sold	Col (5)	With Col(4)	With Col(5)	(5)-(9)+(7)	Value)	(11)x(5)	
											•		
1	Cumulative, 15.5%	5/1/82	None	\$ 600,000	\$ 600,000					\$ 600,000			

Note: For regulatory purposes, the cost rate has been reduced to the current leverage graph rate of return of 10.12% per Order PSC-99-1917-PAA-WS, issued 9/2//99.

Preferred Stock Outstanding

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewate

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Utility [X] or Parent []

Historic [] or Projected [X]

Explanation: Provide data as specified on preferred stock on a 13-month average basis. If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information for the parent level.

Schedule: D-3(B)

Page 1 of 1

Preparer:CJN & W

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
				Principal			(Discount)				Rate		
			Call	Amount	13-Month	(Discount)	or Premium	issuing	lasuing		(Contract	Dollar	
			Provis.,	Sold	Principal	or Premium	Associated	Expense	Expense		Rate on	Dividend	Effective
Line	Description, Coupon		Special	(Face	Amount	on Principal	With	Associated	Associated	Net Proceeds	Face	On Face Value	Cost Rate
No.	Rate, Years of Life	Issue Date	Restrict.	Value)	Outstanding	Amount Sold	Col (5)	With Col(4)	With Col(5)	_(5)-(9)+(7)_	Value)	(11)x(5)	(12)/(10)
											, ,		
1	Cumulative, 15.5%	5/1/82	None	\$ 600,000	\$ 600,000					\$ 600,000			

Note: For regulatory purposes, the cost rate has been reduced to the current leverage graph rate of return of 10.12% per Order PSC-99-1917-PAA-WS, issued 9/2//99.

Preferred Stock Outstanding

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewate

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Utility [X] or Parent []
Historic [X] or Projected []

Explanation: Provide data as specified on preferred stock on a 13-month average basis. If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information for the parent level.

Schedule: D-3(C)
Page 1 of 1

Preparer:CJN & W

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
				Principal			(Discount)				Rate		
			Call	Amount	13-Month	(Discount)	or Premium	Issuing	Issuing		(Contract	Dollar	
			Provis.,	Sold	Principal	or Premium	Associated	Expense	Expense		Rate on	Dividend	Effective
Line	Description, Coupon		Special	(Face	Amount	on Principal	With	Associated	Associated	Net Proceeds	Face	On Face Value	Cost Rate
No.	Rate, Years of Life	Issue Date	Restrict.	Value)	Outstanding	Amount Soid	Col (5)	With Col(4)	With Col(5)	(5)-(9)+(7)	Value)	(11)x(5)	(12)/(10)
											, ,		
1	Cumulative, 15.5%	5/1/82	None	\$ 600,000	\$ 600,000					\$ 600,000	•		

Note: For regulatory purposes, the cost rate has been reduced to the current leverage graph rate of return of 10.12% per Order PSC-99-1917-PAA-WS, issued 9/2//99.

13-Month Average Cost of Short-Term Debt

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999, 2000, 2001

Utility [X] or Parent []
Historic [X] or Projected []

Schedule: D-4
Page 1 of 1

Preparer:CJN & W

Explanation: Provide the following information on a 13-month average basis. If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information for the parent level.

Line No.	Lender	In	(1) Fotal terest pense	(2) Maturity Date	Ave	(3) 3-month erage Amt. tstanding	(4) Effective Cost Rate	•
1 L.L. Spec	eer (9.75%)	\$	5,556	08/04/99	\$	61,538	9.03	%

² Note: No short term debt is projected for the test years ending September 30, 2000 or September 30, 2001; therefore, no additional information is required.

Recap Schedules: A-19,D-2

Cost of Long-Term Debt (Final Rates) Beginning and End of Year Average

Florida Public Service Commission

Schedule: D-5(A)
Page 1 of 1

Preparer:CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Utility [X] or Parent []
Historic [] or Projected [X]

Explanation: Provide the specified data on long-term debt issues on a 13-Month average basis for the test year. Arrange by type of issue (i.e., first mortgage bonds). If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information on the parent level.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
		٠	Principal	Thirteen		Unamortized	Unamortized	Annual Amortization	Annual Amort. of	Interest		
		laque	Amount	Morrth	Amount	Discount	issuing	of Discount	leaving	Cost	Total	
		Date-	Sold	Principal	Outstanding	(Premium)	Expense	(Premium)	Expense on	(Coupon	' Interest	Effective
Line	Description, Coupon	Maturity	(Face	Amount	Within	Associated	Associated	on Principal	Principal	Rate) x	Cost	Cost Rate
No.	Rate, Years of Life	Date	Value)	Outstanding	One Year	With Col(4)	With Col(4)	Outstanding	Outstanding	Col (4)	(8)+(9)+(10)	(11)/((4)-(6)-(7))
1	Bank of America											
2	(Construction Loan)	7/30/99 -										
3	9.00%, 15 years	8/30/14	\$ 5,200,000	\$ 5,064,090	\$ 4,798,256		\$ 53,863		\$ 4,22	5 \$ 455,768	\$ 459,993	9.18%
4	Vehicle Notes:											
	86420, 86421,											
	86422, 86423	5/13/99 -										
	4.90%, 3 years	5/12/02	63,153	24,926						1,221	1,221	4.90%
8	Vehicle Note:	5/13/99 -										
9	88399, 9.25%, 3 yea		19,690	7,386						683	683	9.25%
10	L.L. Speer (LOC)	7/24/95 -										
11	P+3, 30 years	7/24/25	3,042,000	2,976,668	2,940,018		14,897		562	319,992	320,554	10.82%
12	L.L. Speer (DOT)	2/12/96 -										
13	P+3, 30 Years	2/17/26	715,144	541,672	535,463					58,230	58,230	10.75%
	Note: The interest or 10.75%, as	•	•	•	s P + 3, or 11.7	5%. For rate	making purpos	ses, the Comp	any is using	P + 2,		
	Total		\$ 9,039,987	* 0.544.742	\$ 8,273,737	s -	\$ 68,760	s -	\$ 4,787	\$ 835,894	\$ 840,681	9.84

Supporting Schedules: D-6 Recap Schedules: A-19,D-2

Cost of Long-Term Debt (Intermediate Period) Beginning and End of Year Average

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Utility [X] or Parent []
Historic [] or Projected [X]

Explanation: Provide the specified data on long-term debt issues on a 13-Month average basis for the test year. Arrange by type of issue (i.e., first mortgage bonds). If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information on the parent level.

Florida Public Service Commission

Schedule: D-5(B)
Page 1 of 1

Preparer:CJN & W

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Principal			Unamortized	Unamortized	Annual Amortization	Annual Amort. of	interest		
		Issue	Amount		Amount	Discount	Issuing	of Discount	lasuing	Cost	Total	
		Date-	Sold	Principal	Outstanding	(Premium)	Expense	(Premium)	Expense on	(Coupon	Interest	Effective
Line	Description, Coupon	Maturity	(Face	Amount	Within	Associated	Associated	on Principal	Principal	Rate) x	Cost	Cost Rate
No.	Rate, Years of Life	Date	Value)	Outstanding	One Year	With Col(4)	With Col(4)	Outstanding	Outstanding	Col (4)	(8)+(9)+(10)	(11)/((4)-(6)-(7))
1	Bank of America											
2	(Construction Loan)	7/30/99 -										
3	9.00%, 15 years	8/30/14	\$ 5,200,000	\$ 2,087,101	\$ 5,057,152		\$ 58,441		\$ 4,225	\$ 187,839	\$ 192,064	9.47% %
	Makisla Natan											
4	Vehicle Notes:											
0	86420, 86421, 86422, 86423	5/13/99 -										
6	4.90%, 3 years	5/12/02	63,153	46,479	14,845					2,277	2,277	4.90%
•	4.90 %, 3 years	3/12/02	03,133	40,475	14,045					2,211	2,211	4.90%
8	Vehicle Note:	5/13/99 -										
9	88399, 9.25%, 3 yea	5/12/02	19,690	14,726	4,857					1,362	1,362	9.25%
10	L.L. Speer (LOC)	7/24/95 -										
11	P+3, 30 years	7/24/25	3,042,000	2,999,606	2,963,257		14,335		562	322,458	323,020	10.82%
13	L.L. Speer (DOT)	2/12/96 -										
14	P+3, 30 Years	2/17/26	715,144	545,493	539,480					58,640	58,640	10.75%
15	Note: The interest	rate requi	rad by the LL	Spear potenti	e D → 3 or 11 7	5% Earrata	making numor	eae tha Comp	any ie ucina D	42		
16	or 10.75%, as a	•	-	•	3	570. TOTTALE	making purpos	ses, the Comp	ally is using i	. 2,		
	Total		\$ 9,039,987	\$ 5,693,405	\$ 8,579,591	\$ -	\$ 72,776	s -	\$ 4,787	\$ 572,576	\$ 577,363	10.27 %

Supporting Schedules: D-6 Recap Schedules: A-19,D-2

Cost of Long-Term Debt (Interim Rates) Beginning and End of Year Average

Fiorida Public Service Commission

Schedule: D-5(C)
Page 1 of 1

Preparer:CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Utility [X] or Parent []
Historic [X] or Projected []

Explanation: Provide the specified data on long-term debt issues on a 13-Month average basis for the test year. Arrange by type of issue (i.e., first mortgage bonds). If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information on the parent level.

•		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Line	• • •	Issue Date- Maturity	Principal Amount Sold (Face	Thirteen Month Principal Amount	Amount Outstanding Within	Unamortized Discount (Premium) Associated	Unamortized Issuing Expense Associated	Annual Amortization of Discount (Premium) on Principal	Annual Amort. of Issuing Expense on Principal	Cost (Coupon Rate) x	Total Interest Cost	Effective Cost Rate
	No. 1 2 3 4 5	Rate, Years of Life Bank of America (Construction Loan) 9.00%, 15 years Vehicle Notes: 86420, 86421,	7/30/99 - 8/30/14	\$ 5,200,000	Outstanding \$ 34,589	Note (1)	With Col(4)	### Col(4)	Outstanding	Outstanding \$ 28	\$ 3,113	(8)+(9)+(10) \$ 3,141	<u>(11)/((4)-(6)-(7))</u> 9.19%
102	6 7 6 9	86422, 86423 4.90%, 3 years <u>Vehicle Note:</u> 88399, 9.25%, 3 yea	5/13/99 - 5/12/02 5/13/99 - 5/12/02	63,153	18,170 17,760	36,224 11,606					890 1,643	890 1,643	4.90% 9.25%
	10 11 12 13	GMAC: 612350 9.00%, 4 years GMAC: 612350	7/96 - 7/99 3/20/96 - 3/20/99	31,486	621 2,049						56 184	56 184	9.02% 8.98%
	14 15 16 17	L.L. Speer (LOC) P+3, 30 years L.L. Speer (DOT) P+3, 30 Years	7/24/95 - 7/24/25 2/12/96 - 2/17/26	3,042,000	3,022,861 549,128	2,988,212 543,608		14,758	3	562	324,958 59,031	325,520 59,031	10.82% 10.75%
	17 18 19	Note: The interest or 10.75%, as	rate requ	•	•	P + 3, or 11.7	5%. For rate	making purp	oses, the Comp	oany is using P	+ 2,		
	20	Total		\$ 9,101,617	\$ 3,645,178	\$ 3,579,650	<u>s -</u>	\$ 15,180	<u> </u>	\$ 590	\$ 389,875	\$ 390,465	10.76 %

Supporting Schedules: D-6 Recap Schedules: A-19,D-2 Note (1): No principal due until January, 2001. This is a construction loan with interest only due up to the above mentioned date.

Schedule: D-6(A)
Page 1 of 1

Preparer:CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Utility [X] or Parent []
Historic [] or Projected [X]

Explanation: Provide the specified data on variable cost long-term debt issues on a 13-month average basis. If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information for the parent level.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	((9)	(10)	(11)	(12)	(13)
								Annual	A	reyund				
			Principal			Unamortized	Unamortized	Amortization	Am	ort of	Basis of	Interest		
		lasus	Amount	13-Month	Amount	Discount	teacing	of Discount	ites	auting	Variable	Cost	Yotel	
		Dete-	Sold	Principal	Outstanding	(Premium)	Expense	(Premken)	Ехре	enes on	Rate	(Test Year	Interest	Effective
Line	Description, Coupon	Meterty	(Face	Amount	Within	Associated	Associated	on Principal	Pri	ncipal	(i.e. Prime	Cost Rate x	Cost	Cost Rate
No.	Rate, Years of Life	Data	 Value)	Outstanding	One Year	With Col(4)	With Col(4)	Outstanding	Outs	tanding .	+ 2%)	Col. (4))	(0)+(0)+(11)	(12)/(4)-(6)-(7))
											,			
1	L.L. Speer (Line of Credit)	7/24/95 -												
2	P+3, 30 years	7/24/25	\$ 3,042,000	\$ 2,976,668	\$ 2,940,018		\$ 14,897		\$	562	10.75%	\$ 319,992	\$ 320,554	10.82%
3	L.L. Speer (DOT)	2/12/96 -												
4	P+3, 30 Years	2/17/26	715,144	541,672	535,463						10.75%	58,230	58,230	10.75%
•			• • • • •		,							,	-0,200	. 3.7 0 70

Note: The interest rate required by the above two notes is P + 3, or 11.75%. For rate making purposes, the Company is using P + 2,

or 10.75%, as utilized in previous rate proceedings.

<u>\$ 3,757,144 \$ 3,518,340 \$ 3,475,481 \$ - \$ 14,897 \$ - \$ 562 \$ 378,222 \$ 378,784 10.81 %</u>

Supporting Schedules: None Recap Schedules: A-19,D-2

5

Schedule: D-6(B)
Page 1 of 1

Preparer:CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Utility [X] or Parent []
Historic [] or Projected [X]

Explanation: Provide the specified data on variable cost long-term debt issues on a 13-month average basis. If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information for the parent level.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) Annual	(9) Annuai	(10)	(11)	(12)	(13)
			Principal	13-Month		Unemortized	Unamortized	Amortization	Amort, of	Basis of	Interest		
		lesus	Amount	Average	Amount	Discount	insuling	of Discount	feeuing	Verlable	Cost	Total	
		Deta-	Sold	Principal	Outstanding	(Premium)	Expense	(Premium)	Expense on	Rate	(Test Year	Interest	Effective
Une	Description, Coupon	Meturity	(Face	Amount	Within	Associated	Associated	on Principal	Principal	(i.e. Prime	Cost Rate x	Cost	Cost Rate
No.	Rate, Years of Life	Cente	 Value)	Outstanding	One Year	With Col(4)	With Col(4)	Outstanding	Outstanding	+2%)	Col. (4))	(8)+(9)+(11)	(12)/(4)-(8)-(7))
1	L.L. Speer (Line of Credit)	7/24/95 -											
2	P+3, 30 years	7/24/25	\$ 3,042,000	\$ 2,999,606	\$ 2,963,257		\$ 14,335		\$ 562	10.75%	\$ 322,458	\$ 323,020	10.82%
3	L.L. Speer (DOT)	2/12/96 -											
4	P+3, 30 Years	2/17/26	715,144	545,493	539,480					10.75%	58,640	58,640	10.75%

Note: The interest rate required by the above two notes is P + 3, or 11.75%. For rate making purposes, the Company is using P + 2,

or 10.75%, as utilized in previous rate proceedings.

\$ 3,757,144 **\$** 3,545,099 **\$** 3,502,737 **\$** - **\$** 14,335 **\$** - **\$** 562 **\$** 381,098 **\$** 381,660 10.81 %

Supporting Schedules: None Recap Schedules: A-19,D-2

Schedule: D-6(C) Page 1 of 1

Preparer:CJN & W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Utility [X] or Parent []
Historic [X] or Projected []

Explanation: Provide the specified data on variable cost long-term debt issues on a 13-month average basis. If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information for the parent level.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
								Annual	Annual				
			Principal	13-month		Unamortized	Unamortized	Amortization	Amort. of	Besis of	interest.		
		feaue	Amount	Averege	Amount	Discount	lesuing	of Discount	levuing	Variable	Cost	Total	
		Date-	Sold	Principal	Outstanding	(Premium)	Expense	(Promken)	Ехрания оп	Rate	(Test Year	Interest	Effective
Line	Description, Coupon	Metarity	(Face	Amount	. Within	Associated	Associated	on Principal	Principal	(I.e. Prime	Cost Rate x	Cost	Cost Rate
No.	Rata, Years of Life	Date	Value)	Outstanding	One Year	With Col(4)	With Col(4)	Outstanding	Outstanding	+ 2%)	Col. (4))	(8)+(9)+(11)	_(17)4(4)-(4)-(7))
1	L.L. Speer (Line of Credit)	7/24/95 -											
2	P+3, 30 years	7/24/25	\$ 3,042,000	\$ 3,022,861	\$ 2,988,212		\$ 14,758		\$ 562	10.75%	\$ 324,958	\$ 325,520	10.82%
3	L.L. Speer (DOT)	2/12/96 -	715,144	549,128	543,608					10.75%	59,031	59,031	10.75%
4	P+3, 30 Years	2/17/26											

Note: The interest rate required by the above two notes is P + 3, or 11.75%. For rate making purposes, the Company is using P + 2,

6 or 10.75%, as utilized in previous rate proceedings.

\$ 3,757,144 \$ 3,571,989 \$ 3,531,820 \$ - \$ 14,758 \$ - \$ 562 \$ 383,989 \$ 384,551 10.81

Supporting Schedules: None Recap Schedules: A-19,D-2

Schedule of Customer Deposits

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Utility [X] or Parent []
Historic [] or Projected [X]

Schedule: D-7(A)
Page 1 of 1

Preparer:CJN & W

Explanation: Provide a schedule of customer deposits on a 13-month average balance

	(1)	(2)		(3)		(4)		(5) Ending	
Line No.	For the Period Ended	Beginning Balance		Deposits Received		Deposits Refunded		Balance (2+3-4)	
1	September, 2000	\$ 101,860	\$	1,510	\$	7,088	\$	96,282	
2	October	96,282		1,323		1,819		95,786	
3	November	95,786		1,323		1,819		95,290	
4	December	95,290		1,323		1,819		94,794	
5	January, 2001	94,794		1,323		1,819		94,298	
6	February	94,298		1,323		1,819		93,802	
7	March	93,802		1,323		1,819		93,306	
8	Ap ril	93,306		1,323		1,819		92,810	
9	May	92,810		1,323		1,819		92,314	
10	June	92,314		1,323		1,819		91,818	
11	July	91,818		1,323		1,819		91,322	
12	August	91,322		1,274		1,817		90,779	
13	September	90,779		1,274		1,816		90,237	

14	Total	\$ 1,224,461	\$ 17,288	\$	28,911	\$ 1,212,838
15	13-month Average Balance					\$ 93,295
						4.5.4
16	Actual interest rate per tariff		*			6%

Recap Schedules: A-19, D-2

Schedule of Customer Deposits

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Utility [X] or Parent []
Historic [] or Projected [X]

Schedule: D-7(B) Page 1 of 1

Preparer:CJN & W

Explanation: Provide a schedule of customer deposits on a 13-month average balance

	(1)	(2)		(3)		(4)		(5) Ending	
No.	For the Period Ended	Beginning Balance		Deposits Received		Deposits Refunded		Balance (2+3-4)	
1	September, 1999	\$ 171,798			\$	8,590	\$	163,208	
2	October	163,208	\$	1,511		7,088		157,631	
3	November	157,631		1,511		7,088		152,054	
4	December	152,054		1,511		7,088		146,477	
5	January, 2000	146,477		1,511		7,088		140,900	
6	February	140,900		1,511		7,088		135,323	
7	March	135,323		1,511		7,088		129,746	
8	April	129,746		1,511		7,088		124,169	
9	May	124,169		1,511		7,088		118,592	
10	June	118,592		1,511		7,088		113,015	
11	July	113,015		1,511		7,088		107,438	
12	August	107,438		1,510		7,088		101,860	
13	September	101,860		1,510		7,088		96,282	

		 	 	 	-	
14	Total	\$ 1,762,211	\$ 18,130	\$ 93,646	\$	1,686,695
15	13-month Average Balance				\$	129,746
16	Actual Interest rate per tariff					6%

Recap Schedules: A-19, D-2

Schedule of Customer Deposits

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Utility [X] or Parent []
Historic [X] or Projected []

Schedule: D-7(C)
Page 1 of 1

Preparer:CJN & W

Explanation: Provide a schedule of customer deposits on a 13-month average balance

	(1)	(2)		(3)	(4)		(5) Ending
Line No.	For the Period Ended	Beginning Balance		eposits eceived	Deposits Refunded	Balance (2+3-4)	
1	September, 1998	\$ 240,356	\$	1,545		\$	241,901
2	October	241,901		1,112			243,013
3	November	243,013			\$ 309		242,704
4	December	242,704		1,345			244,049
5	January, 1999	244,049			8,877		235,172
6	February	235,172			3,991		231,181
7	March	231,181			5,366		225,815
8	April	225,815			6,390		219,425
9	May	219,425			8,689		210,736
10	June	210,736			14,238		196,498
11	July	196,498			16,665		179,833
12	August	179,833			8,035		171,798
13	September	171,798			8,590		163,208

14	Total	\$ 2,882,481	\$ 4,002	\$ 81,150	\$ 2,805,333
15	13-month Average Balance				\$ 215,795
16	Actual interest rate per tariff				6%

Recap Schedules: A-19, D-2

Docket No.: 991643-SU

Test Year Ended: September 30, 1999 and 2001

Water [] or Sewer [X]

Schedule: E-1 Page 1 of 1

Preparer:CJN & W

Explanation: Provide a schedule of present and proposed rates. State residential sewer cap, if one exists.

Line	(1)	(2) Test Year	(3) Present	(4) Interim	(6) Proposed
No	Class/Meter Size	Rates (1)	Rates (2)	Rates	Rates
1	Residential				
2	All meter sizes	\$ 8.93	\$ 8.99	\$ 9.16	\$ 14.54
3	Galionage Charge (per 1000 gallons)				
4	10,000 gallons maximum	2.30	2.32	2.36	3.65
5	General Service				
6	5/8" × 3/4"	8.93	8.99	9.16	14.54
7	1"	22.33	22.48	22.91	36.35
8	1 1/2"	44.66	44.96	45.83	72.70
9	2"	71.46	71.94	73.33	116.32
10	3 "	142.92	143.88	146.65	218.10
11	4"	223.25	224.75	229.08	363.50
12	6"	446.63	449.62	458.28	727.00
13	8"	714.60	719.39	733.24	1,163.20
14	Gallonage Charge				
15	(per 1000 gallons)	2.76	2.78	2.83	4.26
16	Reclaimed Water				
17	Mitchell Property (3)	0.00	0.00	0.00	0.00
18	All Others	0.25	0.25	0.25	0.25

¹⁹ Note (1): Test year rates per Order No. PSC-97-0280-FOF-WS, Issued June 1

^{20 (2)} Present rates per 1999 Index, Effective January 18, 2000

 ⁽³⁾ Per Order No. PSC-97-0280-FOF-WS, Mitchell Property rate is \$0.00 for the duration
 of the existing contract.

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] or Sewer [X]

Schedule: E-2 Page 1 of 1

Preparer:CJN & W

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

(1) Line No.	(5) Class/Meter Size	(7) Total Bills	(8) Total Gallons	(9) Test Year Rates		(4) Test Year Revenue
NO.	Class/Meter Size	DIIIS	Gallons	Rates	*****	Veseune
1	Residential					
2	5/8" x 3/4"	101,095		\$ 8.93	\$	902,778
3	M Gallons	Name and Control of Co	591,149	2.30		1,359,643
4	Total Residential	101,095	591,149		\$	2,262,421
5	Average Bill				\$	22.38
6	General Service					
7	5/8" X 3/4"	975		8.93	\$	8,707
8	M Gallons		9,554	2.76		26,369
9	1"	255		22.33		5,694
10	M Gallons		4,288	2.76		11,835
11	1 1/2"	108		44.66		4,823
12	M Gallons		4,459	2.76		12,307
13	2"	168		71.46		12,005
14	M Gallons	, , ,	20,295	2.76		56,014
15	3"	12	,	142.92		1,715
16	M Gallons		1,335	2.76		3,685
17	4"	24	,,,,,,	223.25		5,358
18	M Gailons		2,707	2.76		7,471
19	6"	42	-	446.63		18,758
20	M Gallons	,	15,099	2.76		41,673
23	Total Gen. Serv.	1,584	57,737		\$	216,414
24	Average Bill				\$	136.63
25	Miscellaneous service revenues					12,435
26	Interest Income - Operating Account					9,572
27	Total Other Revenue					22,007
28	Total Annualized Revenue					2,500,842
29	Total revenue per books/required					2,490,885
30	Immaterial difference				\$	9,957

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] or Sewer [X]

Schedule: E-2(a)
Page 1 of 1
Preparer: CJN & W

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

Line	(1)	(2) Total	(3) Total	(4) Present	(5) Annualized
No.	Class/Meter Size	Bilis	Gallons	Rates (1)	Revenue
-					
1	Residential				
2	5/8" x 3/4"	101,095		\$ 8.99	908,844
3	M Gallons		591,149	2.32	1,371,466
4	Total Residential	101,095	591,149		\$ 2,280,310
5	Average Bill				\$ 22.56
6	General Service				
7	5/8" X 3/4"	975		8.99	8,765
8	M Gallons		9,554	2.78	26,560
9	1"	255		22.48	5,732
10	M Gallons		4,288	2.78	11,921
11	1 1/2"	108		44.96	4,856
12	M Gallons		4,459	2.78	12,396
13	2"	168		71.94	12,086
14	M Gallons		20,295	2.78	5 6,420
15	3"	12		143.88	1,727
16	M Gallons		1,335	2.78	3,711
17	4"	24		224.75	5,394
18	M Gallons		2,707	2.78	7,525
19	6"	42	45.000	449.62	18,884
20	M Gallons		15,099	2.78	41,976
23	Total Gen. Serv.	1.584	57.737		\$ 217,953
24	Average Bill				\$ 137.60
25 26	Miscellaneous service revenues Interest Income - Operating Account				12,435 9,572
27	Total Other Revenue				22,007
28	Total Annualized Revenue				\$ 2,520,270

²⁶ Per 1999 Indexed Rate Adjustment, effective September 1, 1999

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] or Sewer [X]

Schedule: E-3 Page 1 of 1

Preparer:CJN & W

Explanation: Provide a schedule of monthly customers billed or served by class.

Line	(1) Month/	(2)	(3) General	(4) Multi-Family	(6) Other	(7)
No.	Year	Residential	Service	Dwelling	Unmetered (1)	Total
1	October, 1998	8,274	131			8,405
2	November, 1998	8,301	130			8,431
3	December, 1998	8,309	129			8,438
4	January, 1999	8,296	130			8,426
5	February, 1999	8,322	129			8,451
6	March, 1999	8,358	130			8,488
7	April, 1999	8,405	130			8,535
8	May, 1999	8,471	131			8,602
9	June, 1999	8,567	134			8,701
10	July, 1999	8,583	136			8,719
11	August, 1999	8,620	136			8,756
12	September, 1999	8,589	138			8,727
13	Total	101,095	1,584		•	102,679

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Water [] or Sewer [X]

Schedule: E-4 Page 1 of 1

Preparer:CJN & W

Explanation: Provide a schedule of present and proposed miscellaneous service charges. If an increase is proposed (or new charges), provide a schedule of derivation of charges, unless the charges are pursuant to the latest Staff Advisory Bulletin #13.

Line	(1)		(i Pre		(3) Proposed				
<u>No</u>	Type Charge	Bus. Hrs.		After Hrs.		Bus. Hrs.		After Hrs.	
1	Initial Connection	\$	15	\$	15	\$.	15	\$	15
2	Normal Reconnection		15		15		15		15
3	Violation Reconnection	Ad	tual cost		Actual cost	Ad	ctual cost		Actual cost
4	Premises Visit		10		10		10		10

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] or Sewer [X]

Schedule: E-5 Page 1 of 1

Preparer:CJN & W

Explanation: Provide a schedule of test year miscellaneous charges received by type. Provide an additional schedule for proposed charges, if applicable.

Line No.	Co	(1) Initial nnection	(2) Normal Reconnect	(3) iolation connect	(4) Premises Visit	(5) Other Charges	(6) Total
1	\$	10,185		\$ 2,250			\$ 12,435

Contracts and Agreements Schedule

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

1

Test Year Ended: September 30, 1999

Schedule: E-8 Page 1 of 1

Preparer:CJN & W

Explanation: Provide a list of all outstanding contracts or agreements having rates or conditions different from those on approved tariffs. Describe with whom, the purpose and the elements of each contract shown.

(1)	(2)	(3)
Line No.	Туре	Description

The Company has no such outstanding contracts or agreements; therefore, this schedule is not applicable.

Tax or Franchise Fee Schedule

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Schedule Year Ended: September 30, 2001

Schedule: E-9 Page 1 of 1

Preparer:CJN & W

Explanation: Provide a schedule of state, municipal, city or county franchise taxes or fees paid (or payable). State

the type of agreement (i.e. contract, tax).

	(1)	(2)	(3)	(4)	(5)
Line	Type Tax	To Whom	• • • • • • • • • • • • • • • • • • • •	How Collected	Type
No.	or Fee	Paid	Amount	From Customers	Agreement

¹ The Utility does not collect or pay any tax or franchise fees; therefore, this schedule is not applicable.

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Water [] or Sewer [X]

Schedule: E-10 Page 1 of 1

Preparer:CJN & W

Explanation: Provide a schedule of present and proposed service availability charges. (See Rule 25-20.580,F.A.C.) If no change is proposed, then this schedule is not required.

(1)	(2) Prese	nt	(3) Proposed
Type Charge	Charge	es	Charges
System Capacity Charge			
Residential-per ERC (GPD)			
All others-per Gallon/Day			
Plant Capacity Charge			
Residential-per ERC (GPD)			
or per Lot			
All others-per Gallon/Day			
or per ERC (<u>250</u> GPD)	\$	206.75	N/A
Main Extension Charge			
Residential-per ERC (<u>250</u> GPD)		0.83	N/A
or-per Lot			
Multifamily-per ERC (GPD)			
or-per Unit			
All others-per Gallon/Day			
or-per Front Foot			
Plan Review Charge			
Inspection Charge			
Guaranteed Revenue Charge (Monthly)			
With prepayment of Serv. Avail. Charges			
Residential-per ERC (250 GPD)/Month			
All others-per Gallon/Month			
Without prepayment of Serv. Avail. Charges			
Residential-per ERC (GPD)/Month			
All others-per Gallon/Month			
Allowance for Funds Prudently Invested (AFPI)			
Provide a table of payments by month and years.			

Guaranteed Revenues Received

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Water [] or Sewer [X]
Historic [] or Projected [X]

Schedule: E-11
Page 1 of 1

Preparer:CJN & W

Explanation: Provide copies of all guaranteed revenue contracts with a schedule of billing and receipts on an annual basis by class.

	(1)	(2)	(3)	(4)	(5)
Line	For the		General		
No.	Year Ended	Residential	Service	Other	Total

¹ The Company does not collect guaranteed revenue; therefore, this schedule is not applicable.

Class A Utility Cost of Service Study

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Water [] or Sewer [X]

Schedule: E-12 Page 1 of 1

Preparer: CJN & W

Explanation: All Class A utilities whose service classes include industrial customers, whose utilization exceeds an average of 350,000 GPD, shall provide a fully allocated class cost of service study showing customer, base (commodity), and extra capacity (demand) components under present and proposed rates. This study shall include rate of return by class and load (demand) research studies used in the cost allocation. The analysis shall be based upon the AWWA Manual No. 1 and shall comply with current AWWA procedures and standard industrial practices for utilities providing water and sewer service.

Line No.

1 The Company does not serve any industrial customers; therefore, this schedule is not applicable.

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Water [] or Sewer [X]

Schedule: E-13(A) Page 1 of 1 Preparer:CJN & W

Explanation: If a projected test year is used, provide a schedule of historical and projected bills and consumption by classification. Include a calculation of each projection factor on a separate schedule, if necessary. List other classes or meter sizes as applicable. Include a calculation of each projection factor on a separate schedule, if necessary. List other classes or meter sizes as applicable.

Une	(1)	(2) Historical	(3) Proj	(4) Proj. Test	(5) Test Year Consumption	(6) Proj.	(7) Project. TY Consumption	(8) Present	1	(9) Projected	(10) Proposed		(11) Proj. Rev.
No.	Class/Meter Size	Year Bills	Factor	Year Bills	(000)	Factor	(000)	Rates	<u></u>	Y Revenue	Rates	Re	quirement
1	Residential												
2	5/8" x 3/4"	101,095	1.08535	109,723				\$ 8.99	\$	986,410	\$ 14.54	\$	1,595,372
3	M Galions				591,149	1.08535	641.604	2.32		1,488,521	3.65		2,341,855
4	Total Residential	101,095		109,723	591,149		641,604			2,474,931			3,937,227
5	Average Bill								<u>s</u>	23		<u>s</u>	39
6	General Service												
7	5/8" X 3/4"	975	1.08535	1,058				8.99		9,511	14.54		15,383
8	M Gallons				9,554	1.08535	10,369	2.78		28,826	4.26		44,172
9	1"	255	1,08535	277				22.48		6,227	36.35		10,069
10	M Gallons				4,288	1.08535	4,654	2.78		12,938	4.26		19,826
11	1 1/2"	108	1.08535	117				44.96		5,260	72.70		8,500
12	M Gallons				4,459	1.08535	4,840	2.78		13,455	4.26		20,61
13	2"	168	1.08535	182				71.94		13,093	116.32		21,170
14	M Gallons				20,295	1.08535	22,027	2.78		61,235	4.26		93,83
15	3"	12	1.08535	13				143.88		1,870	218.10		2,835
16	M Gallons				1,335	1.08535	1,449	2.78		4,028	4.26		6,173
17	4"	24	1.08535	26				224.75		5,844	363.50		9,45
18	M Gallons				2,707	1.08535	2,938	2.78		8,168	4.26		12,516
19	6"	42	1.08535	46				449.62		20,683	727.00		33,44
20	M Gallons				15,099	1.08535	16,388	2.78		45,559	4.26		69,813
23	Total Gen. Serv.	1,584		1,719	57,737		62,665			236,697		<u>s</u>	367,809
24	Average Bill								\$	137.69		<u>\$</u>	232.20
25	Miscellaneous service	e revenues								12,435			12,43
26	Interest Income - Ope	erating Account								9,572			9,572
27	Total Other Revenue									22,007			22,00
28	Reclaimed Water Rever	nue					189,436	0.25		47,359		-	47,35
29	Total Projected Reve	nue							سبي	2,780,994			4,374,40
30	Total revenue per bo	oks/required											4,374,49
31	Immaterial difference	•										<u>\$</u>	(9:
32	Note (1): Projected inci	rease in customer	s using linear	regression (S	Schedule F-10)								
33		Monthly Bills - 2			370								

33	Monthly Bills - 2000	370
34	Monthly Bills - 2001	349
35		719
36	No. of months	12
37	Increase in bills	8,628
38	Divide by historic test year bills	101,095
39	Projection factor	1.08535
		120

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Water [] or Sewer [X]

Schedule: E-13(B) Page 1 of 1

Preparer: CJN & W

Explanation: If a projected test year is used, provide a schedule of historical and projected bills and consumption by classification. Include a calculation of each projection factor on a separate schedule, if necessary. List other classes or meter sizes as applicable. Include a calculation of each projection factor on a separate schedule, if necessary. List other classes or meter sizes as applicable.

	(1)	(2)	(3)	(4)	(5) Test Year	(6)	(7) Project. TY	(8)	(9)
Line		Historical	Proj.	Proj. Test	Consumption	Proj.	Consumption	Present	Intermediate
No.	Class/Meter Size	Year Bills	Fector	Year Bilis	(000)	Factor	(000)	Rates	TY Revenue
1	Residential								
2	5/8" x 3/4"	101,095	1.04392	105,535				\$ 8.99	\$ 948,760
3	M Gallons				591,149	1.04392	617.112	2.32	1,431,700
4	Total Residential	101,095		105,535	591,149		617,112		2,380,460
5	Average Bill								23
6	General Service								
7	5/8" X 3/4"	975	1.04392	1,018				8.99	9,152
8	M Gallons				9,554	1.04392	9,974	2.78	27,728
9	1"	255	1.04392	266				22.48	5,980
10	M Gailons				4,288	1.04392	4,476	2.78	12,443
11	1 1/2"	108	1.04392	113				44.96	5,080
12	M Gallons				4,459	1.04392	4,655	2.78	12,941
13	2"	168	1.04392	175				71.94	12,590
14	M Gallons				20,295	1.04392	21,186	2.78	58,897
15	3"	12	1.04392	13				143.88	1,870
16	M Gallons				1,335	1.04392	1,394	2.78	3,875
17	4 ⁿ	24	1.04392	25				224.75	5,619
18	M Galions				2,707	1.04392	2,826	2.78	7,856
19	6"	42	1.04392	44	45.000	4.04000	45 700	449.62	19,783
20	M Gallons				15,099	1.04392	15,762	2.78	43,818
23	Total Gen. Serv.	1,584		1,654	57,737		60,273		227,632
24	Average Bill								\$ 137.63
25	Miscellaneous service revenues								12,435
26	Interest Income - Operating Account								9,572
27	Total Other Revenue								22,007
28	Total Projected Revenue								\$ 2,630,099

29	Note (1): Projected increase in customers using linear re	gression (Schedule F-10)
30	Monthly bills - 2000	370
31	No. of months	12
32	Increase in bills	4,440
33	Divide by historic test year bills	101,095
34	Projection factor	1.04392

Billing Analysis Schedules

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] or Sewer [X]

Schedule: E-14 Page 1 of 1

Preparer:CJN & W

Customer Class: Meter Size: all

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by the number of units. Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Gallons			Consolidated	
Consumpt.	Number	Cumulative	Consumed	Cumulative	Reversed	Factor	Percentage
Level	of Bills	Bills	(1)x(2)	Gallons	Bills	[(1)x(6)]+(5)	of Total

The billing analysis is contained in Volume II

Schedule F-2 Page 1 of 1

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DER.

	(1)	(2)	(3)	(4)	(5)	(6) Total Purch
Month/		Individual Pla	nt Flows (000)		Total Plant	Sewage
Year	1	N/A	N/A	N/A	Flows	Treatment
10/98	40,043				40,043	none
11/98	36,171				36,171	
12/98	34,264				34,264	
01/99	34,752				34,752	
02/99	32,208				32,208	
03/99	36,249				36,249	
04/99	35,694				35,694	
05/99	35,158				35,158	
06/99	34,737				34,737	
07/99	38,211				38,211	
08/99	38,691				38,691	
09/99	41,077				41,077	Manager and the same and the sa
Total _	437,255	-	-		437,255	
10/99	39,277				39,277	
11/99	36,631				36,631	
12/99	41,079				41,079	
Total						
'E 12/31/99	443,764	-	-	_	443,764	

Docket No.: 991643-SU

Test Year Ended: September 30, 1999, 2000 and 2001

Schedule F-4 Page 1 of 1

Preparer:CJN & W

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.

Line				GPD
No		.\$	MONTH	(8,000)
1	A)	Historic Test Year		
2		1. Plant Capacity		1,200
3 4 5		The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		
6		2. Average Daily Flow Max Month	09/99	1,369
7		3 Average 3 Month Max Flow	7/99, 8/99, 9/99	1,282
8		4 Average Annual Flow		1,198
9	B)	Interim Year Ending 9/30/2000		
10		1. Plant Capacity		1,200
11		2. Average Daily Flow Max Month (1,369 X 1.04812)		1,435
12		3 Average 3 Month Max Flow (1,282 X 1.04812)		1,344
13 14 15		4 Average Annual Flow (Test year flow 437,255 + (370 ERC's x 49 avg annual use/ERC) / 365)		1,248
16	B)	Projected Year Ending 9/30/2001		
17		1. Plant Capacity		1,600
18		2. Average Daily Flow Max Month (1,435 X 1.04812)		1,504
19		3 Average 3 Month Max Flow (1,344 X 1.04812)		1,409
20 21 22		4 Average Annual Flow (Interim year flow 455,385 + (349 ERC's x 49 avg annual use/ERC) / 365)		1,294

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999, 2000 and 2001

Schedule F-6 Page 1 of 3

Preparer: D. Porter, PE

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test

Line No.

> 1 The interim modifications to the Seven Springs WWTP (SSWWTP) are the second phase of a three phase 2 upgrade of the facilities. Aloha Utilities entered into a Consent Final Judgement (CFJ) with the Florida

3 Department of Environmental Protection (FDEP) in 1994 that began a three phase upgrading of the SSWWTP

4 to enable the facility to ultimately reuse 100% of its plant effluent. The Consent Final Judgement served as the 5

resolution to an on-going dispute between the FDEP and Aloha over the suitability of Aloha's existing

6 percolation ponds for use in effluent disposal.

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The first phase of the implementation of the requirements of the CFJ was to construct wastewater plant modifications and pasture land reuse sites to enable limited reuse of wastewater to begin in an expeditious manner. These modifications were completed in mid December 1996 and went into full service on December 31, 1996. These modifications consisted of adding intermediate pumping, filtration, high rate chlorination and reuse pumping facilities to the existing plant. Also, approximately 300 acres of effluent spray reuse sites were constructed. It is the FDEP's stated position that only restricted access pasture sites can receive reuse water from the SSWWTP at this time because the SSWWTP does not now meet FDEP Class One Reliability requirements. This FDEP mandate limits the quantity of reuse water supplied by the utility. Only unrestricted

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In order to comply with the CFJ, as it was originally written and as it has been amended by the FDEP last year, Aloha must upgrade the SSWWTP to meet Class One Reliability requirements before any additional reuse water can be supplied by the SSWWTP. This second phase of the facility upgrade program (known as the Interim Facility Upgrades) is being constructed to provide the Class One Reliability features necessary to allow FDEP to approve the use of Aloha's reuse water on restricted access sites.

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26 27 The Interim Facility Upgrades being constructed at this time are necessary for the facility to meet the FDEP's Class One Reliability requirements. These upgrades are the second phase of the facility upgrades envisioned when the CFJ was written. A third phase, which will be completed at a later date, will provide for expansion of the facility to meet future demands and to add final FDEP required units to maintain the ability of the facility to provide unrestricted access reuse quality water.

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In this interim upgrade, all the units being constructed are directly related to upgrading the facility to meet FDEP mandated Class One Reliability which is required to supply reuse water to unrestricted access sites. Therefore, all the upgrades must be considered part of the reuse system and are therefore 100% used and useful. The facilities to be constructed include:

33 34 35

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Master Pumping Station

Needed to lift raw wastewater to the new headworks.

access sites are available to expand the reuse system operation.

Recap Schedules: A-6,A-10,B-14

Used and Useful Calculations Wastewater Treatment Plant

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999, 2000 and 2001

Schedule F-6 Page 2 of 3

Preparer: D. Porter, PE

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test

Line No. 1 Headworks 2 Needed to provide screenings and grit removal and provide flow metering meeting Class One Reliability 3 requirements. 4 5 Flow Equalization System 6 7 Needed to allow re-rating of the existing biological reactors and clarifiers from 1.2 MGD to 1.6 MGD. This 8 treatment flow rating is needed to supply the existing treatment needs of Aloha's customers. Without this 9 equalization system the existing biological reactors and clarifiers did not meet the Class One Reliability requirements without a full expansion of the existing facilities at this time. 10 11 12 Reject Pond Retrofit 13 The pond retrofit was required by FDEP rule for unrestricted access reuse system operation. 14 15 Reuse Pumping and Wet weather Pond Modifications The pond and pumping station retrofits were required by FDEP rule for unrestricted access reuse system 16 17 operation 18 19 **Emergency Generator** 20 Emergency power generation was required to meet Class One Reliability. 21 22 Appurtenant Work 23 All other piping, electrical, structural and similar work was required to enable the major components to 24 serve their intended use. 25 26 Regarding excessive I/I contributions to the flow of the SSWWTP, currently there is little or no excessive I/I. 27 However, there is an ongoing I/I contribution to the flow rate that must be reduced. 28 29 Currently, it is common engineering practice to assume that brand new sewers will show an infiltration leakage (into the sewer) of between 200 and 500 gallons per inch of sewer pipe diameter per mile of length. This means 30 that if Aloha's entire sewer system were of new construction (which it is not by any means) and constructed of 31 8 inch diameter piping (which much of it is larger), then one would expect between 35,000 and 140,000 gallons 32 per day of ground water infiltration to enter the 35 miles of sewer that comprise the Seven Springs Sewer 33 System. However, it is also common engineering practice to assume that old sewers will experience infiltration 34 flows of between 10,000 and 40,000 gallons per day per mile of length of pipe. Therefore, based on this 35 estimate of infiltration flows, Aloha should expect between 350,000 and 1,400,000 gallons per day of infiltration 36 37 to enter its 35 miles of piping.

Recap Schedules: A-6,A-10,B-14

Used and Useful Calculations Wastewater Treatment Plant

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999, 2000 and 2001

Schedule F-6 Page 3 of 3

Preparer: D. Porter, PE

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test

Line No.

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- 1 Currently, Aloha is engaged in an aggressive FDEP ordered I/I reduction program. FDEP ordered this program, 2 not because Aloha's I/I flows were excessive overall, but, because the existing SSWWTP capacity is not great 3 enough to handle the existing raw wastewater flow rates during the peak of the "snow bird" season. Currently, 4 the I/I reduction program has resulted in the identification of a number of sewer system defects that, when 5 repaired, will result in approximately 140,000 gallons per day of I/I reduction. More importantly however, this I/I
- 6 reduction program has shown that Aloha's sewer piping has now aged to the point were mechanical repairs are 7 required to protect not only the integrity of the existing piping systems but also the road ways above many of

8 the sewers.

- 10 Therefore, it is my opinion that no "excessive" infiltration exists at this time but that a robust I/I reduction-sewer 11 repair effort needs to be continued to protect the integrity of the entire sewer system.
- 12 13 Based on the data I have presented here, it is my professional opinion that 100% of the modifications were 14 required to meet the requirements of the FDEP to enable the facility to supply unrestricted access reuse water 15 and that the supply of unrestricted access reuse water is central to the ability of Aloha to comply with its

amended CFJ. 16

Recap Schedules: A-6,A-10,B-14

Used and Useful Calculations
Wastewater Collection Systems

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999, 2000 and 2001

Schedule F-7 Page 1 of 1

Preparer: CJN & W

Explanation: Provide all calculations, analyses 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 calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule

Line No.

1 The Wastewater Collection System is contributed by developers and is therefore 100% used and useful

Docket No.: 991643-SU

Test Year Ended: September 30, 1999, 2000 and 2001

Schedule F-8 Page 1 of 1

Preparer:CJN & W

Explanation: If a margin reserve is requested, provide all calculations and analyses used to determine the amount of margin reserve for each portion of used and useful plant.

Line No.			
1	i)	Historic Test Year	
2		Equivalent Growth (EG) per regression analysis (F-10)	324
3		Margin of Reserve period (PT) =	5 Years
4		Units (U) = Average 5 Year annual flow per ERC (gpd)	49
5		Margin Reserve (gpd) = EG (324) X PT (5) X U (49)	79,380
6	II)	Interim Year Ending 9/30/2000	
7		Equivalent Growth (EG) per regression analysis (F-10)	370
8		Margin of Reserve period (PT) =	5 Years
9		Units (U) = Average 5 Year annual flow per ERC (gpd)	49
10		Margin Reserve (gpd) = EG (370) X PT (5) X U (49)	90,650
11	MI)	Projected Year Ending 9/30/2001	
12		Equivalent Growth (EG) per regression analysis (F-10)	349
13		Margin of Reserve period (PT) =	5 Years
14		Units (U) = Average 5 Year annual flow per ERC (gpd)	49
15		Margin Reserve (gpd) = EG (349) X PT (5) X U (49)	85,505

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

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Test Year Ended: September 30, 1999

Schedule F-10 Page 1 of 4

Preparer:CJN & W

Explanation: Provide the following information in order to calculate the average growth in ERC's for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5) SFR	(6) Gailons/	(7) Total	(8) Total	(9) Annual	
Line		SFI	R Custome	rs	Gallons	SFR	Gallons	ERCs	% incr.	
No.	Year	Beginning	Ending	Average	Treated	<u>(5)/(4)</u>	Treated	<u>(7)/(6)</u>	in ERCs	
1	1994	6,259	7,428	6,844	317,431	46.38	354,982	7,654		
2	1995	7,428	7,461	7,445	320,552	43.06	358,975	8,337	8.923	%
3	1996	7,461	7,736	7,599	356,061	46.86	392,890	8,384	0.564	
4	1997	7,736	8,069	7,903	343,442	43.46	385,488	8,870	5.797	
5	1998	8,069	8,309	8,189	422,005	51.53	471,508	9,150	3.157	
6	Test Year	8,309	8,589	8,449	382,982	45.33	437,255	9,646	5.421	
7			Average G	rowth Throug	gh 5-Year Pe	riod (Col. 8)	(Page 2)		1.04772	%

Notes (1): The information shown above is based on single family residential customers, whereas the original filing included data for total customers (Page 3 of 4 of this Schedule). The Utility believes that regression analysis produces a more accurate growth rate and prediction of customer growth. The regression analysis under either the single family or total customer ERC approach are virtually identical (Pages 2 and 4 of this Schedule).

As a result, the Company is using the original growth predicted on Page 4 of this Schedule as a basis of projection, since a change would not be cost effective. It is noted that the original growth rate is slightly higher (4.812% versus 4.810%) and the projected increase in ERC's is 35 higher.

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

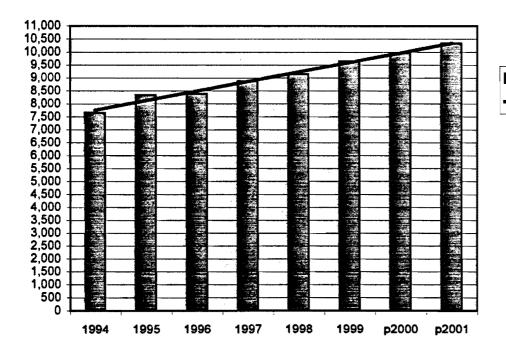
Schedule F-10 Page 2 of 4

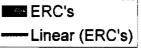
Preparer:CJN & W

Explanation: Provide the following information in order to calculate the average growth in ERC's for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

Data:	Year	Flow (X1000)	ERC (X1000)	% increase
	1994	354,982	7,654	N/A
	1995	358,975	8,337	7.716
	1996	392,890	8,384	2.742
	1997	385,488	8,870	4.515
	1998	471,508	9,150	4.200
	1999	437,255	9,646	3.710
	p2000		9961.98	
	p2001		10330.12	

Historical ERCs





y = 368.14x + 7385 $R^2 = 0.9868$

Average Yearly % Increase (by linear regression) =	4.810
Projected 2000 (end of year) projected ERCs -	9961.98
Projected 2001 (end of year) projected ERCs =	10330.12

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Schedule F-10 Page 3 of 4

Preparer: CJN & W

Explanation: Provide the following information in order to calculate the average growth in ERC's for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Line		Total C	ustomers E	RC's	Total Gallons	Gallons/ ERC	Total Gallons	Total ERCs	Annual % Incr.	
No.	Year	Beginning	Ending	Average	Treated	(5)/(4)	Treated	(7)/(6)	in ERCs	
1	1994	6,786	7,780	7,283	354,982	49	354,982	7,245		
2	1995	7,780	7,815	7,798	358,975	46	358,975	7,804	7.716	%
3	1996	7,815	8,173	7,994	392,890	49	392,890	8,018	2.742	
4	1997	8,173	8,605	8,389	385,488	46	385,488	8,380	4.515	
5	1998	8,605	8,902	8,754	471,508	54	471,508	8,732	4.200	
6	1999(1)	8,902	9,285	9,094	443,764	49	443,764	9,056	3.710	
			Average G	rowth Throug	gh 5-Year Pe	riod (Col. 8)	(Page 2)		1.04577	%

⁷ Notes: (1) 12 months ended 12/31/99

^{8 (2)} Customers and gallonage data are for total ERC's

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

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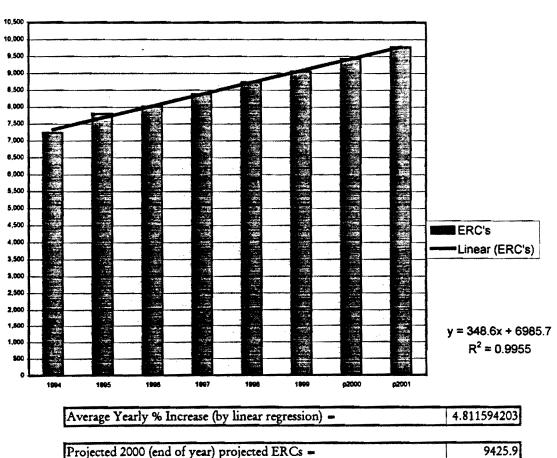
Preparer:CJN & W

Explanation: Provide the following information in order to calculate the average growth in ERC's for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer ciass should be used as a substitute.

AS ORIGINALLY FILED

//Q V//////////////////////////////////						
Data:	<u> Year</u>	Flow (X1000)	ERC (X1000)	% Increase		
	1994	354,982	7,245	N/A		
	1 99 5	358,975	7,804	7.716		
	1996	392,890	8,018	2.742		
	1997	385,488	8,380	4.515		
	1998	471,508	8,732	4.200		
	1999	443,764	9,056	3.710		
	p2000		9425.9			
	p2001		9774.5			

Historical ERCs



Average Yearly % Increase (by linear regression) =	4.811594203
Projected 2000 (end of year) projected ERCs =	9425.9
Projected 2001 (end of year) projected ERCs =	9774.5

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

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Test Year Ended: September 30, 2001

Schedule G-1 Page 1 of 8

Preparer: CJN&W

Line No.

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- The following assumptions and estimates were used to project rate case data for the years ending September 30, 1
- 2 2000, and September 30, 2001:

3 (A) Utility Plant in Service

4 Projected water and sewer plant additions were based on actual projects currently under construction or

5 projects expected to begin and be completed by September 30, 2001. A summary of these projects is as

follows:

7	Start	Complete	Description	***********	Cost
8	02/1999	09/2000	Wastewater Treatment Plant	\$	4,571,196
9	06/2000	09/2000	Reuse Force Main Extension - Heritage Springs (IIIa)		397,830
10	06/2000	10/2000	Country Place Master Pump Station		320,723
11	09/2000	12/2000	Interceptor Force Main		674,483
12	05/2000	05/2001	Little Road Line Relocation Phase IIIA		92,080
13 14	, ,	•	ditions (See Schedule G-2 for detailed summary of these additions G-3 for total amounts capitalized)	\$	6,056,312

Also, two projects were completed in 09/99: The first phase of the Little Road project (\$156,923) and Phase 15

III of the reuse force main extension to the Fox Hollow Golf Course (\$1,458,368). The Company has

received matching funds from the Southwest Florida Water Management District (SFWMD) in the amount of

18 \$710,604 for the Phase III Reuse Project.

19 The CIAC received for this project was received as follows:

23	Total for Phase III (See Schedule G-2 for recap)	\$ 710,604
22	September, 1999	186,385
21	July, 1999	214,519
20	May, 1999	\$ 309,700

A full description of this project (Phase III Reuse Project) is included in a letter from F. Marshall Deterding to 24

Martha Golden, PSC Analyst, dated March 10, 2000. 25

The extension to Heritage Springs (Phase IIIa) will also receive SWFWMD funds totaling \$197,799. This 26 amount has been projected as a CIAC addition in September, 2000. See Schedule G-2. 27

Total CIAC received from SWFMWD is summarized as follows: 28

29 30	Reuse Project Phase III (per above) Reuse Project Phase IIIa - Heritage Springs	\$ 710,604 197,799
31	Total CIAC from SWFMWD	\$ 908,403

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

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Test Year Ended: September 30, 2001

Schedule G-1 Page 2 of 8

Preparer: CJN&W

Line No.									
1	Beginning in October, 1999, the Company began the Inflow and Infiltration Pro	areas required by the Courset							
2	Order with DEP. The actual and projected costs of this program were based o	igram required by the Consent							
3	months of October and December, 1999 and January 2000. Thereafter \$15	months of October and December, 1999 and January, 2000. Thereafter, \$15,000 per month was added to							
4	plant (Account 361.02: Collection Sewers - Gravity) throughout the projection period (See Schedule G-2).								
5	Actual invoiced amounts are summarized as follows:								
6	October, 1999	\$ 28,918							
7	December, 1999	18,825							
8	January, 2000	33,772							
9	Total actual invoices	81,515							
10	February, 2000 through September, 2001 (Projected at \$15,000								
11	per month for 20 months)	300,000							
12	Total	\$ <u>3</u> 81,515							
13	(B) AFUDC								
14	AFUDC was accrued on the average monthly balances of CWIP using the Cor	npany's approved AFUDC							
15	rates.								
16	(C) Depreciation and Accumulated Depreciation								
17	These items were projected based on actual plant balances at September 30	, 1999, and the projected plant							

These items were projected based on actual plant balances at September 30, 1999, and the projected plant
 additions shown above using the Commission guideline rates and the half-year convention.

(D) Contributions in Aid of Construction (CIAC) and Accumulated Amortization of CIAC

CIAC was projected through September 30, 2000, and September 30, 2001, based upon the current approved service availability charges and estimated growth of 370 ERCs in 2000 and 349 in 2001. Such growth factors were based on regression analysis, as shown on Schedule F-10. See Schedule G-5 for calculation of the monthly amounts projected.

In addition, \$908,403 of CIAC was booked for the funds received from SFWMD, as described above. Also, \$390,527 of property CIAC was projected for each year, based on the Company's 5-year average of donated property. See Schedule G-4 for calculation of the 5-year average. Because actual donations for November, 1999, were known at the time the MFR's were prepared (\$95,509), that amount was used for November, 1999 and resulted in an additional \$41,425 projected for the test year ending September 30, 2000.

Accumulated amortization of CIAC was projected for the test years using the Commission's guideline rate for the associated plant assets and the half-year convention. Cash service availability charges were amortized using the composite depreciation rates for the projected years.

Florida Public Service Commission

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Test Year Ended: September 30, 2001

Schedule G-1 Page 3 of 8

Preparer: CJN&W

Line No.

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1 (E) Working Capital

Working capital is based on the balance sheet method utilizing the projected balance sheets discussed in greater detail below. Cash was included in the computation, even though the account earns interest, since interest income has been included as above the line operating revenue (Schedule B-4). Working capital was allocated among the four utility divisions based on O&M expenses. No increase to O&M was projected for Aloha Gardens Water & Sewer (no growth). For Seven Springs Water, O&M was increased by 4.812% in 2000 and 2001, based on the linear regression analysis described above.

8 (F) Long-Term Debt

Long-term debt was projected based on the notes in existence during the historic test year and the additional borrowings drawn under the construction loan with Bank of America (closed 07/30/99) and monthly principal amortization. Those notes are as follows:

- 1.) Bank of America, \$5,200,000 mortgage note, 15-year term, fixed interest rate of 9%, effective interest rate of 9.70%.
- 2.) Notes payable, L. Speer, \$3,518,340, 30-year amortization, interest rate of prime plus 2% (currently 10.75%). These notes are subordinated to Bank of America note.

(G) Balance Sheets

The monthly projected balance sheets were based upon the adjusted September 30, 1999, balances and projected activity thereafter. The Company's historic ending balances were increased to reflect the projected balances of utility plant in service, accumulated depreciation, CIAC and accumulated amortization of CIAC, and the projected balances of long-term debt after reduction for principal payments. The basis of projection for these accounts is disclosed above.

Other balance sheet accounts were projected as follows:

- a) Cash and customer accounts receivable September 30, 1999, and 2000 13-month average balances were increased by the customer growth factor of 1.04812% for 2001 and 2002. As previously noted, the growth factor is based on the linear regression analysis shown on Schedule F-10. See Schedule G-6.
- b) <u>Accounts Receivable Associated Co.</u> was projected at no change from the 13-month average balance for the historic test year (9/30/99); income tax deposits, allowance for bad debts, and miscellaneous current and accrued assets were projected at their historic 9/30/99 balances (i.e., no changes).
- c) <u>Unamortized debt discount and expense</u> was projected by amortizing the historic deferred balance at 9/30/99 on a monthly basis, over the life of the related loans. See Schedule G-6.
- d) Other miscellaneous deferred debits represent various deferred expenses (utility and non-utility amounts). The balances were projected using monthly amortization as applicable for the deferred expense. All non-utility expense was removed from the balance sheet working capital computation. See Schedule G-6.

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(New Schedule)

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

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Preparer: CJN&W

Line No.	
1	(G) Balance Sheets (continued)
2	1.) Current assets and deferred debits (continued)
3 4 5	e) <u>Deferred tax assets</u> (accumulated deferred income taxes) were based on actual computations for the test years ending September 30, 2000 and 2001, and relate primarily to taxable CIAC. See Schedule G-6.
6	2.) Current liabilities and deferred tax liabilities:
7 8	 a) Accounts Payable - Trade September 30, 1999 and 2000 13-month average balance were increased by the customer growth rate of 1.04812%. See Schedule G-6.
9 10 11	b) Notes and Accounts Payable - Associated Companies, and miscellaneous current and accrued liabilities were projected at their historic 9/30/99 balances for the historic test year (i.e., no change).
12 13	c) <u>Accounts Payable - Construction</u> was projected based on 10% of the projected monthly CWIP balance.
14 15	d) <u>Customer deposits</u> were projected by applying the amount of the deposit collected to the projected customer increases in 2000 (370) and 2001 (349) and reduced by estimated refunds.
16 17 18	Refunds were based on return of the deposits collected in the respective second years prior to the 2000 and 2001 test years. New deposits and refunds were assumed to be collected evenly each month.
19 20 21 22 23 24	e) Accrued taxes other than income: Regulatory assessment fees were based on 4.5% of projected revenue, with payment made in March. Real estate taxes were projected at their historic 13-month average balance (no change). Accrued property taxes were based on projected net plant for the respective years and the current Pasco County millage rate of 2.0737 mills. Payment was assumed to be made in November of each projected year. Accrued payroll taxes were based on projected salaries and a payroll tax rate of 7.65%.
25 26	 f) <u>Current portion of long-term debt</u> was based on projected outstanding debt and amortization tables.
27 28 29	g) <u>Deferred tax liabilities</u> were based on the depreciation tax timing differences for existing and projected plant additions in 2000 and 2001. The projected amounts have been included in the projected capital structures at zero cost. See Schedule G-6.
30 31 32 33 34	3.) Contributed taxes Contributed taxes were projected by annual amortization using an amortization rate of 2.5% (40 years). This account represents gross-up received to pay income tax on taxable CIAC received between 1/1/87 and 6/12/96. The amortization is included as above the line income on schedule B-2. See Schedule B-6.
35 36 37	4) Common stock, preferred stock and additional paid in capital Common stock, preferred stock and additional paid in capital were projected at their historic 9/30/99 balances (i.e., no change) 137

(New Schedule)

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule G-1 Page 5 of 8

Preparer: CJN&W

Line No.

(G) Balance Sheets (Continued)

5) Retained earnings

Retained earnings were projected each month by increasing or decreasing the account balance for the net effect of the projected activity posted to all other balance sheet accounts. This approach is based on the assumption that the net effect of all transactions is reflected in net income or loss, and flows to retained earnings.

(H) Projected Increase in Customers

The projected increase in customers is based on historic 5-year average growth using regression analysis. This technique predicts 370 additional customers for the year ending September 30, 2000, and 349 for the year ending September 30, 2001. The 5-year linear regression analysis indicates a historic growth rate of 4.812%. The Utility believes this is in line with actual experience and knows of no source of extraordinary growth from new developments in its service area.

(I) Projected Revenues

Projected revenues were based upon the consolidated billing analysis for the historic test year, increased for the customer growth discussed above. The projected billing analysis was then applied to the current rates for sewer service to determine projected test year revenues. The calculation of projected revenue is shown on Schedule E-13(A) and Schedule E-13(B). Once the new plant construction is completed and approved by DEP, Aloha expects approval to deliver unrestricted reuse water to several customers. Year 2001 revenues have been increased by \$47,359 to reflect the sale of 189,436 (000) gallons of reuse at \$.25 per 1,000 gallons.

(J) Operations and Maintenance Expenses

The following assumptions were used to project September 30, 2000, and September 30, 2001, test year operating and maintenance expenses on a monthly basis. The detailed calculation for each account are shown on Schedule G-7.

- 1.) <u>Salaries and Wages Employees (Account 701)</u> were annualized for salaries of existing and new employees hired after the end of the historic test year. This included two new licensed operators and an administrative person required by DEP. This resulted in an increase of \$84,534 on an annual basis. No provision for salary increases was made. See Schedule G-7 for detailed computation of salaries for the test year ending September 30, 2000 and 2001.
- 2.) Salaries and Wages Officers (Account 703) were decreased by \$16,764 to reflect the retirement of the Controller in 1999. The salary of the new Controller (not an officer) as of September 30, 1999, is included in Salaries & Wages Employees. The adjusted balance was projected by month in 2000 and 2001 with no forecasted increases. See Schedule G-7 for detailed computation.
- 3.) <u>Employee Benefits (Account 704)</u> were increased for annualization of benefits for the three new employees discussed above and the annualized benefits for existing employees. See Schedule G-7 for detailed computations.

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

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Test Year Ended: September 30, 2001

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Line No.

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1 (J) Operations and Maintenance Expenses (continued)

- The following accounts were projected by applying the 1999 GNP Price Deflator Index (1.21%) and the customer growth factor of 1.04812 (Schedule F-10): Sludge Removal (711); Chemicals (718) (in the Projected Year Ending 09/30/00); Rental of Equipment (742) and Miscellaneous Expense (775). This approach was used for variable expenses on assumption that these expenses increase incrementally with each new customer added to the system. The inflation factor covers the anticipated increase in prices using the Commission's Inflation Index approved for index and pass-through adjustments for 1999.
- Materials & Supplies (720) were projected using the Inflation Index and customer growth factor 5.) discussed above. In addition, expenses were increased in the intermediate year for mailing and billing costs approved in Order No. PSC-99-1967-WS, beginning in April, 2000 (\$6,432). The test year ending 09/30/01 was adjusted to reflect a full year of these additional costs (\$13,373). See Schedule G-7 for detailed calculations.
- Purchased power (715) was increased only by the customer growth factor for the year ending 6.) 09/30/00. No inflation factor was used because of the stability of electric prices and any future increases can be passed-through. The same procedure was used for the year ending 09/30/01, with an additional increase of \$115,160 for the Engineer's estimate of increased electric consumption associated with the operation of the upgraded wastewater treatment plant to be placed in service 09/30/00. See the last page of Schedule G-7, which contains the Engineer's estimates.
- Chemicals (718) for the year ended 09/30/01 were increased by customer growth and inflation, as discussed above in (4). In addition, Chemicals were increased by \$16,259 to include the Engineer's estimate of additional costs associated with operation of the upgraded plant (see Page 17 of 18 of Schedule G-7).
- Contract Services Accounting (732) was increased by \$24,000 in each projected year to provide for an annual audit required in the loan covenants with Bank of America. No other increases were made to the historic test year balance.
- 27 Contract Services - Legal (733) was projected at the adjusted historic test year balance without increase to either projected year.

Florida Public Service Commission

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Line			<u> </u>	
No. 1 2 3 4 5	(J)	Operations and Maintenance Expenses (continued) 10.) Contractual Services - Engineering (731) was projected for the year ending 09/30/06 from the historic test year balances. For the year ending 09/30/01, Engineering was increased with operation of the new upgraded treatment plant and requirements of the Consent Order with DEP. These increases are summarized as follows:	creased	d for costs
6 7 8 9 10 11		Additional DEP Reports Annual capacity analysis O&M Operating Manual & Protocol - Initial preparation (\$60,000 amortized over 5 years) O&M Operating Manual & Protocol Update (\$20,000 every 2 years) Start-up of new plant (\$30,000 amortized over 5 years)	\$	20,000 20,000 12,000 10,000 6,000
13		Total additions	\$	68,000
14		See Page 17 of 18 of Schedule G-7.		
15 16 17 18 19 20		11.) Contract Services - Testing (734) - For the year ending 09/30/00, historic test year enumerated for increased expense associated with new requirements imposed by the DOrder. The annualized balance was then increased by the Inflation Index. For the year 09/30/01, testing was increased by the Inflation Index and additional testing associated operation of the new plant (\$6,708), as estimated by the Company's Engineer. See Paschedule G-7.	EP Co r endin with th	nsent g ne
21 22		 Transportation Expenses (750) were increased by the Inflation Index only in each of years. 	f the pr	ojected
23 24		13.) Rental of Building (741) was projected without any increases to either projected test historic test year expense.	year fi	rom the
25 26 27		14.) Insurance - Vehicle (756), Insurance - General Liability (757) and Insurance - Works (758) were projected for the year ended 09/30/00 without any increase from the historic the year ending 09/30/01, each of these accounts was increased by the Inflation Index	c test y	
28 29 30 31		15.) Rate Case Amortization (766) was projected for the year ended 09/30/00 using the balance from the reuse rate case (\$14,856) at 09/30/99 and equal monthly amortization deferred cost was fully amortized at 09/30/00, no amortization expense was projected ended 09/30/01.	n. Sinc	e the
32 33 34 35 36		16.) Regulatory Commission Expense (767) represents the annual amortization of defer approved by the Commission in Order No. PSC-99-1967-WS. The total approved (\$3, was allocated equally to each of Aloha's four utility divisions (\$750). No change to the test year balance was made for either projected year. All non-utility and disallowed am Order noted above was adjusted out of the historic test year.	000 an adjuste	nually) ed historic

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

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Test Year Ended: September 30, 2001

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(J) Operations and Maintenance Expenses (continued)

- 17.) Contract Services Other (736) was projected for the year ending 09/30/00 by applying the customer growth and inflation factors (discussed above) to the historic test year adjusted balance. For the year ending 09/30/01, these same factors were applied to the projected year ending 09/30/00 balances. In addition, adjustments were made for increases in employee training and licenses (\$15,000) and outside maintenance (\$115,000) associated with the operation of the upgraded plant. The increases were based on the Engineering estimate included on Page 17 of 18 of Schedule G-7.
- 18.) <u>Fuel for Purchased Power (761)</u> was projected for the year ending 09/30/01 only, based on the Engineer's estimate shown on Page 17 of 18 of Schedule G-7.

10 (K) Rate Case Expense

Projected rate case expense was based upon input from the accounting, engineering, and legal consultants involved in preparing this case. The estimate of total expense is through formal hearing. The Company will amortize this expense over four years.

14 (L) Regulatory Assessment Fees

Regulatory Assessment Fees were based on a rate of 4.5% of the respective projected test year revenues.

16 (M) Payroll Taxes

Projected payroll taxes were based on the annualized salaries and wages discussed above and a FICA rate of 7.65%.

19 (N) Property Taxes

Real estate taxes were not projected to increase from the test year ended September 30, 1999, through the projected years ending 2000 and 2001 since there are no anticipated additions of real property. Tangible property taxes were projected based on the plant balances, excluding land and transportation equipment, less accumulated depreciation. The 1999 millage rate of 2.0737 was utilized in calculating the projected taxes.

24 (O) Amortization

As previously noted, contributed taxes are amortized into income using an amortization rate of 2.5%. \$38,622 of amortization was projected for each year, based on amortization in the historic test year. This amount will not change and the calculation is shown on each of the B-2 Schedules in Note (1).

Company: Alsha Utilities, Inc.; Seven Springs Westerwiter Divisi Docket No.: 991643-8U Page 1 of 3 Preparer: CJN&W

Docket No.: 991643-8U Test Year Ended: September 20, 1999

Line No.		Plant Account	Balance SEP, 1990(1)	OCT, 1996 Note (1)	NOV, 1996 Note (2)	DEC, 1996 Note (2)	JAN, 1989 Note (2)	FEB, 1999 Note (3)	MAR, 1999 Note (4)	APR, 1989 Note (5)	MAY, 1989 Note (2)	JUN, 1989 Note (2)	JUL, 1999 Note (6)	AUG, 1989 Note (7)	SEP, 1999 Note (2)	Net Additions	Balance 9/30/1989
	352-0	1 FRANCHISES - INTANGIBLE	\$ 3,095			\$ -	\$.	3 .		8 -	1 .		\$.	\$.		s .	\$ 3,095
2	353-0		208,414												•	•	208,414
ì	353-0	3 LAND & LAND RIGHTS - SYSTEM PUMP PL	10,580														10,580
Ä	353-0	4 LAND & LAND RIGHTS - TREATMENT & DISP	329,950														329,950
•	354-0	2 STRUCT & IMPRV COLLECTION PLA	216,914														216,914
	354-0	3 STRUCT & IMPRV SYSTEM PUMP PLANT	77,173													-	77,173
7	354-0	4 STRUCT & IMPRV TREAT & DISP PLA	959,358														959,359
	354-0	5 STRUCT & IMPRV REUSE TREATMENTPLANT	16,819													-	16,819
•	354-0	6 STRUCT & IMPRV REUSE DISTRIBUTION PLANT	•											8,000		8,000	8,000
19	354-0	7 STRUCT & IMPRV GENERAL PLANT	7,640														7,840
11	355-0	5 POWER GENERATION EQUIPMENT															
12	360-0		994,236					85,243	14,995				116,907	434		197,579	1,191,815
13	361-0	2 COLLECTION SEWERS-GRAVITY COLL PLNT	5,399,806			3,842	951		72,817	102,018				156,923		349,707	5,748,513
14	363-0	2 SERVICE TO CUST-COLLECTION PLANT	65,337					7,040	12,150	14,535						33,725	119,062
18	364-0		26,712							11,269						11,269	37,981
10	367-0													12,500		12,500	12,500
17	371-0		590,574						8,791	126,950				631		136,372	726,945
18	374-0																•
19	375-0		2,677,400										47,374	1,437,868		1,485,242	4,162,642
20	380-0		984,570											٧,	31,645	31,645	1,016,215
21	380-0															-	•
22	381-0		354,308														354,309
23	381-0															•	
24	362-0		479,741													•	478,741
26	389-0		1,469													•	1,469
24	389-0		14,614														14,814
27	390-0		66,065	48	411.48	1,561	845	9,760	495		1,564			3,710	347	27,072	93,157
20	391-0		134,815		2,520	(1,704)	1			444		17,670				18,686	153,501
279	393-0		10,703							186						186	10,889
	394-0		5,89 6 53,239													-	5,898
31	395-0																53,239
32 33	396-0 397-0		18,513	4,564												4.554	18,513
13	397-0	MISC EQUIPMENT-GENERAL PLANT		4,309	<u>-</u>											4,564	4,564
	Total	Seven Springs Wastevester Plant	\$ 13,727,165	\$ 4,612	\$ 11,262	\$ 3,699	\$ 1,796	\$ 95,198	\$ 109,248	8 254,959	\$ 1,584	\$ 17,970	\$ 164,281	\$ 1,620,086	\$ 11,992	\$ 2,318,548	8 18,043,711
- 30	Contr	butions in Aid of Construction															
						Note (8)					Note (9)		Note (9)		Note (9)		
30	271-0	1 CIAC - CAPACITY CHARGES	\$ (1,738,602)	\$ (648	\$ (768)	\$.		\$ -	\$ (207)	8 (42,990)	\$ (326,652)	\$ (414)	8 (275,533)	\$ (207)		\$ (847,417)	\$ (2,386,019)
37	271-0	2 CIAC - CONTRIBUTED PROPERTY	(7,245,874)		· ·	55,540	(950)	(85,438)	(99,962)	(243,504)			(164,281)		(186,364)	(724,979)	
20	Total	Contributions in Aid of Construction	\$ (8,994,276)	\$ (548	3 (786)	\$ 55,540	\$ (950)	\$ (85,438)	\$ (100,189)	\$ (286,494)	\$ (326,652)	\$ (414)	\$ (438,814)	\$ (207)	\$ (186,384)	\$ (1,372,396)	8 (10,356,872)
20	Not	es: (1) 9/30/98 balances of Accounts 35	3.02 and 353.	.04: PSC Adj	ustment per (Order No. PS	C-99-1967-P	AA-WS; Acco	unts 390.07	and 397.07	: 10/98 purc	hased addit	ions				

- (2) November, December, January, May, June and September: All additions purchased; December: Account 391.07: Vehicle retired; June: Vehicle traded in (addition: \$31,749 retirement: \$13,880 = \$17,869)
 - (3) Accounts 360.02, 361.02, 363.02 and 271.02: Contributed property additions (\$65,243 + \$13,155 + \$7,040 = \$85,438); Account 390.07: purchased additions
- 4) Accounts 360.02, 361.02, 363.02 and 271.02: Contributed property additions (\$14,995 + \$72,817 + \$12,150 = \$99,962); Account 390.07 and 371.03: purchased additions
- (5) Accounts 361.02, 363.02, 371.03 and 271.02: Contributed property additions (\$102,019 + \$14,535 + \$126,950 = \$243,504); Account 364.02 and 393.07: purchased additions
- (6) Accounts 380.02, 375.06 and 271.02: Contributed property additions (\$116,907 + \$47,374 = \$164,281)
- 45 (7) Account 361.02: Capitalized CWIP (Little Road), see Schedule G-3, Page 1 of 8; Accounts 354.06, 367.06 and 375.06, Capitalized CWIP (Reclaimed Water Phase III), see Schedule G-3, Page 2 of 8; Accounts 360.02, and 371.03 and 390.07: purchased additions
- it (8) Account 271.02; PSC adjustment per Order No. PSC-99-1967-PAA-WS
- (9) Account 271.01: SWFWMD contributions (May, 99: \$309,700; July, 99: \$214,519 = \$524,220) Included in these capacity charge totals; Account 271.02: projected receipt of balance (\$710,604 \$524,220 = \$186,384)

Company: Aluha Utilities, Inc.; Seven Springs Westewater Division Docket No.; 991643-SU

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Test Year Ended: September 39, 2000

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Line			Balance	OCT, 1999	NOV, 1999	DEC, 1999	JAN, 2000	FER, 2000	MAR, 2008	APR, 2000	MAY, 2000	JUN, 2000	JUL, 2000	AUG, 2000	SEP, 2000	Net	Balance
No.		Plant Account	9/30/1999	Note (1)	Note (2)	Note (1)	Note (1), (3)	Note (1), (3)	Note (1), (3)	Hote (1), (3)	Note (1)	Note (1)	Note (1), (3)	Note (1)	Note (1), (4)	Additions	9/30/2000
1	352-01	FRANCHISES - INTANGIBLE	\$ 3,095	\$ -		\$ -	• -	\$ -	\$.	\$ -	\$ -	\$ -	\$ -	\$ -	\$.	\$. !	3.01
2	353-02	LAND & LAND RIGHTS - COLLECTION PLANT	208,414														208,41
1	353-03	LAND & LAND RIGHTS - SYSTEM PUMP PL	10,580														10,56
4	353-04	LAND & LAND RIGHTS - TREATMENT & DISP	329,950													•	329,95
•	354-02	STRUCT & IMPRV COLLECTION PLA	218,914														218.91
8	354-03	STRUCT & IMPRV SYSTEM PUMP PLANT	77,173												451,688	451,000	528.83
7	354-04	STRUCT & IMPRY TREAT & DISP PLA	950,359														959,35
8	354-05	STRUCT & IMPRV REUSE TREATMENTPLANT	16,818												251,824	251,824	268,64;
	354-08	STRUCT & IMPRV REUSE DISTRIBUTION PLANT	8,000												760,093	760,093	768,091
18	354-07	STRUCT & IMPRV GENERAL PLANT	7,640														7,840
11	355-05	POWER GENERATION EQUIPMENT	-												337,308	337,306	337,300
12	360-02	COLLECTION SEWERS-FORCE COLLECT PLA	1,191,815		8,094		538	48,383	56,591	137,896			93,032			342,534	1,534,349
12	361-02	COLLECTION SEWERS-GRAVITY COLL PLNT	5,749,513	28,916	28,775	18,825	33,772	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	230,290	5,979,803
14	363-02	SERVICE TO CUST-COLLECTION PLANT	119,082		2,640											2.640	121,702
18	364-02	FLOW MEASURING DEVICES - COLL PLNT	37,991														37,961
18	367-06	REUSE METERS	12,500												146,688	146,669	159,188
17	371-03	PUMPING EQUIP-SYSTEM PUMP PLNT	726,946		58,000										1,186,346	1,244,346	1,971,292
16	374-05	REUSE DISTRIBUTION RESERVOIRS	-												208,730	206,730	208,730
19	375-06	DISTRIBUTION PLANT-RECLAIMED WATER	4,162,642												382,830	382,630	4,545,472
20	380-04	TREAT & DISP EQUIP-TREAT & DISP PLANT	1,018,215											, ,		•	1,016,215
21	380-05	TREAT & DISP EQUIP-REUSE PLANT													744,517	744,517	744.517
22	381-04	PLANT SEWERS-TREAT & DISP PLANT	354,306														354,309
23	361-05	PLANT SEWERS-REUSE PLANT													499,027	499,027	498,027
24	382-04	OUTFALL SEWER LINES-TREAT & DISP PLANT	478,741														478,741
28	369-02	OTHER PLANT & MISC EQUIP-COLL PLNT	1,469													-	1,469
24	389-04	OTHER PLANT & MISC EQUIP-TREAT & DISP	14,814														14,814
27	390-07	OFFICE FURNITURE & EQUIP - GENERAL PL	93,157													-	93,157
28	391-07	TRANSPORTATION EQUIP-GENERAL PLANT	153,501														153,501
29	393-07	TOOLS SHOP & GARAGE EQUIP-GEN P	10,688														10,889
-	394-07	LABORATORY EQUIP-GENERAL PLANT	5,898														5.698
31	395-07	POWER OPERATED EQUIP-GENERAL PLANT	53,230														53,239
32	396-07	COMM EQUIP-GENERAL PLANT	18,513													-	16,513
33	397-07	MISC EQUIPMENT-GENERAL PLANT	4,564									-					4,564
34	Total Bar	von Springs Whotowaler Plant	8 18,043,711	\$ 28,918	\$ 95,500	\$ 18,825	\$ 34,310	\$ 63,383	\$ 71,591	\$ 152,896	\$ 15,000	\$ 15,000	\$ 108,032	\$ 15,000	\$ 4,984,027	\$ 5,602,491 \$	21,646,202
-	1000 04	vari opranje vseotovene rimin	0 10,043,711	20,510	10100	- 10,000			<u> </u>	100,000		10,000	- 100,000	15,550	4 4,004,027	3,002,451	21,040,202
30	Contribu	tions in Aid of Construction															
20	271-01	CIAC - CAPACITY CHARGES	\$ (2,388,019)			•	\$ (6,375)				\$ (6,375)	\$ (6,375)		\$ (6,375)			(2,506,991)
37	271-02	CIAC - CONTRIBUTED PROPERTY	(7,970,653)		(95,509)		(538)	(48,383)	(56,591)	(137,898)			(93,032)		(197,799)	(829,748)	(8,600,401)
39	Total Co	ntributions in Aid of Construction	8 [10,356,672]	\$ (32,798)	\$ (128,308)	.	\$ (6,913)	\$ (54,758)	\$ (62,966)	\$ (144,271)	\$ (6,375)	\$ (6,375)	\$ (99,407)	\$ (8,375)	\$ (204,173)	\$ (752,720) \$	(11,109,392)
			لتحتشين														

Notes: (1) Account 361.02: Inflow and infiltration program additions, actual expenses October, 1999 (\$29,918) and December, 1999 (\$18,825) and January, 2000 (\$33,772); projected February, 2000 through September, 2000 at \$15,000 per month.

(2) Accounts 360.02, 361.02, 363.02, 371.03 and 271.02: Contributed property additions (\$6,094 + \$28, 775 + \$2,640 + \$58000 = \$95,509)

(3) Account 360.02 and 271.02: All additions for January, 2000 through August, 2000 are projected contributed property additions (see G-4)

(4) Accounts 354.03, 354.05, 354.06, 355.05, 367.06, 371.03, 374.05, 380.05 and 381.05: Capitalized CWIP (Wasterwater Treatment Plant) see Schedule G-3, Pages 3 and 4 of 8; Accounts 367.06 and 375.06: Capitalized CWIP (Reclaimed Water - Phase Illa), see Schedule G-3, Page 5 of 8; Contributed property additions for 50% (\$197,799) of direct and indirect construction costs associated with Reclaimed Water - Phase Illa, excluding AFUDC

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Test Year Ended: September 30, 2001

									Net Addit	kons							Adjusted
Line				OCT, 2000	NOV, 2000	DEC, 2000	JAN, 2001	FEB, 2001	MAR, 2001	APR, 2001	MAY, 2001	JUN, 200 1	JUL, 2001	AUG, 2001	SEP, 2001	Not	Balance
No.		Plant Account	SEP, 2000	Note (1), (2)	Note (1), (3)	Note (1), (4)	Note (1), (3)	Note (1), (3)	Note (1), (3)	Note (1), (3)	Note (1), (6)	Note (1)	Note (1), (3)	Note (1)	Note (1)	Additions	9/30/2001
1	352-01	FRANCHISES - INTANGIBLE	\$ 3,095	\$.			5 -	\$ -	•	\$ -	\$ -	\$.	•	.	\$ -	\$ ·	\$ 3.09
2	353-02	LAND & LAND RIGHTS - COLLECTION PLANT	208,414														208,41
3	353-03	LAND & LAND RIGHTS - SYSTEM PUMP PL	10,580														10,58
4	353-04	LAND & LAND RIGHTS - TREATMENT & DISP	329,950														329,950
•	354-02	STRUCT & IMPRV COLLECTION PLA	216,914													-	216,914
	354-03	STRUCT & IMPRV SYSTEM PUMP PLANT	528,839	131,477												131,477	860,316
7	354-04	STRUCT & IMPRV TREAT & DISP PLA	959,359													-	959,359
•	354-05	STRUCT & IMPRV REUSE TREATMENTPLANT	268,643														268,643
•	354-06	STRUCT & IMPRV REUSE DISTRIBUTION PLANT														-	768,093
16	354-07	STRUCT & IMPRV GENERAL PLANT	7,840													-	7,640
11	355-05	POWER GENERATION EQUIPMENT	337,308													-	337,306
12	360-02	COLLECTION SEWERS-FORCE COLLECT PLA	1,534,349	72,523	54,067	674,463	538	48,383	56,591	137,896	\$2,080		93,032			1,229,613	2,783,982
13	361-02	COLLECTION SEWERS-GRAVITY COLL PLNT	5,979,803	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,900	15,000	180,000	6,159,803
14	363-02	SERVICE TO CLIST-COLLECTION PLANT	121,702													-	121,702
16	364-02	FLOW MEASURING DEVICES - COLL PLNT	37,961														37,981
16	367-06	REUSE METERS	159,168														159,188
17	371-03	PUMPING EQUIP-SYSTEM PUMP PUNT	1,971,292	118,723												116,723	2,068,015
16	374-05	REUSE DISTRIBUTION RESERVOIRS	206,730													-	208,730
10	375-06	DISTRIBUTION PLANT-RECLAIMED WATER	4,545,472											,,			4,545,472
29	380-04	TREAT & DISP EQUIP-TREAT & DISP PLANT	1,016,215											•		•	1,016,215
21	380-05	TREAT & DISP EQUIP-REUSE PLANT	744,517														744,517
22	381-04	PLANT SEWERS-TREAT & DISP PLANT	354,309														354,309
23	381-05	PLANT SEWERS-REUSE PLANT	499,027														499,027
24	382-04	OUTFALL SEWER LINES-TREAT & DISP PLANT	478,741													•	478,741
26	389-02	OTHER PLANT & MISC EQUIP-COLL PLNT	1,469													-	1,489
29	389-04	OTHER PLANT & MISC EQUIP-TREAT & DISP	14,614														14,614
27	390-07	OFFICE FURNITURE & EQUIP - GENERAL PL	93,157														\$3,157
20	391-07	TRANSPORTATION EQUIP-GENERAL PLANT	153,501													•	153,501
26	303-07	TOOLS SHOP & GARAGE EQUIP-GEN P	10,889														10,889
30	394-07	LABORATORY EQUIP-GENERAL PLANT	5,698													•	5,698
31	395-07	POWER OPERATED EQUIP-GENERAL PLANT	53,239													•	53,239
32	398-07	COMM EQUIP-GENERAL PLANT	16,513													•	18,513
33	397-07	MISC EQUIPMENT-GENERAL PLANT	4,564														4,564
È ×	Total Ser	ren Springs Westernster Plant	\$ 21,848,202	\$ 335,723	\$ 69,067	\$ 689,483	8 15,538	\$ 63,383	<u>\$ 71,591</u>	\$ 152,896	\$ 107,080	\$ 15,000	\$ 108,032	\$ 15,000	\$ 15,000	1,857,813	\$ 23,304,015
36	Contribut	lione in Aid of Construction															
30	271-01	CIAC - CAPACITY CHARGES	\$ (2,500,991)								\$ (6,030)	\$ (0,030)	\$ (8,030)	\$ (8,031)	(6,030) \$	\$ (73,395)	\$ (2,562,386)
37	271-02	CIAC - CONTRIBUTED PROPERTY	(8,800,401)		(54,087)		(538)	(48,383)	(58,591)	(137,896)			(93,032)			(390,527)	(8,990,928)
30	Total Co	ntributions in Aid of Construction	\$ (11,109,392)	\$ (6,375)	\$ (60,461)	\$ (8,375)	\$ (6,568)	\$ (54,413)	\$ (62,621)	\$ (143,926)	\$ (6,030)	\$ (6,030)	\$ (99,062)	\$ (0,031)	(6,030)	\$ (463,922)	\$ (11,573,314)

- Notes: (1) Account 361.02: Infiltration and inflow program additions, projected additions from October, 2000 through September, 2001.
- (2) Accounts 354.03, 360.02, and 371.03: Capitalized CWIP (Country Place Master Pumping Station), see Schedule G-3, Page 6 of 8
- (3) Accounts 360.02 and 271.02; All additions for November, 2000, January, 2001 through April, 2001 and July, 2001 are projected contributed property additions (see G-4) 41
- (4) Account 360.02: Capitalized CWIP (Interceptor Force Main), see Schedule G-3, Page 7 of 8. 42
- (5) Account 360.02: Capitalized CWIP (Little Road Phase III), see Schedule G-3, Page 8 of 8. 43

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Test Year Ended: September 30, 1999

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		Accumulated CWIP -		hly increase in D t Construction a		Accumulated	Average		Total
No.	Month	Beginning of Month	Direct Construction	Aloha Overhead	CIAC Contribution	CWIP - End of Month	CWIP Balance	Monthly AFUDC (1)	Capitalized Acct 361.2
1				Litti	e Road Project				
2	1997 Balance Forward		*	\$ 14,695		\$ 14,695	\$ 7,348	\$ 85	\$ 14,780
3	January, 1998	\$ 14,780		5,373		20,153	17,467	201	20,354
4	February	20,354		7,059		27,413	23,884	275	27,688
5	March	27,688		1,329		29,017	28,353	326	29,343
6	April	29,343		1,640		30,983	30,163	347	31,330
7	May	31,330		1,146		32,476	31,903	367	32,843
8	June	32,843		56		32,899	32,871	378	33,277
9	July	33,277		2,519		35,796	34,537	397	36,193
10	August	36,193		1,462		37,655	36,924	425	38,080
11	September	38,080		1,459		39,539	38,810	446	39,985
12	October	39,985		1,442		41,427	40,706	468	41,895
13	November	41,895		1,020		42,916	42,405	488	43,404
14	December	43,404		2,391		45,795	44,599	513	46,308
15	January, 1999	46,308		(2,396)		43,912	45,110	328	44,240
16	February	44,240		751		44,991	44,615	324	45,315
17	March	45,315		85		45,400	45,357	330	45,730
18	April	45,730				45,730	45,730	332	46,062
19	May	46,062		340		46,402	46,232	336	46,738
20	June	46,738		332		47,070	46,904	341	47,411
21	July	47,411				47,411	47,411	345	47,756
22	August	47,756	\$ 107,525	1		155,281	101,518	738	156,019
23	September, 1999	156,019		905		156,923	156,471	*	156,923
24			\$ 107,525	\$ 41,608	\$	_		\$ 7,790	\$ 156,923

²⁵ Note (1): AFUDC is based on an annual rate of 14.71% per Order No. 22206, dated November 26, 1989,

26

and discounted to a monthly rat 1.1502%

Beginning January 1, 1999, the AFUDC rate is decreased to 9.08%, per Order No. PSC-99-1917-PAA-WS

²⁸ and discounted to a monthly rat 0.72689% 29

⁽²⁾ Date in operation used is August 1999

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

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747,764

Total

		Accumulated CWIP -			crease in	Direct & and CIAC	Accumulated	Average		
Line No.	Month	Beginning of Month	Direct Construction	.,	Aloha verhead	SWFMWD CIAC Contribution (3)	CWIP - End of Month	CWIP Balance	Monthly AFUDC (1)	Total Capitalized
1					Reclair	ned Water - Phase I	in			
2	1997 Balance Forward			\$	11,671	\$ (5,836) \$ 5,835	\$ 2,918	\$ 34	\$ 5,869
3	January, 1998	\$ 5,869			326	(163) 6,032	5,951	68	6,100
4	February	6,100			4,416	(2,208	8,308	7,204	83	8,391
5	March	8,391			44,986	(22,493	30,884	19,638	226	31,110
6	April	31,110			12,264	(6,132	37,242	34,176	393	37,635
7	May	37,635			11,027	(5,514	43,148	40,392	465	43,613
8	June	43,613			9,424	(4,712	48,325	45,969	529	48,854
9	July	48,854			17,705	(8,853	57,707	53,281	613	58,320
10	August	58,320			16,117	(8,059	66,378	62,349	717	67,095
11	September	67,095			16,309	(8,154	•	71,172	819	76,069
12	October	76,069			16,879	(8,440		80,288	923	85,431
13	November	85,431			15,762	(7,881	•	89,372	1,028	94,340
14	December	94,340			2,650	(1,325	•	95,003	1,093	96,758
15	January, 1999	96,758			26,193	(13,097	•	103,306	751	110,605
16	February	110,605			7,025	(3,513	•	112,361	817	114,934
17	March	114,934	\$ 513,032	2		(256,516		243,192	1,768	373,218
18	April	373,218	422,331			(211,166		478,801	3,480	587,863
19	May	587,863	43,446		28,639	(36,043	,	605,884	4,404	628,309
20	June	628,309	,		5,012	(2,506		629,562	4,576	635,391
21	July	635,391			5,415	(2,708	•	636,745	4,628	642,726
22	August	642,726			8,268	(4,134		644,793	4,687	651,547
23	September, 1999	651,547	182,301		*	(91,151		697,122	5,067	747,764
24			\$ 1,161,110	<u>\$</u>	260,089	\$ (710,604)		\$ 37,169	\$ 747,764
25							Account Capitalia	zed		
26							354.6	8,000		
27							367.6	12,500		
28							375.6	1,437,868		
29							Plant	1,458,368		
30							CIAC	(710,604)	1	

³² Note (1): AFUDC is based on an annual rate of 14.71% per Order No. 22206, dated November 26, 1989,

and discounted to a monthly rat 1.1502%

³⁴ Beginning January 1, 1999, the AFUDC rate is decreased to 9.08%, per Order No. PSC-99-1917-PAA-WS

and discounted to a monthly rat 0.72689%

^{36 (2)} Date in operation used is 9/30/99

⁽³⁾ SWFWMD funding of 50% of total project costs up to \$924,122

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

Schedule G-3 Page 3 of 8 Preparer: CJN&W

	:	Accumulated CWIP -			iy increase in Construction		Accumulated	Average		
Line No.	Month	Beginning of Month		Direct nstruction	Aloha Overhead	CIAC Contribution	CWIP - End of Month	CWIP Balance	Monthly AFUDC (1)	Total Capitalized
1					Wastewater	Treatment Plant Ex	pansion			
2	1997 Balance Forward									-
3	January, 1998	\$ -					•		-	-
4	February	-			\$ 13,406		\$ 13,406	\$ 6,70	3 \$ 77	\$ 13,483
5	March	13,483			9,010		22,493	17,98	8 207	22,700
6	April	22,700			5,925		28,626	25,66	3 295	28 ,921
7	May	28,921			1,425		30,346	29,63	3 341	30,687
8	June	30,687			4,979		35,666	33,170	6 382	36,048
9	July	36,048			450		36,498	36,27	3 417	36,915
10	August	36,915			3,429		40,344	38,62	9 444	40,788
11	September	40,788			4,745		45,533	43,16	0 496	46,029
12	October	46,029			6,582		52,611	49,32	0 5 67	53,178
13	November	53,178			5,570		58,747	55,96		59,391
14	December	59,391			6,607		65,999	62,69	5 721	66,720
15	January, 1999	66,720			50,989		117,709	92,21	4 1,061	118,770
16	February	118,770			6,937		125,707	122,23		
17	March	127,113			19,455		146,568	136,84		148,142
18	April	148,142			8,136		158,278	152,21	•	158,029
19	May	158,029			10,723		168,752	163,39	•	
20	June	170,631			19,734		190,365	180,49		
21	July	192,441			13,171		205,612	199,02	,	
22	August	207,901			44,669		252,570	230,23		
23	September	255,218			44,161		299,379	277,29		•
24	October	302,568			6,302		308,869	305,71		
25	November	312,385	\$	359,746	-,		672,131	492,25		
26	December	677,793	•	359,746			1,037,539	857,66		•
27	January, 2000	1,047,404		359,746			1,407,150	1,227,27		
28	February	1,421,266		359,746			1,781,012	1,601,13	• • • •	
29	March	1,799,428		359,746			2,159,174	1,979,30		
30	April	2,181,940		359,746			2,541,686	2,361,81	-	
31	May	2,568,852		359,746			2,928,598	2,748,72	-	
32	June	2,960,214		359,746			3,319,960	3,140,08	,	
33	July	3,356,077		359,746			3,715,823	3,535,95		
34		3,756,493		359,746			4,116,239	3,936,36		
35	August September, 2000	4,161,515		359,746			4,110,238	4,341,38		
20	September, 2000	4,101,010		338,740			4,521,201	4,541,30	u 40,833	 ,071,190
36			\$	3,957,206	\$ 286,405				\$ 327,585	\$ 4,571,196

³⁷ Note (1): AFUDC is based on an annual rate of 14.71% per Order No. 22206, dated November 26, 1989,

³⁸ and discounted to a monthly rat 1.1502%

Beginning January 1, 1999, the AFUDC rate is decreased to 9.08%, per Order No. PSC-99-1917-PAA-WS

³⁹ Beginning January 1, 1999, the AFUDC rate 40 and discounted to a monthly rat 0.72689%

⁽²⁾ Date in operation used is 9/2000

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000

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Preparer: CJN&W

Line No.				*							
140.	-										
1				Wast	ewater Treatme	nt Plant Expan	sion				
2					A	ccount Capitaliz	red				
3		354.3	354.5	354.6	355.5	367.6	371.3	374.5	380,5	381.5	Total
4	Master Pumping station	391,000									391,000
5	Headworks					65,000	611,000				676,000
6	Equalization system					7,000	355,000				362,000
7	IPS Modifications						42,000				42,000
8	Diversion Control		•				19,000				19,000
9	Reclaimed Water Pump Station			601,000							601,000
10	Reclaimed Water Flow Meter					42,000					42,000
11	Recycle Pump Station			57,000							57,000
12	Plant Water System									75,000	75,000
13	Reject Storage Pond								127,000		127,000
14	Miscellaneous Work		218,000							357,000	575,000
15	Pond Liner & Cover								517,516		517,516
16	Equalization Tank							180,694			180,694
17	Emergency Generator				292,000						292,000
18	Total Contract	391,000	218,000	658,000	292,000	114,000	1,027,000	180,694	644,516	432,000	3,957,210
19	AFUDC and Overhead	60,666	33,824	102,093	45,306	17,688	159,346	28,036	100,000	67,027	613,986
20	Total Project	451,666	251,824	760,093	337,306	131,688	1,186,346	208,730	744,516	499,027	4,571,196

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Test Year Ended: September 30, 2000

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	-	Accumulated CWIP -		ly increase in Construction		Accumulated	Average		
Line No.	Month	Beginning of Month	Direct Construction	Aloha Overhead	SWFWMD CIAC Contribution (3)	CWIP - End of Month	CWIP Balance	Monthly AFUDC (1)	Total Capitalized
1			Reclaim	ed Water - Ph	sse Ilia - Heritage Sp	rings Extension			
2	1999 Balance Forward		,	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	June, 2000	\$ -		6,483	(3,242)	3,241	1,621	12	3,253
4	July	3,253	118,898	12,987	(65,933)	69,185	36,219	263	69,448
5	August	6 9,448	118,898	12,967	(65,933)	135,380	102,414	744	136,124
6	September	136,124	118,898	6,483	(62,691)	198,814	167,469	1,217	200,031
7			\$ 356,694	\$ 38,900	\$ (197,799)			\$ 2,236	\$ 200,031
8						Account Capitaliz	ted		
9						367.6	15,000		
10						375.6	382,830		
11						Plant	397,830		
12						CIAC	(197,799)		
13						Total	200,031		

¹⁴ Note (1): AFUDC is based on an annual rate of 14.71% per Order No. 22206, dated November 26, 1989,

and discounted to a monthly rat 1.1502% 15

Beginning January 1, 1999, the AFUDC rate is decreased to 9.08%, per Order No. PSC-99-1917-PAA-WS

and discounted to a monthly rat 0.72689% 17

¹⁸ (2) Date in operation used is 9/2000 19

⁽³⁾ SWFWMD funding of 50% of total project costs up to \$924,122

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule G-3 Page 6 of 8 Preparer: CJN&W

		Accumulated CWIP -		ly increase Construction	in Direct & on and CIAC	Accumulated	Average		
Line		Beginning	Direct	Aloha	CIAC	CWIP - End	CWIP	Monthly	Total
No.	Month	of Month	Construction	Overhead	Contribution	of Month	Balance	AFUDC (1)	Capitalized
				Country P	ace Master Pumping	Station			
1	1999 Balance Forward			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	June, 2000	\$ -		3,37	5	3,375	1,688	12	3,387
3	July	3,387	72,250	6,75	0	62,387	42,887	312	82,699
4	August	82,899	72,250	6,75	0	161,699	122,199	888	162,587
5	September	162,587	72,250	6,75	0	241,587	202,087	1,469	243,056
6	October	243,056	72,250	3,37	5 -	318,681	280,869	2,042	320,723
7			\$ 289,000	\$ 27,00	<u> </u>	**		\$ 4,723	\$ 320,723
8						Account Capitaliz	zed		
9						354.3	131,477		
10						371.3	116,723		
11						360.2	72,523		
12 13						Total	320,723		

¹⁴ Note (1): AFUDC is based on an annual rate of 14.71% per Order No. 22206, dated November 26, 1989,

and discounted to a monthly rat 1.1502%

Beginning January 1, 1999, the AFUDC rate is decreased to 9.08%, per Order No. PSC-99-1917-PAA-WS

¹⁷ and discounted to a monthly rat 0.72689%

^{18 (2)} Date in operation used is 10/2000

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Test Year Ended: September 30, 2001

Schedule G-3 Page 7 of 8 Preparer: CJN&W

		Accumulated CWIP -		ly Increase in Construction		Accumulated	Average		
Line No.	Month	Beginning of Month	Direct Construction	Aloha Overhead	CIAC Contribution	CWIP - End of Month	CWIP Balance	Monthly AFUDC (1)	Total Capitalized
1				Inte	rceptor Force Main				
2	1999 Balance Forward		•	\$ -	\$ -	\$ -	\$.	\$ -	\$ -
3	September, 2000	\$ -		8,167		8,167	4,084	30	8,197
4	October	8,197	206,000	16,333		230,530	119,364	868	231,398
5	November	231,398	206,000	16,333		453,731	342,565	2,490	456,221
6	December, 2000	456,221	206,000	8,167		670,388	563,305	4,095	674,483
7			\$ 618,000	\$ 49,000	\$ ·			\$ 7,483	\$ 674,483

⁸ Note (1): AFUDC is based on an annual rate of 14.71% per Order No. 22206, dated November 26, 1989,

and discounted to a monthly rat 1.1502%

Beginning January 1, 1999, the AFUDC rate is decreased to 9.08%, per Order No. PSC-99-1917-PAA-WS

¹¹ and discounted to a monthly rat 0.72689%

^{12 (2)} Date in operation used is 12/2000

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule G-3 Page 8 of 8 Preparer: CJN&W

		Accumulated CWIP -		ly increase in Construction		Accumulated	Average		
Line No.	Month	Beginning of Month	Direct Construction	Aloha Overhead	CIAC Contribution	CWIP - End of Month	CWIP Balance	Monthly AFUDC (1)	Total Capitalized
1				Little	Road - Phase Illa				
2	1999 Balance Forward			\$ -	\$ -	\$.	\$ -	\$ -	\$ -
3	May, 2000	\$ -		1,544		1,544	772	6	1,550
4	June	1,550	4,250	3,083		8,883	5,217	38	8,921
5	July	8,921	4,250	3,083		16,254	12,588	92	16,346
6	August	16,346	4,250	3,083		23,679	20,013	145	23,824
7	September	23,824	4,250	3,083		31,157	27,491	200	31,357
8	October	31,357	4,250	3,083		38,690	35,024	255	38,945
9	November	38,945	4,250	3,083		46,278	42,612	310	46,588
10	December	46,588	4,250	3,083		53,921	50,255	365	54,286
11	January, 2001	54,286	4,250	3,083		61,619	57,953	421	62,040
12	February	62,040	4,250	3,083		69,373	65,707	478	69,851
13	March	69,851	4,250	3,083		77,184	73,518	534	77,718
14	April	77,718	4,250	3,083		85,051	81,385	592	85,643
15	May	85,643	4,250	1,543		91,436	88,540	644	92,080
16			\$ 51,000	\$ 37,000	<u>s -</u>	_		\$ 4,080	\$ 92,080

¹⁷ Note (1): AFUDC is based on an annual rate of 14.71% per Order No. 22206, dated November 26, 1989,

and discounted to a monthly rat 1.1502%

Beginning January 1, 1999, the AFUDC rate is decreased to 9.08%, per Order No. PSC-99-1917-PAA-WS

and discounted to a monthly rat 0.72689%

⁽²⁾ Date in operation used is 5/2001

Contributed Property Additions

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

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Test Year Ended: September 30, 2000 and 2001

Schedule G-4
Page 1 of 1
Preparer: CJN&W

No. 1	. <u>Calculation of Average Annual Additions</u>							
2	12/31/1999						\$	689,644
3	12/31/1998						•	201,946
4	12/31/1997							758,517
5	12/31/1996							151,205
6	12/31/1995							151,323
7	Average						\$	390,527
8	Additions based upon 1/1/99 through 12/31/99 ex	perience:						
9 10			/31/1999 Actual		/31/2000 jected (1)			12/31/2001 rojected (1)
11	January	\$	951	\$	538		\$	538
12	February		85,438		48,381			48,381
13	March		99,962		56,606			56,606
14	April		243,504		137,890			137,890
15	May		-,		•			_ ,
16	June							
17	July		164,281		93,028			93,028
18	August		7.0 7,20		,			55,123
19	September							
20	October							
21	November		95,509		54,084			54,084
22	December				-			-
23	Total for calendar year ended	\$	689,644	\$	390,527		\$	390,527
24	(1) Assumes all additions are force main	ns. Monthly add	itions are bas			9	\$	390,527
23 24 25 26	•	ns. Monthly add s multiplied by \$	itions are bas 390,527.	ed on th	e ratio of 199	9		390,527
24 25 26	(1) Assumes all additions are force main monthly additions to total 1999 additions	ns. Monthly add s multiplied by \$	itions are bas 390,527. toric Year	ed on th	e ratio of 199	9	***************************************	Test Year
24 25 26 27	(1) Assumes all additions are force main monthly additions to total 1999 additions Test year additions	ns. Monthly add s multiplied by \$ His	itions are bas 390,527.	ed on th	e ratio of 199	9	***************************************	
24 25 26 27 28	(1) Assumes all additions are force main monthly additions to total 1999 additions Test year additions October	ns. Monthly add s multiplied by \$	itions are bas 390,527. toric Year	ed on th	e ratio of 199 est Year 30/2000			Test Year 9/30/2001
24 25 26 27 28 29	(1) Assumes all additions are force main monthly additions to total 1999 additions Test year additions October November	ns. Monthly add s multiplied by \$ His	itions are bas 390,527. toric Year	ed on th	e ratio of 199	9 (2)	***************************************	Test Year 9/30/2001
24 25 26 27 28 29 30	(1) Assumes all additions are force main monthly additions to total 1999 additions Test year additions October November December	ns. Monthly add s multiplied by \$ His	itions are bas 390,527. toric Year 30/1999	ed on th	est Year 30/2000 95,509			Test Year 9/30/2001 54,084
24 25 26 27 28 29 30 31	(1) Assumes all additions are force main monthly additions to total 1999 additions Test year additions October November December January	ns. Monthly add s multiplied by \$ His	itions are bas 390,527. toric Year 30/1999 - - - 951	ed on th	est Year 30/2000 95,509 - 538			Test Year 9/30/2001 54,084 - 538
24 25 26 27 28 29 30 31 32	(1) Assumes all additions are force main monthly additions to total 1999 additions Test year additions October November December January February	ns. Monthly add s multiplied by \$ His	itions are bas 390,527. toric Year 30/1999 - - - 951 85,438	ed on th	est Year (30/2000 95,509 - 538 48,381			Test Year 9/30/2001 54,084 - 538 48,381
24 25 26 27 28 29 30 31 32 33	(1) Assumes all additions are force main monthly additions to total 1999 additions Test year additions October November December January February March	ns. Monthly add s multiplied by \$ His	itions are bas 390,527. toric Year 30/1999 - - 951 85,438 99,962	ed on th	est Year (30/2000 95,509 - 538 48,381 56,606			Test Year 9/30/2001 54,084 - 538 48,381 56,606
24 25 26 27 28 29 30 31 32 33 34	(1) Assumes all additions are force main monthly additions to total 1999 additions Test year additions October November December January February March April	ns. Monthly add s multiplied by \$ His	itions are bas 390,527. toric Year 30/1999 - - - 951 85,438	ed on th	est Year (30/2000 95,509 - 538 48,381			Test Year 9/30/2001 54,084 538 48,381 56,606
24 25 26 27 28 29 30 31 32 33 34 35	(1) Assumes all additions are force main monthly additions to total 1999 additions Test year additions October November December January February March April May	ns. Monthly add s multiplied by \$ His	itions are bas 390,527. toric Year 30/1999 - - 951 85,438 99,962	ed on th	est Year (30/2000 95,509 - 538 48,381 56,606			Test Year 9/30/2001 54,084 - 538 48,381 56,606
24 25 26 27 28 29 30 31 32 33 34 35 36	(1) Assumes all additions are force main monthly additions to total 1999 additions Test year additions October November December January February March April May June	ns. Monthly add s multiplied by \$ His	itions are bas 390,527. toric Year 30/1999 - - 951 85,438 99,962 243,504	ed on th	est Year 30/2000 95,509 - 538 48,381 56,606 137,890			Test Year 9/30/2001 54,084 538 48,381 56,606 137,890
24 25 26 27 28 29 30 31 32 33 34 35 36 37	(1) Assumes all additions are force main monthly additions to total 1999 additions Test year additions October November December January February March April May June July	ns. Monthly add s multiplied by \$ His	itions are bas 390,527. toric Year 30/1999 - - 951 85,438 99,962	ed on th	est Year (30/2000 95,509 - 538 48,381 56,606			Test Year 9/30/2001 54,084 538 48,381 56,606 137,890
24	(1) Assumes all additions are force main monthly additions to total 1999 additions Test year additions October November December January February March April May June	ns. Monthly add s multiplied by \$ His	itions are bas 390,527. toric Year 30/1999 - - 951 85,438 99,962 243,504	ed on th	est Year 30/2000 95,509 - 538 48,381 56,606 137,890			Test Year

¹⁵³ (New Schedule)

January,2000, projected property contributions based on 1999 contributions were used.

Capacity Charge Additions

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000 and 2001

Schedule G-5 Page 1 of 1

Preparer: CJN&W

Line						_	
No.	·			xx = 2000			xx = 2001
1	Calculation of Annual Increase in ERC's (Based o	n Page F-10(B)				
2							
3	Prior Year End ERC's by Linear Regression			9,056			9,426
4	Current Year End ERC's by Linear Regression		_	9,426			9,776
5							
6	Total increase in ERC's 1/1/xx - 12/31/xx			370			350
	Wastewater Capacity Charge per ERC		\$	206.75		\$	206.75
7							
	Total Projected Capacity Charges 01/01/xx - 12/31/x	•	\$	76,498		\$	72,363

8	Allocated evenly to each month	No. ERC's		12/31/00	No. ERC's	_	12/31/01
11	January	31	\$	6,375	29	\$	6,030
12	February	31		6,375	29		6,030
13	March	31		6,375	29		6,030
14	April	31		6,375	29		6,030
15	May	31		6,375	29		6,030
16	June	31		6,375	29		6,030
17	July	31		6,375	29		6,030
18	August	31		6,375	29		6,031
19	September	31		6,374	29		6,030
20	October	31		6,375	29		6,031
21	November	31		6,374	29		6,031
22	December	31		6,375			6,030
23	Total for calendar year ended	372	\$	76,498	348	\$	72,363
24	Test year additions	No. ERC's		9/30/00	No. ERC's		9/30/01
25	October	159	\$	32,799	31	\$	6,375
26	November	159		32,799	31	·	6,374
27	December	•			31		6,375
28	January	31		6,375	29		6,030
29	February	31		6,375	29		6,030
30	March	31		6,375	29		6,030
31	April	31		6,375	29		6,030
32	May	31		6,375	29		6,030
3 3	June	31		6,375	29		6,030
34	July	31		6,375	29		6,030
35	August	31		6,375	29		6,031
36	September	31		6,374	29		6,030
37	Total for test year ended	597	\$	122,972	354	\$	73,395
			-			-	-,

38 Note: For the months of October and November, 1999, actual capacity charges collected were used. Beginning

with January, 2000 (test year ended September, 2000), projected capacity charge collections based on ERC's

40 were used.

Docket No.: 991643-SU

Test Year Ended: September 30, 2000 and 2001

Schedule G-6 Page 1 of 8

Preparer: CJN&W

Line			Cash (1)				
No.	Adjustments and Projected Balances	IY	E 09/30/00	TYE 09/30/01			
1	13-month average in prior year	\$	555,738	\$	541,035		
2	X 1.04812 (grth) =	\$	582,480	\$	567,070		
3	Per month growth	\$	2,229	\$	2,170		
4	Projected Year Ending 09/30						
5	Historic/projected balance 9/30	\$	190,758	\$	582,483		
6	Adjust to13-month average + per month growth		367,208		(39,278)		
7	Projected balance 10/31		557,966		543,205		
8	Calculated monthly growth		2,228		2,170		
9	Projected balance 11/30		560,194		545,375		
10	Calculated monthly growth		2,229		2,170		
11	Projected balance 12/31		562,423		547,545		
12	Calculated monthly growth		2,229		2,170		
13	Projected balance 01/31		564,652		549,715		
14	Calculated monthly growth		2,229		2,170		
15	Projected balance 02/28		566,881		551,885		
16	Calculated monthly growth		2,229		2,170		
17	Projected balance 03/31		569,110		554,055		
18	Calculated monthly growth		2,229		2,170		
19	Projected balance 04/30		571,339		5 56,225		
20	Calculated monthly growth		2,229		2,170		
21	Projected balance 05/31		573,568		558,395		
22	Calculated monthly growth		2,229		2,170		
23	Projected balance 06/30		575,797		560,565		
24	Calculated monthly growth		2,229		2,170		
25	Projected balance 07/31		578,026		562,735		
26	Calculated monthly growth		2,228		2,170		
27	Projected balance 08/31		580,254		564,905		
28	Calculated monthly growth		2,229		2,170		
29	Projected balance 09/30	· \$	582,483	\$	567,075		

Note (1): The ending cash balance for each projected year was assumed to be equal to the previous years 13month average balance, multiplied by the growth factor (Schedule F-10). Monthly increases were based on the difference between the previous year average balance and the projected year end balance, divided by 12 months. Use of the growth factor assumes that revenue and cash realization will increase proportionately with the projected increase in customers.

Docket No.: 991643-SU

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Test Year Ended: September 30, 2000 and 2001

Schedule G-6 Page 2 of 8

Preparer: CJN&W

Line			Accounts Receivable - Water and Sewer (1)		
No.	Adjustments and Projected Balances		YE 09/30/00	TYE 09/30/01	
1	13-month average in prior year	\$	672,719	\$	688,396
2	X 1.04812 (grth) =	\$	705,090	\$	721,522
3	Per month growth	\$	2,698	\$	2,760
4	Projected Year Ending 09/30				
5	Historic/projected balance 9/30	\$	668,770	\$	705,095
6	Adjust to13-month average + per month growth		6,647		(13,941)
7	Projected balance 10/31		675,417		691,154
8	Calculated monthly growth for annual		2,698		2,761
9	Projected balance 11/30		678,115		693,915
10	Calculated monthly growth for annual		2,698		2,760
11	Projected balance 12/31		680,813		6 96,675
12	Calculated monthly growth for annual	*	2,698		2,760
13	Projected balance 01/31		683,511		699,435
14	Calculated monthly growth for annual		2,698		2,760
15	Projected balance 02/28		686,209		702,195
16	Calculated monthly growth for annual		2,698		2,760
17	Projected balance 03/31		688,907		704,955
18	Calculated monthly growth for annual	Hampi ngani (Minagha	2,698		2,760
19	Projected balance 04/30		691,605		707,715
20	Calculated monthly growth for annual	British	2,698		2,760
21	Projected balance 05/31		694,303		710,475
22	Calculated monthly growth for annual	***************************************	2,698		2,760
23	Projected balance 06/30		697,001		713,235
24	Calculated monthly growth for annual		2,698		2,760
25	Projected balance 07/31		699,699		715,995
26	Calculated monthly growth for annual		2,698	***************************************	2,760
27	Projected balance 08/31		702,397		718,755
28	Calculated monthly growth for annual		2,698	****	2,760
29	Projected balance 09/30	\$	705,095	\$	721,515

Note (1): The ending accounts receivable balance (water and sewer customers) for each projected year was assumed to be equal to the previous years 13-month average balance, multiplied by the growth factor (Schedule F-10). Monthly increases were based on the difference between the previous year average balance and the projected year end balance, divided by 12 months. Use of the growth factor assumes that customer accounts receivable will increase proportionately with the projected increase in customers.

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Test Year Ended: September 30, 2000 and 2001

Schedule G-6 Page 3 of 8

Preparer: CJN&W

Line			Unamo Debt Exp		
No.	Adjustments and Projected Balances	TYE	09/30/00	TYE 09/30/01	
1	Calculation of monthly amortization				
2	Loan Cost - Bank of America	\$	63,370	\$	63,370
3	Term of loan		15		15
4	Annual amortization		4,225		4,225
5	Montly amortization		352		352
6	LL Speer annual amortization		562		562
7	Montly amort.		47		47
8	Total monthly amortization	\$	399	\$	399
9	Projected Year Ending 09/30				
10	Historic/projected balance 9/30	\$	77,624	\$	72,836
11	Calculated monthly amortization		(399)	***************************************	(399)
12	Projected balance 10/31		77,225		72,437
13	Calculated monthly amortization	-	(399)	****	(399)
14	Projected balance 11/30		76,826		72,038
15	Calculated monthly amortization	**************************************	(399)		(399)
16	Projected balance 12/31		76,427		71,639
17	Calculated monthly amortization	***************************************	(399)		(399)
18	Projected balance 01/31		76,028		71,240
19	Calculated monthly amortization		(399)		(219)
20 21	Projected balance 02/28 Calculated monthly amortization		75,629 (200)		71,021
	·	***************************************	(399)		(399)
22 23	Projected balance 03/31 Calculated monthly amortization		75,230 (399)		70,622 (399)
24	Projected balance 04/30	******	74,831		70,223
25	Calculated monthly amortization		(399)		(399)
26	Projected balance 05/31	***************************************	74,432		69,824
27	Calculated monthly amortization		(399)		(399)
28	Projected balance 06/30		74,033		69,425
29	Calculated monthly amortization		(399)		(399)
30	Projected balance 07/31		73,634		69,026
31	Calculated monthly amortization	•	(399)	**	(399)
32	Projected balance 08/31		73,235		68,627
33	Calculated monthly amortization		(399)		<u>(399</u>)
34	Projected balance 09/30	\$	72,836	\$	68,228

Note (1): Deferred and unamortized debt expense balances were projected by amortizing the historic deferred balance at September 30, 1999 by the monthly amounts based on the life of the related loans. The original 36 deferred expense of the Speer loans was \$16,860, amortized over 30 years. The small typographical error in 2/01 37 has an immaterial impact on the 13 month average balance (\$113). Since this account is not used in the 38 determination of working capital, no correction was made.

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000 and 2001

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Preparer: CJN&W

Line			Other Miscellaneous Deferred Debits (1)				
No.	Adjustments and Projected Balances		'E 09/30/00		09/30/01		
1	Projected Year Ending 09/30						
2	Historic/projected Balance 9/30	\$	398,305	\$	383,917		
3	Calculated monthly amortization		(1,308)	\$	(1,308)		
4	Projected Balance 10/31	<u> </u>	396,997		382,609		
5	•		(1,308)		(1,308)		
6	Projected Balance 11/30		395,689		381,301		
7	•		(1,308)		(1,308)		
8	Projected Balance 12/31		394,381	***************************************	379,993		
9	,		(1,308)		(1,308)		
10	Projected Balance 01/31		393,073		378,685		
11			(1,308)		(1,308)		
12	Projected Balance 02/28	*****	391,765		377,377		
13	7.10,00000 20.0.000 02.20		-		(1,308)		
14	Projected Balance 03/31		391,765		376,069		
15	, 10,00000 Daid/100 00/01		(1,308)		(1,308)		
16	Projected Balance 04/30		390,457		374,761		
17	Projected Datance 04/00		(1,308)		(1,308)		
 18	Projected Balance 05/31		389,149		373,453		
19	Projected Balance 05/51		(1,308)		(1,308		
	Desirated Balance 06/20		387,841		372,145		
20 21	Projected Balance 06/30		(1,308)		(1,308)		
	Declarated Delegan 07/04						
22 23	Projected Balance 07/31		386,533 (1,308)		370,837		
	D : 4 D 4 00/04	***************************************		-	(1,308)		
24	Projected Balance 08/31		385,225		369,529		
25	D : D		(1,308)		(1,307)		
26	Projected Balance 09/30/00	\$	383,917	\$	368,222		
27	Note (1) Monthly amortization is calculated as follows:						
28	Annual amortization of Aloha Gardens Sewer Plant Abandor	nment		\$	1,380		
29	Annual amortization of Deferred Audit Fees				3,000		
30	Annual amortization of non-utility deferred costs (Rule Challe	enge)			11,316		
31					15,696		
32	Divide by 12 months				12		
33	Monthly amortization			\$	1,308		

All non-utility amounts were removed to calculate the working capital allowance an Schedule A-17.

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

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Test Year Ended: September 30, 2000 and 2001

Schedule G-6 Page 5 of 8

Preparer: CJN&W

Line			Accumulated Deferred Income Taxes (Assets) (1)				
No.	Adjustments and Projected Balances	·····	TYE 09/30/00 TYE 09/		E 09/30/01		
1	Projected Year Ending 09/30						
2 3	Historic/projected Balance 9/30	\$	2,170,923 -	\$	2,104,137 -		
4 5	Projected Balance 10/31	-	2,170,923		2,104,137		
6 7	Projected Balance 11/30	***************************************	2,170,923	***************************************	2,104,137		
8	Projected Balance 12/31	****	2,170,923		2,104,137		
10 11	Projected Balance 01/31		2,170,923		2,104,137		
12 13	Projected Balance 02/28	***************************************	2,170,923	· · · · ·	2,104,137		
14 15	Projected Balance 03/31		2,170,923		2,104,137		
16 17	Projected Balance 04/30	-	2,170,923		2,104,137		
18 19	Projected Balance 05/31		2,170,923		2,104,137		
20 21	Projected Balance 06/30	(Againgtonigo ass	2,170,923		2,104,137		
22 23	Projected Balance 07/31	***************************************	2,170,923		2,104,137		
24 25	Projected Balance 08/31 Year-end adjustment per Schedule C-6 (1of3)		2,170,923 (66,786)		2,104,137 (68,006)		
26	Projected Balance 09/30	\$	2,104,137	\$	2,036,131		

Note (1) Accumulated deferred income taxes (assets) are related to taxable CIAC and offset by contributed taxes in the rate making process. Tax entries are made on an annual basis. Therefore, the beginning balances for each year did not change until the last month of each projected year. The decreases represent the tax effect for the timing difference of CIAC amortization per books and zero amortization for tax on CIAC included as taxable income during the period January 1, 1987, through June 12, 1996. Workpapers showing the computations will be furnished to the PSC Auditors. The adjustments are calculated in total as follows:

34	2000 - Total timing difference = \$177,481 X 37.63% =	\$ 66,786
35	2001 - Total timing difference = \$180,722 X 37.63% =	\$ 68,006

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2000 and 2001

Schedule G-6 Page 6 of 8

Preparer: CJN&W

Line	Adjustments and Projected Balances		Contributed Taxes (1)				
No.			TYE 09/30/00	TYE 09/30/01			
1	Projected Year Ending 09/30						
2 3	Historic/projected Balance 9/30	\$	2,340,416	\$	2,204,358		
4 5	Projected Balance 10/31		2,340,416		2,204,358		
6 7	Projected Balance 11/30		2,340,416		2,204,358		
8 9	Projected Balance 12/31	N-000M	2,340,416		2,204,358		
10 11	Projected Balance 01/31	•	2,340,416	#	2,204,358		
12 13	Projected Balance 02/28	-,,-,,,	2,340,416		2,204,358		
14 15	Projected Balance 03/31		2,340,416		2,204,358		
16 17	Projected Balance 04/30		2,340,416		2,204,358		
18 19	Projected Balance 05/31		2,340,416		2,204,358		
20 21	Projected Balance 06/30	•	2,340,416		2,204,358		
22 23	Projected Balance 07/31		2,340,416	***************************************	2,204,358		
24 25	Projected Balance 08/31 Annual amortization	***************************************	2,340,416 (136,058)		2,204,358 (136,038)		
26	Projected Balance 09/30	\$	2,204,358	\$	2,068,320		

Note (1): Contributed taxes are gross-up amounts collected from Contributors of CIAC between 1/1/87 and 28 6/12/96. Such amounts were used to pay income taxes. Contributed tax entries are made on an annual basis with other tax entries and adjustments. Therefore, the beginning balances for each year did not change until the last month of each projected year. Contributed taxes are amortized into income (see Schedule B-2) over 40 years. The annual amortization shown above is double the correct amounts. Correct amortization is as follows:

33		Con	tributed taxes	Rate	Am	ortization
34 35	Seven Springs Water Seven Springs Wastewater	\$	1,175,890 1,544,861	2.50% 2.50%	\$	29,397 38,622
36		\$	2,720,751		\$	68,019

Because this account is not used in the rate making process (offset by deferred tax assets), no change to the 37

projected balance sheets will be made.

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Docket No.: 991643-SU

Test Year Ended: September 30, 2000 and 2001

Schedule G-6 Page 7 of 8

Preparer: CJN&W

Line			Accounts Payable - Trade (1)				
No.	Adjustments and Projected Balances	<u>T</u> Y	E 09/30/00	TYE 09/30/01			
1	13-month average in prior year	\$	413,307	\$	398,505		
2	X 1.04812 (grth) =	\$	433,195	\$	417,681		
3	Per month growth	\$	1,657	\$	1,598		
4	Projected Year Ending 09/30						
5	Historic/projected Balance 9/30	\$	121,632	\$	430,191		
6	Adjust to13-month average + per month growth		293,332		(30,088)		
7	Projected balance 10/31		414,964		400,103		
8	Calculated monthly growth	w	1,657		1,598		
9	Projected balance 11/30		416,621		401,701		
10	Calculated monthly growth		(1,343)		1,598		
11	Projected balance 12/31		415,278		403,299		
12	Calculated monthly growth		1,657		1,528		
13	Projected balance 01/31		416,935		404,827		
14	Calculated monthly growth		1,657		1,598		
15	Projected balance 02/28		418,592		406,425		
16	Calculated monthly growth		1,657		1,598		
17	Projected balance 03/31		420,249		408,023		
18	Calculated monthly growth		1,657		1,598		
19	Projected balance 04/30		421,906		409,621		
20	Calculated monthly growth		1,657		1,598		
21	Projected balance 05/31		423,563		411,219		
22	Calculated monthly growth		1,657		1,598		
23	Projected balance 06/30		425,220		412,817		
24	Calculated monthly growth		1,657		1,598		
25	Projected balance 07/31		426,877		414,415		
26	Calculated monthly growth		1,657		1,598		
27	Projected balance 08/31		428,534		416,013		
28	Calculated monthly growth		1,657		1,598		
29	Projected balance 09/30	\$	430,191	\$	417,611		

Note (1): The ending accounts payable - trade balance for each projected year was assumed to be equal to the previous years 13-month average balance, multiplied by the growth factor (Schedule F-10). Monthly increases were based on the difference between the previous year average balance and the projected year end balance,

33 divided by 12 months. The typographical errors in 12/99 and 1/01 are immaterial and will not be corrected. Use of

34 the growth factor assumes that trade payables will increase proportionately with the projected increase in

35 customers.

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

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Test Year Ended: September 30, 2000 and 2001

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Preparer: CJN&W

Line			Accumulated Deferred Income Taxes (Llabilities) (1				
No.	Adjustments and Projected Balances	D	(E 09/30/00	TYE 09/30/01			
1	Projected Year Ending 09/30						
2 3	Historic/projected Balance 9/30	\$	607,021	\$ \$	750,703 -		
4 5	Projected Balance 10/31		607,021		750,703		
6 7	Projected Balance 11/30		607,021		750,703		
8 9	Projected Balance 12/31		607,021		750,703		
10 11	Projected Balance 01/31	***************************************	607,021	•	750,703		
12 13	Projected Balance 02/28		607,021		750,703		
14 15	Projected Balance 03/31	**************************************	607,021	4	750,703		
16 17	Projected Balance 04/30	**************************************	607,021		750,703		
18 19	Projected Balance 05/31	etestin _{sept} um territoria	607,021		750,703		
20 21	Projected Balance 06/30		607,021		750,703		
22 23	Projected Balance 07/31		607,021	***************************************	750,703		
24	Projected Balance 08/31	**************************************	607,021		750,703		
25	Year-end adjustment per Schedule C-6 (1of3)		143,682		251,379		
26	Projected Balance 09/30/00	\$	750,703	\$	1,002,082		

Note (1) Accumulated deferred income taxes (liabilities) represent book - tax depreciation timing differences. 28 Tax entries are made on an annual basis. Therefore, the beginning balances for each year did not change until the 29 last month of each projected year. Workpapers showing the computations will be furnished to the PSC Auditors. 30 The adjustments are calculated in total as follows:

31	2000 - Total timing difference = \$381,832 X 37.63% =	\$ 143,682
32	2001 - Total timing difference = \$668,021 X 37.63% =	\$ 251,379

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Preparer: CJN&W

Company: Aloha Utilities, Inc.; Seven Springa Wastewater Division

Total

Docket No.: 991643-SU

(New Schedule)

33

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Test Year Ended: September 30, 2000

Line 12/99 01/00 02/00 03/00 04/00 05/00 06/00 10/99 11/99 07/00 No. **Account and Description** 08/00 09/00 Annual 701 - Salaries and Wages - Employees **Original Calculation** 12,964 8.522 \$ 12.817 \$ 13.599 \$ 13.189 14.813 \$ 22,294 13,562 18,241 \$ \$ 14,946 \$ Test Year Ended 9/30/99 14.280 10.518 189,723 6,539 4.098 6,163 6,332 7,123 10,720 Projected increase 8,771 6.234 6,521 7,167 6.867 5,057 81,612 18,960 20,138 19,501 21,936 27,012 19,198 12,620 33,014 20,083 22,133 21,147 Total 15,573 251,335 Note: See attached schedules for total payroll projected for year 2000 (Pages 2 and 3 of this schedule). \$ 251,335 Total for 2000 (before revision) (189, 723)1999 Test year total . . 81,612 Projected increase Payroll was assigned to each month on the ratio of monthly payroll incurred in the historic test year. This schedule is revised below to account for the computation error shown on Page 2 and 3 of this schedule. 10 Revised Calculation 11 13.599 Test Year Ended 9/30/99 12.964 8.522 \$ 12 817 \$ 13,169 14.813 22,294 13.562 18.241 14.946 \$ 14 280 10.518 12 \$ 169,723 6.774 6,559 Projected increase 9,085 6,457 4.245 6.384 7,378 11,103 6,755 7.444 7,112 5,238 13 84.534 20,373 22,191 33,397 19,421 12,767 19.201 19,728 20.317 22,390 Total 27,328 21,392 15,754 14 254,257 254,257 15 Total for 2000 (as revised) (169,723) 1999 Test year total 16 17 Projected Increase 84,534 The projected increase was assigned to each month as disclosed above in the original calculation of payroll. 18 19 703 - Salaries and Wages - Officers 8,457 \$ 6,178 \$ 9 606 \$ 6.457 \$ 6.439 \$ 6.457 \$ 8.457 \$ 9,194 \$ 6.176 \$ 8,457 \$ 6.457 \$ Test Year Ended 9/30/99 6.106 20 84.441 (1,278)(1,282)(1,907) (1,282)(1.282)(1,226)21 Projected increase (1,679)(1,227)(1.825)(1,282)(1,282)(1,212)(16,764)4.951 7,699 5,175 5,161 5,175 5,175 7,369 4.950 5,175 22 Total 6,778 5,175 4,894 67,677 Note: See strached schedules. Officers salaries decreased due to the retirement of Ms. Haller. Her replacement (Hessman) is not an officer and his salary is included in Account 701 - Salaries and Wages -Employees. Officers salaries were assigned to each month on the ratio of monthly payroll incurred in the historic test year. 24 25 704 - Employee Benefits Original Calculation 26 10.148 \$ 8,262 \$ 6.131 \$ 6.055 \$ 6.287 6,982 6,205 \$ 7.217 \$ 7,103 \$ 6,162 Test Year Ended 9/30/99 \$ 5.986 \$ 10,634 \$ 27 87.172 1,605 1,782 2,109 1.565 1.545 1,584 1,842 1,813 1,573 Projected increase 2,590 1,528 2.714 28 22,250 7,892 7,789 7,696 7,600 8,764 9,059 8,916 29 Total 12,738 10,371 7,735 7,514 13,348 109,422 (C) Test Year Ended 09/30/00 Total Salaries (Officer & Employee) (B) 09/30/99 Employee benefits 87.172 Test Year Ended 9/30/99 - Salaries 319.012 Divide by 09/30/99 salaries 169,723 254,164 Benefits % (Calculation (B)) 31 (before revision) (A) Employee 34.30% Officer 84,441 Benefits % of wages 34.30% Projected benefits 09/30/00 32 109,421

254, 164

Employee benefits were assigned to each month on the ratio of monthly benefits incurred in the historic test year. This projection was revised below for the correction to Salaries and Wages.

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Test Year Ended: September 30, 2000 and 2001 Preparer: CJN&W

Line		Hourly	Overtime	
No.			Rate	Salary
1	Salaries & Wages - Employees			
2	Allocated Employee Salaries - All Divisions			
3	Peter Gavalas	\$ 16.0125	\$ 24.0188	\$ 33,306
4	Allen Clark	11.5763	17.3645	24,079
5	Kenneth Burr	18.0000	27.0000	37,440
6	John Burke	16.0000	24.0000	33,280
7	Connie Kurish	13.0000	19.5000	27,040
8	Kate Gavalas	9.5000	14.2500	19,760
9	Maria Turner	8.0000	12.0000	16,640
10	Susan Wilkins	7.5000	11.2500	15,600
11	Sally Ferrell	17.7750	26.6625	36,972
12	Richard Hessman	20.2000	30.3000	42,016
13	Tracy Metzler	7.2500	10.8750	15,080
14	Pamela Yacobelli (4)	8.5000	12.7500	17,680
	Fairleia Facobelli (4)	0.5000	12.7500	
15				318,893
16	Allocation percentage (1)			35.46%
17	Seven Springs allocated salaries			113,079
18	Allocated Sewer Employees - Aloha Gardens &			
19	Seven Springs Wastewater			
20	Greg Pelletier	6.5000	9.7500	13,520
21	Yvonne Robinson	7.0000	10.5000	14,560
22				28,080
23	Allocation percentage (5) (6)			72.51%
24	Sewer allocated salaries			20,360
25	Seven Springs Sewer - Direct Employees			
26	Keith Schneider	10.5000	15.7500	21,840
27	William Denise	10.4790	15.7185	21,796
28	Charles Painter	12.1065	18.1598	25,182
29	Jon Frogue (4)	15.0000	22.5000	31,200
30	Karl Phillips (2)(4)	10.0000	15.0000	20,800
31	Total Salaries - Direct Employees			120,818
32	Total Salaries & Wages - Employees (6)			\$ 254,257
33	Salaries & Wages - Officers			
34	Stephen Watford		•	122,595
35	Lynnda Speer			68,250
36	Yvonne Haller (3)			-
37				190,845
38	Allocation percentage			35.46%
39	Allocated Seven Springs Sewer - Officers' Salaries			\$ 67,674
	164			

Projection Methodology, Operations and Maintenance Expenses

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division Schedule G-7

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Test Year Ended: September 30, 2000 and 2001

Preparer: CJN&W

Line No.									
1	Notes: (1) Allocation percent	tage for each of A	Noha's four divis	ions calculated o	n ERUs (12/97) as	follows:			
2	••,	A.G. Water	A.G. Sewer	S.S. Water	S.S. Sewer	Total			
3	ERUs	3,410	3,121	8,459	8,234	23,224			
4	Percent	14.68%	13.44%	36.42%	35.46%	100%			
5	(Note: 12/97 ERUs not materially different in 1998 and used currently to process payroll.)								
6	(2) Karl Phillips left employment after one day. Salary was left in for replacement.								
7 8	(3) Yvonne Haller retired and was replaced by Richard Hessman. He is not an officer and his salary is included in Salaries & Wages - Employees.								
9 10 11 12	(4) These employees were hired after end of the historic test year to meet DEP staffing requirements (Yacobelli11/22/99; Progue 12/13/99; Phillips 09/29/99). Note that the engineering estimates shown on Page 17 of 18 of this schedule for these employees was loaded for benefits and taxes. That estimate was not used, and only salaries are included in the computation of payroll								
13 14	(5) Allocation percentage between Aloha Gardens Sewer and Seven Springs Sewer is calculated on the ERUs shown above as follows:								
15				A.G. Sewer	S.S. Sewer	Total			
16		ERUs		3,121	8,234	11,355			
17		Percent		27.49%	72.51%	100%			
18 19 20 21 22	(6) A mathematical error occurs was calculated by dividing 3, Springs Sewer of 62.10%. A understated by \$2,922. The \$2,922 = \$251,335.	121 by 8,324, ins	itead of total ERG ocation of salarie	C's. This resulted es for G. Pelletier	in a percentage if and Y. Robinson i	were			

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

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Test Year Ended: September 30, 2000

Schedule G-7 Page 4 of 18 Preparer: CJN&W

Line No.	Account and Description	•	10/99		11/99		12/99		01/00		02/00		03/00		04/00		05/00		06/00		97/00		08/00		09/00		Annual
1	704 - Employee Benefits - Continued		*,,,															-	***************************************								
2	Revised Calculation																										
3	Test Year Ended 9/30/99	\$	10,148	\$	8,262	\$	6,131	\$	6,055	\$	6,287	\$	6,982	\$		\$	7,217	\$	7,103	\$	6,162	\$	5,986	\$	10,634	\$	87,172
4	Projected Increase		2,707		2,204		1,635		1,615		1,678	_	1,862		1,655		1,925		1,895		1,644		1,597		2,836		23,251
5	Total	<u>*</u> _	12,855	<u>\$</u> _	10,466	<u>\$</u>	7,766	<u>*</u>	7,670	<u>*</u> _	7,963	<u>\$</u>	8,844	<u>\$</u>	7,860	<u>\$</u> _	9,142	<u>\$</u>	8,998	<u>\$</u>	7,606	<u>\$</u>	7,583	<u>\$</u>	13,470	<u>\$</u>	110,423
6	Total projected salari	es (O	fficers - \$	67,67	7; Employ	/ees	\$254,257)					\$	321,934														
7	Benefits as a percent	•		•		es pe	er above						34.30%														
8	Projected year ended		•	yee i	penefits								110,423														
9	Historic test year emp	ploye	e benefits										(87,172)									,					
10	Projected increase											<u>\$</u>	23,251														
11	The projected increase was	5 #3 5	igned to e	ach r	nonth as c	disclo	sed above	in th	e original d	alcul	lation of en	nplo	oyee benefit	S .													
12	711 - Sludge Removal																										
13	Test Year Ended 9/30/99	\$	39,592	\$	35,158	,	44,814	\$	46,501	\$	43,959	\$	51,919	\$	57,600	\$	59,212	\$	55,738	\$	51,181	\$		\$	56,473	\$	596,596
14	Projected increase		2,407		2,138	_	2,713		2,827		2,873		3,157		3,502		3,600		3,389		3,112		3,323		3,434		36,275
15	Total	<u>\$</u>	41,999	<u>*</u>	37,296	\$	47,327	<u>\$</u>	49,328	<u>\$</u>	48,632	\$	55,076	<u>\$</u>	61,102	\$	62,812	<u>*</u>	59,127	<u>\$</u>	54,293	<u>\$</u>	57,972	\$	59,907	<u>\$</u>	632,871
16	Test Year Ended 09/30/99	- Slu	dge remo	val		\$	596,596																				
17	Projected Growth Factor (S		fule F-10)				1.04612																				
18	Inflation Factor (Schedule	B-8)					1.01210																				
19						<u>\$</u>	632,870																				
20	Sludge removal costs were	288i	gned to e	ach m	onth on t	he ra	tio of monti	hty si	udge remo	val c	costs incurr	ed	in the histori	ic tes	st year.												
21	715 - Purchased Power																										
22		\$	9,507	\$	9,116	\$	9,291	\$	6,470	\$	8,521	\$	12,158	\$,	\$	9,608	\$	12,263	\$		\$	9,675	\$	10,063	\$	119,545
23	Projected Increase		456		439		447		408		410		585		512		482		590		493		466		484	_	5,754
24	Total	<u> </u>	9,965	<u>\$</u>	9,555	<u>\$</u>	9,738	\$	8,878	<u>\$</u>	8,931	<u>\$</u>	12,743	\$	11,148	\$_	10,070	\$	12,853	<u>\$</u>	10,730	<u>\$</u>	10,141	<u>\$</u>	10,547	\$	125,299
25	Test Year Ended 09/30/99	- Pun	chased Po	ower				s ·	119,545																		
26	Projected Growth Factor (5	iched	lule F-10)						1.04812																		
27								\$	125,296																		
																_											
28	Purchased power costs we	re as	signed to	each	month on	the i	ratio of mor	nthly	purchased	pow	er costs in	cur	red in the hi	storic	c test year.	. Th	is account (was r	not increas	ed fo	r Inflation	due	to the stab	lity o	f electric r	ates	

(New Schedule)

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Note: No projected increase to engineering costs projected for the Test Year Ended 09/30/00.

Test Year Ended: September 30, 2000

Schedule G-7 Page 5 of 18 Preparer: CJN&W

																										
Line No.	Account and Description		10/99		11/99	12/99		01/00	0	2/00		03/00		04/00		05/00		06/00		07/00		06/00		09/00	/	Annual
1	718 - Chemicals																									
2	Test Year Ended 9/30/99	\$	1,667	\$	2,598		-	2,318	\$	1,050	\$	1,149	\$	1,050	\$		\$	4,662	\$	3,398	\$	2,343	\$	2,488	\$	23,773
3	Projected increase		101		158	32	-	141		64		70		64	_	32		283		207		142		151		1,445
4	Total	<u>*</u> _	1,768	\$	2,756	\$ 557	<u>\$</u>	2,459	<u>\$</u>	1,114	<u>\$</u> _	1,219	<u>\$</u>	1,114	\$	557	<u>\$</u>	4,945	<u>\$</u>	3,605	\$	2,485	<u>\$</u>	2,639	<u>\$</u>	25,218
6	Test Year Ended 09/30/99						\$	23,773																		
5	Projected Growth Factor (,)				1.04812																		
7	Inflation Factor (Schedule	B-8)						1.01210																		
8							<u>s</u> _	25,218																		
•	Chemicals cost was	assigı	ned to eac	ch me	onth on the	ratio of month	ly ch	emicals co	st in the	a historic	test	t year.									,*					
10	720 - Materials and Supplies																									
11	Original Calculation																									
12	Test Year Ended 9/30/99	\$	3,651		4,784		\$	3,172	\$	9,366	\$	3,207	\$	6,293	\$	-,	\$	17,005	\$	10,864	\$	7,701	\$	3,438	\$	78,582
13	Projected increase		222		291	243		193		569		195		504		189		1,034		661		488		209		4,778
14	Total	<u> </u>	3,873	<u>\$</u>	5,075	\$ 4,233	<u>\$</u>	3,365	<u>\$</u>	9,935	<u>\$</u> _	3,402	<u>\$</u> _	8,797	<u>\$</u>	3,300	<u>\$</u>	18,039	<u>\$</u>	11,525	<u>*</u> _	8,169	<u>*</u> _	3,647	<u>*</u>	83,360
15	Test Year Ended 09/30/99	- Mar	terials and	i Sup	pplies		\$	78,582																		
16	Projected Growth Factor ()				1.04812																		
67 17	Inflation Factor (Schedule	B-8)						1.01210																		
7 18							<u>\$</u>	83,360																		
19	Materials and supplies (M		-					-	-				ric te	st year. T	he p	rojection ha	ıs be	en revised	belo	w to includ	le add	itional bill	ing ex	pense		
20	approved in Order No. PS	C-99-	1967-WS	and	originally in	cluded in Acco	ount 7	736 - Contri	act Ser	vices - C	ther	r.														
21	Revised Calculation																									
22	Test Year Ended 9/30/99	\$	3,651	\$	4,784	\$ 3,990	\$	3,172	\$	9,366	\$	3,207	\$	8,293	\$	3,111	\$	17,005	\$	10,864	\$	7,701	\$	3,438	\$	78,582
23	Projected increase		222		291	243		193		569		195		1,576		1,261		2,106		1,733		1,540		1,281		11,210
24	Total	<u>*</u>	3,873	<u>\$</u>	5,075	\$ 4,233	\$	3,365	<u>\$</u>	9,935	<u>\$</u>	3,402	\$	9,869	<u>\$</u>	4,372	<u>\$</u>	19,111	<u>\$</u>	12,597	<u>\$</u>	9,241	<u>\$</u>	4,719	<u>\$</u>	89,792
26	Test Year Ended 09/30/99	- Mai	terials and	i Sup	oplies (A):	\$ 78,582	(B):	Projected	Cost (C	Calculatio	on (A	۹))			\$	63,360	(C):	Approved	cost	per bill - S	even	Springs S	ower		\$	0.12
26	Projected Growth Factor (Sched	tule F-10)			1.04812		Projected	incres	ase per b	洲 (C	Calculation	(C))			6,432	Test	Year Bills								107,189
27	Inflation Factor (Schedule	B-8)				1.01210		Revised 1	totai						\$	89,792										12,863
28						\$ 83,360											Fact	or for 6 me	onths	.						0.5
29																	Proje	cted incre	ase	in billing co	sts				\$	6,432
30	The increase for customer	- mornad	th and laff	melon	waa aaala	ned to each m	ooth	on the ean	ne kasi	e se dies	inee	ud above. I	Denir	nina in An	J 2	non each										
31	monthly amount was furth	•			•					a da Ulac	1030	NI BIDOVE. (oog	யாத ய அ	лη, ∠	ooo, each										
32	731 - Contract Services - Engineering	,																								
33	Test Year Ended 9/30/99	\$	4,289	\$	2,210	\$ 9,649	\$	4,628	\$	2,227	\$	2,128	\$	3,424	\$	1,141	\$	1,744	\$	•	\$	2,360	\$	932	\$	34,732
34	Projected increase	-	-							- · · · · ·				-		· -										
35	Total	<u>.</u>	4,289	\$	2,210	\$ 9,649	3	4,628	\$	2,227	3	2,128	\$	3,424	5	1,141	\$	1,744	\$		\$	2,360	3	932	<u>s</u>	34,732

Company: Aloha Utilities, Inc.; Seven Springs Wastswater Division Docket No.: 991643-SU

Test Year Ended: September 30, 2000

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.ine No.	Account and Description	1	0/99		11/99		12/99		01/00		02/00	_	03/00		04/00		05/00		06/00		07/06		08/00	. 1	09/00		Annual
1	732 - Contract Services - Accounting									-		-															
!	Test Year Ended 9/30/99	\$	-	\$	157	\$	12,504	\$	423	\$	65	\$	4,022	\$	2,686	\$	2,297	\$	1,639	\$	1,357	\$	2,313	\$	886	\$	28,34
ı	Projected increase				122		9,742	_	330		51		3,134		2,093		1,790		1,277		1,057		1,802		690		22,08
ļ	Total	<u>\$</u>		\$	279	<u>\$</u>	22,246	\$	753	<u>*</u>	116	<u>\$</u>	7,156	\$	4,779	<u>\$</u>	4,087	<u>\$</u>	2,916	<u>\$</u>	2,414	<u>\$</u>	4,115	\$	1,576	\$	50,43
ì	Note: Projected increase t	or sco	ounting f	00S (elated to a	n anı	nual audit	estir	nate of \$24,	.000.	This is a	majo	r loan cove	nant 1	or the pla	int co	nstruction	finan	cing. Rou	endine	error of S	520 w	rhich is im:	materi	ial and		
	will not be corrected in the	interm	ediate ye	er.	The increas	30 W	as assigne	d to	each mont	n on t	the ratio o	f mo	nthly exper	se in	curred in	the hi	storic test	year.	The Inch	886	is as follo	WS: /	Audit estim	ate \$7	24,000 -		
	. Adjustment per B-3(c) \$1,8	392 = \$	22,108 -	rour	nding error	\$20	= \$22,088																				
,	733 - Contract Services - Legal																										
1	Test Year Ended 9/30/99	\$	9,528	\$	10,865	\$	1,062	\$	442	\$	9,295	\$	4,809	\$	6,609	\$	6,406	\$	2,296	\$	21,538	\$	8,723	\$	6,728	\$	88,30
ł	Projected decrease		(2,370)		(2,703)		(264)		(110)		(2,312)		(1,196)		_(1,644)		(1,594)		(571)		(5,358)		(2,170)		(1,674)		(21,96
0	Total	\$	7,158	\$	8,162	\$	798	\$	332	\$	6,983	\$	3,613	\$	4,965	5	4,812	\$	1,725	\$	16,160	<u>s</u>	6,553	\$	5,054	\$	66,33
	Note: No increased legal (for the tool			mas	00 The de-			. at		امحما					Janus dhan Ha		B 2(-)	د ماليد ه		.			
1 2	assigned to each month or	•										uie	I GITI O Y GI	ioyai	COSIS UGI	onou	or expens	eu be	ACM DIG IN	ro, pa	# D-3(C).	~u ju	atou rogali	003 R	/ 6 16		
3	735 - Contract Services - Testing																										
•	Original Calculation																										
4	Test Year Ended 9/30/99	\$	-	\$	-	\$		\$	930	\$	2,794	\$	3,091	\$	1,383	\$	1,518	\$	1,273	\$	2,235	\$	2,140	\$	1,017	\$	16,37
6	Projected Increase		-		-				385		1,157		1,280		573		628		527		925		886		421		6,78
6	Total	3		\$		\$		\$	1,315	<u>\$</u>	3,951	\$	4,371	\$	1,956	\$	2,144	\$	1,800	\$	3,160	3_	3,026	\$	1,438	3_	23,16
7	Test Year Ended 09/	30/99 .	. Contrac	t Sei	rvices - Tes	utina		\$	16,379																		
8	Annualization Factor					,		•	1.33300																		
19	Projected Growth Fa			F-10	1				1.04812																		
20	Inflation Factor (Sch	•			,				1.01210																		
21	W (35.0		,					\$	23,161																		
								_																			
22	Note: Historic test year	(ende	d 9/30/99) DE	P required	testi	ng was an	nua	lized (12 mc	enths	/ 9 month	s) a	nd then inc	0850	for custo	omer	growth an	d infla	ition. The	incn	sase was	essig	ned to eac	h mor	nth on		
3	the ratio of monthly test	ing exp	enses in	CUITI	ed in the hi	storic	test year	. Th	e calculatio	n is n	evised bel	low (o exclude t	10 CU	stomer gr	owth '	factor, sine	ce the	amount o	of tes	ting is not	direc	tly related	to cu:	stomer		
24	growth.																										
5																											
16	Revised Calculation															_				_		_					
.7	Test Year Ended 9/30/99	\$	-	\$	-	\$	-	\$		\$	2,794	\$	3,091	\$	1,383	\$	1,516	\$	1,273	\$	2,235	\$	2,140	\$	1,017	\$	16,37
8	Projected increase				-			_	325		975	_	1,079		483	_	529		444		780	_	747		356	_	5,71
9	Total	<u>-</u>		<u>\$</u>		<u>\$</u>		7	1,255	<u>*</u> _	3,769	2	4,170	<u>-</u>	1,866	<u>*</u>	2,045	-	1,717	<u>-</u>	3,015	<u>*</u>	2,887	<u>-</u>	1,373	<u> </u>	22,09
	Test Year Ended 09/	20.000						_	40.000																		
0		3UH 88 -	Contrac	1 56	vices - Tes	ung		\$	18,379																		
	Annualization Factor			t Ser	vices - Tes	sting		\$	1,33300																		
30 31 32		(Note)		t Ser	vices - Tes	sting		\$																			

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division Docket No.: 991643-SU

(New Schedule)

36 36

the ratio of monthly equipment rental expense incurred in the historic test year.

Test Year Ended: September 30, 2000

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No.	Account and Description		10/99	11/99	12/99		01/00	02/00		03/00		04/00		05/00		6/00		07/00		18/00		09/00	,	
	736 - Contract Services - Other	,	10/99	11/33	1477		01/00	02/0		03/00		04/00		0000		OLOO.		07/00		8700		09/00		Innual
,	Original Calculation																							
3	Test Year Ended 9/30/99	\$	16,036	\$ 10,623	\$ 11,03	37 \$	3,835	\$ 4,47	7 \$	17,156	\$	10,688	\$	4,113	\$	5,757	\$	9,148	\$	4,422	\$	7,911	\$	105,20
4	Projected Increase		(391)	(259)) (26	69)	(94)	3,85	6	3,547		3,704	_	3,865		3,825		3,742		3,857		3,772		29,15
6	Total	3	15,645	\$ 10,364	\$ 10,76	88	3,741	\$ 8,33	3 \$	20,703	\$	14,392	<u>.</u>	7,978	\$	9,582	3	12,890	\$	8,279	<u>s</u> _	11,683	\$	134,35
6	Test Year Ended 09/30/99			ices - Other (/				linued from (A	•		\$	111,600		(C) Conti							\$	135,390		
7	Projected Growth Factor (Sched	ule F-10)		1.0481	12	Ado	i new bill mai	ling					MFI	R 09/3	0/00 bala	Ince					134,358		
8	Inflation Factor (Schedule	B-8)			1.0121	10		Costs start	ing 0	4/00		23,790												
9					\$ 111,60	00					\$	135,390		Und	lerstat	ement - 1	Trans	cription en	ror		\$	1,032		
10 11	Note: The increased expe Materials and Supplies.	nse fo	r billing co	ests approved	in Order No.	PSC-	·99-1967-PA/	A-WS (shown	abov	re) is incorre	ct. 3	The revised	calc	ulation and	i proje	cted exp	ense	is now sho	own in	account	720 -	•		
12	Revised Calculation																							
13	Test Year Ended 9/30/99	\$,	\$ 10,623						17,158	\$	10,888	\$	4,113	\$	5,757	\$	9,148	\$	4,422	\$	7,911	\$	105,20
14	Projected increase		975	846		-	233	27:		1,043		649		250		350		556		269		482		6,39
15	Total	<u> </u>	17,011	\$ 11,269	\$ 11,70	08 1	4,068	\$ 4,75	<u> </u>	16,199	<u>*</u>	11,337	<u>\$</u>	4,363	<u>\$</u>	6,107	<u>*</u>	9,704	<u>-</u>	4,691	<u>*</u>	8,393	<u>\$</u>	111,60
16 17 18 19	Test Year Ended 09/30/99 Projected Growth Factor (Schedule Inflation Factor (Schedule Note: The increase for cur	Schedi B-8)	ułe F-10)		1.0481 1.0121 \$ 111,60	12 10 00	h morth on th	na aama hasi	e die	doesd shows	for	other avne		using the	month	lv avněn	aa inc	surved in H	na tant	. vaor				
20	Note: The Richard for Cu	KOTTO	: Biomai s	nu imiaton wa	is assigned it	o eac	n monun on u	re same base	3 CISC	NOSOU RUOVE	101	other exper	1503,	using ine	HOTEL	ià exbeii	90 lik	ZUTI BU ITI U	io iosi	year.				
21	741 - Rental of Building												_		_				_					
						10 5						510	5	510	3	510	\$	-	\$	510	\$	510	\$	6,48
22	Test Year Ended 9/30/99	*	510		•				0 \$	510	\$		•		-						•			(34
23	Projected decrease	*	(27)	(45))(2	27)	(54)	(2)	2) _	(27)	_	(27)		(27)	-	(27)				(27)		(27)		
		<u>:</u>	(27))(2		(54)		2) _		<u>s</u>	(27)	<u>=</u>	(27) 483	<u>s</u>	(27)	<u>=</u>		<u>s</u>		<u>-</u>	(27) 483	<u>s</u>	6,12
23	Projected decrease		(27) 483 projected	\$ 809 1, after the 199) (2 \$ 48 99 adjustment	27) 33 1	(54) 966 the test year	\$ 483 ended 09/30/	7) 3 \$ 700.	(27) 483 The adjustme	\$ ent n	(27) 483 elated to a	\$ recla	483	•	(27) 483 ipment n	ental :	as shown	\$ on Sci	(27) 483	<u>=</u>	483	<u>s</u>	6,12
23 24 25 26 27	Projected decrease Total Note: No increased renta assigned to each month or 742 - Rental of Equipment		483 projected atio of mo	\$ 809 d, after the 199 onthly rent expe) (2 \$ 48 39 adjustment ense incurred	27) 83 4 t, for	(54) 966 the test year se historic test	\$ 483 ended 09/30/ t year. A small	7)	(27) 483 The adjustmenting error	\$ent n (\$4)	483 elated to a will not be o	\$ recla	483 ssification cted becau	ıse it is	(27) 483 Ipment res immate	ental :			(27) 483 hedule B-	\$	483 and was	<u>s</u> _	
23 24 25 26 27 28	Projected decrease Total Note: No increased renta assigned to each month or 742 - Rental of Equipment Test Year Ended 9/30/99		483 projected atio of mo	\$ 809 1, after the 199) (2 \$ 48 99 adjustment	27) 33 1	(54) 966 the test year se historic test	\$ 483 ended 09/30/	7) 3 \$ 700.	(27) 483 The adjustmending error	\$ent n (\$4)	(27) 483 elated to a	\$ recla	483 ssification cted becau	ıse it is	(27) 483 Ipment res immate	ental :	92		(27) 483 hedule B-	\$	483 and was	<u>s</u>	19
23 24 25 26 27 28 29	Projected decrease Total Note: No increased renta assigned to each month or 742 - Rental of Equipment Test Year Ended 9/30/99 Projected increase		483 projected atio of mo	\$ 809 d, after the 199 onthly rent expe) (2 \$ 48 39 adjustment ense incurred	27) 83 4 t, for	(54) 966 the test year se historic test	\$ 483 ended 09/30/ t year. A small	7)	(27) 483 The adjustment and ing error (42) 80	\$ent n (\$4)	483 elated to a will not be o	\$ recla	483 ssification cted becau	\$	(27) 483 Ipment res immate	ental :	92 178	\$	(27) 483 hedule B- 48 92	\$ -3(C)	483 and was	<u>s</u>	19 37
23 24 25 26 27 28	Projected decrease Total Note: No increased renta assigned to each month or 742 - Rental of Equipment Test Year Ended 9/30/99		483 projected atio of mo	\$ 809 d, after the 199 onthly rent expe) (2 \$ 48 39 adjustment ense incurred	27) 83 4 t, for	(54) 966 the test year se historic test	\$ 483 ended 09/30/ t year. A small	7)	(27) 483 The adjustmending error	\$ent n (\$4)	483 elated to a will not be o	\$ recla	483 ssification cted becau	ıse it is	(27) 483 Ipment res immate	ental :	92 178		(27) 483 hedule B- 48 92	\$	483 and was	<u>s</u> <u>s</u>	19
23 24 25 26 27 28 29	Projected decrease Total Note: No increased renta assigned to each month or 742 - Rental of Equipment Test Year Ended 9/30/99 Projected increase	\$	483 s projected atto of mo	(45) \$ 809 I, after the 195 withly rent expenses) (2 \$ 48 99 adjustment ense incurred	27) 83 4 t, for	(54) 966 the test year se historic test	\$ 483 ended 09/30/ t year. A small	7)	(27) 483 The adjustment and ing error (42) 80	\$ent n (\$4)	483 elated to a will not be o	\$ recla	483 ssification cted becau	\$	(27) 483 Ipment res immate	ental :	92 178	\$	(27) 483 hedule B- 48 92	\$ -3(C)	483 and was	<u>s</u> <u>s</u>	19 37
23 24 25 26 27 28 29 30	Projected decrease Total Note: No increased renta assigned to each month or 742 - Rental of Equipment Test Year Ended 9/30/99 Projected increase Total	\$ \$ - Rent	483 s projected atto of mo	(45) \$ 809 I, after the 195 withly rent expenses) (2 \$ 48 99 adjustment ense incurred	27) 83	(54) \$ 966 the test year se historic test	\$ 483 ended 09/30/ t year. A small	7)	(27) 483 The adjustment and ing error (42) 80	\$ent n (\$4)	483 elated to a will not be o	\$ recla	483 ssification cted becau	\$	(27) 483 Ipment res immate	ental :	92 178	\$	(27) 483 hedule B- 48 92	\$ -3(C)	483 and was	\$ \$ \$	19 37
23 24 25 26 27 28 29 30	Projected decrease Total Note: No increased renta assigned to each month or 742 - Rental of Equipment Test Year Ended 9/30/99 Projected increase Total Test Year Ended 09/30/99	s S Remi	483 s projected atto of mo	(45) \$ 809 I, after the 195 withly rent expenses) (2 \$ 48 99 adjustment ense incurred	27) 83	(54) \$ 966 the test year e historic test	\$ 483 ended 09/30/ t year. A small	7)	(27) 483 The adjustment and ing error (42) 80	\$ent n (\$4)	483 elated to a will not be o	\$ recla	483 ssification cted becau	\$	(27) 483 Ipment res immate	ental :	92 178	\$	(27) 483 hedule B- 48 92	\$ -3(C)	483 and was	\$ \$ \$	19 37

Note: Adjusted rental of equipment (See discussion of Account 741 - Rental of building above) was increased by customer growth and inflation. The increase and adjustment was assigned to each month on

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

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Test Year Ended: September 30, 2000

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No.	Account and Description	4	0/99	11/	/99	12/9	9	0.	1/00	6	02/00	0	3/00		04/00	1	05/00		06/00		07/00		08/00		09/00		Annu
1	750 - Transportation		-																								
,	Test Year Ended 9/30/99	2	2,159	\$	2,516	S 1	.724	\$	884	\$	2,552	\$	2,371	\$	1,226	2	815	2	816	\$	1,835	3	1,138	•	1,584	3	1
•	Projected increase	•	26	Š	31	\$		Š	-	s	31	\$	29	Š	15		10	-	10	š	22	š	14	š	18	•	•
4	Total	<u> </u>	2,185		2,547		745	-		\$	2.583	\$	2,400	<u>-</u>	1,241		825		826	<u>-</u>	1,857	<u>-</u>	1,150	-		_	
4	1 Otal	-	2,100	<u>-</u>	2,547		,143	-	093	-	2,363	-	2,400	-	1,271	-	023	-	020	<u>-</u>	1,057	<u>.</u>	1,150	<u>.</u>	1,602	<u>.</u>	1
5	Test Year Ended 09/30/	99 - Tran	sportatio	n				\$	19,618																		
6	Inflation Factor (Schedu	ule B-8)						1	.01210																		
7								\$	19,855																		
R	Note: Transportation ex	mense w	as incres	sed only	for infl	ation sinc	e this :	expens	e is not e	вхрес	ted to va	rv with	new cus	tome	rs. The in	ncreas	e was as:	sianea	i to each	new r	nonth on t	he ra	itio of mon	thlv			
9	transportation expense	•																						,			
10	756 - Insurance - Vehicle																										
11	Test Year Ended 9/30/99	\$	801	\$	-	\$		\$	•	\$	-	\$	3,588	\$	-	\$	463	\$	2,462	\$	2,392	\$	-	\$	495	\$	1
12	Projected increase		_		<u>-</u>		-				-																
13	Total	\$	801	\$		\$		\$		\$		\$	3,588	\$		\$	463	\$	2,462	\$	2,392	\$		\$	495	\$	1
44	Note: No Incompany or	shirle ine		nete noni	ariad fr	or the Tes	i Yeer	Forter	1 09/30/0	n																	
14	Note: No Increased vi	ehicle ins	urance c	osts proje	ected fo	or the Tes	t Year	Endec	1 09/30/0	0.																	
14 15	757 - Insurance - General Liability	ehicle ins			ected fo	or the Tes	t Year	Endec	1 09/30/00	0.																	
15 16	757 - Insurance - General Liability Test Year Ended 9/30/99	ohicle ins	urance co			or the Tes		Ended	1 09/30/00 -		_	\$	1,484	\$		•	2,677	\$	495	\$	989	\$	-	\$	1,196	\$	
15	757 - Insurance - General Liability										-	\$	1,484	\$	•	\$	-				989	\$	·	\$	1,196	\$	
15 16	757 - Insurance - General Liability Test Year Ended 9/30/99			\$			-			\$	-	\$ <u>\$</u>	1,484	\$ \$	•	\$ <u>\$</u>	2,677		495 - 495		989	-		\$ <u>\$</u>	1,196 - 1,196	s <u>s</u>	
15 16 17	757 - Insurance - General Liability Test Year Ended 9/30/99 Projected increase	; <u>:</u>	431 - 431	\$ <u>\$</u>		: <u>:</u>		; <u>;</u>	-	\$ <u>\$</u>		; ;		\$ <u>\$</u>	· 	; <u></u>	-					-				s <u>s</u>	
15 16 17 16	757 - Insurance - General Liability Test Year Ended 9/30/99 Projected increase Total Note: No increased Ge	\$ \$ neral Liai	431 - 431	\$ <u>\$</u>		: <u>:</u>		; <u>;</u>	-	\$ <u>\$</u>		\$ <u>\$</u>		; <u>\$</u>		\$ <u>\$</u>	-					-				\$	
15 16 17 16 19	757 - Insurance - General Liability Test Year Ended 9/30/99 Projected increase Total Note: No increased Ge 758 - Insurance - Workers Comper	\$sneral List	431 431 bility insu	\$ s		\$ \$ jected for		; <u>;</u>	r Ended	\$ <u>\$</u> 09/30	D/00.	-	1,484	<u>s</u>		<u> </u>	2,877	3	495	<u>s</u>	989	<u>s</u>		<u>s</u> _		\$ <u>\$</u>	
15 16 17 16 19 20 21	757 - Insurance - General Liability Test Year Ended 9/30/99 Projected increase Total Note: No increased Ge 758 - Insurance - Workers Comper Test Year Ended 9/30/99	\$ \$ neral Liai	431 - 431	\$ s		: <u>:</u>		; <u>;</u>	-	\$ <u>\$</u> 09/30	D/00.	; <u>;</u>		<u>s</u>	1,085	<u> </u>	-	3		<u>s</u>		<u>s</u>				s <u>s</u>	
15 16 17 16 19 20 21 22	757 - Insurance - General Liability Test Year Ended 9/30/99 Projected increase Total Note: No increased Ge 758 - Insurance - Workers Comper Test Year Ended 9/30/99 Projected increase	\$sneral List	431 431 bility insu (429)	\$ s		\$ \$ jected for		; <u>;</u>	1,604	\$ <u>\$</u> 09/30	D/00.	-	1,484 519	<u>s</u>	1,085	\$	2,677 519	<u>s</u>	3,690	<u>s</u>	989	<u>s</u>		<u>s</u> _		\$ \$	
15 16 17 16 19 20 21	757 - Insurance - General Liability Test Year Ended 9/30/99 Projected increase Total Note: No increased Ge 758 - Insurance - Workers Comper Test Year Ended 9/30/99	\$sneral List	431 431 bility insu	\$ s		\$ \$ jected for		; <u>;</u>	r Ended	\$ <u>\$</u> 09/30	D/00.	-	1,484	<u>s</u>		\$	2,877	<u>s</u>	495	<u>s</u>	989	<u>s</u>		<u>s</u> _		\$ \$ \$	
15 16 17 16 19 20 21 22	757 - Insurance - General Liability Test Year Ended 9/30/99 Projected increase Total Note: No increased Ge 758 - Insurance - Workers Comper Test Year Ended 9/30/99 Projected increase	\$ s neral Liai	431 431 bility insu (429)	\$ s s s s s s s s s s s s s s s s s s s	ests pro	\$	the Te	\$ sest Year \$ \$	1,604	\$ 09/30 \$	D/00.	-	1,484 519	<u>s</u>	1,085	\$	2,677 519	<u>s</u>	3,690	<u>s</u>	989	<u>s</u>		<u>s</u> _		\$ \$ \$	
15 16 17 16 19 20 21 22 23	757 - Insurance - General Liability Test Year Ended 9/30/99 Projected increase Total Note: No increased Ge 758 - Insurance - Workers Comper Test Year Ended 9/30/99 Projected increase Total	\$ s neral Liai	431 431 bility insu (429)	\$ s s s s s s s s s s s s s s s s s s s	ests pro	\$	the Te	\$ sest Year \$ \$	1,604	\$ 09/30 \$	D/00.	-	1,484 519	<u>s</u>	1,085	\$	2,677 519	<u>s</u>	3,690	<u>s</u>	989	<u>s</u>		<u>s</u> _		\$ 5	
15 16 17 16 19 20 21 22 23	757 - Insurance - General Liability Test Year Ended 9/30/99 Projected increase Total Note: No increased Ge 758 - Insurance - Workers Comper Test Year Ended 9/30/99 Projected increase Total Note: No increased wo	\$ s neral Liai	431 431 5#ity insu (429) (429)	\$ s s s s s s s s s s s s s s s s s s s	osts pro	\$	the Te	\$ sest Year \$ \$	1,604	\$ 3 9/30	2/00. - - -	-	1,484 519 519	<u>s</u>	1,085 - 1,085	\$	519 519	<u>s</u>	3,690 3,690	<u>s</u>	989	\$	-	<u>s</u> _		\$ \$ \$	
15 16 17 16 19 20 21 22 23 24 28	757 - Insurance - General Liability Test Year Ended 9/30/99 Projected increase Total Note: No increased Ge 758 - Insurance - Workers Comper Test Year Ended 9/30/99 Projected increase Total Note: No increased wo	\$ smeral Liai nastion \$ smeral between the smeral b	431 431 5#ity insu (429) (429) surance	\$ \$ \$ \$ costs pri	osts pro	\$ \$ sijected for \$ \$ for the Ti	the Te	\$ \$ separate Year	1,604 1,604 1,604	\$ 3 9/30	2/00. - - -	\$ 3	1,484 519 519	\$ \$	1,085 - 1,085	\$ 5	519 519	<u>:</u>	3,690 3,690	\$ \$ \$	989	\$	-	\$ \$ \$	1,196	\$ \$ \$	

Note: Historic test year amortization reflects approved amortization of the Reuse Rate Case (Docket No. 960545-WS). The remaining unamortized balance of \$14,858 was amortized equally each month in the projected test year ended 9/30/2000. See Schedule B-3(C).

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

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Test Year Ended: September 30, 2000

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Line																											
No.	Account and Description		10/99		11/99		12/99		01/00		02/00		03/00		04/00	_	05/00		06/00		07/00		08/00		09/00	-	launn
1	767 - Reg. Com. Exp. Other																						_				
2	Test Year Ended 9/30/99	\$	•	\$	-	\$	80,472	\$	6,830	\$	6,830	\$	6,830	\$	6,830	\$	6,830	\$	6,830	\$	6,830	\$	6,830	\$	6,830	\$	141,942
3	Projected decrease						(80,047)		(6,794)		(6,794)	_	(6,794)		(6,794)		(6,794)	_	(6,794)		(6,794)		(6,794)	_	(6,793)		(141,192)
4	Total	3		\$		\$	425	3	36	<u>\$</u>	36	\$	36	<u>\$</u> _	36	<u>\$</u>	36	\$	36	\$	36	\$	36	\$	37	<u>\$</u>	750
6	Note: The historic test ye	ar was	adjusted	to rer	nove amo	ortizati	ion of all d	efer	red charge:	a dis	allowed in	Ord	er No. PSC-	-99-1	967-PAA-	WS.	\$3,000 am	ortiz	ation of de	eferr	ed audit co	sts v	vas aflowed	ı. Ti	e \$750		
6	represents 25% assigned	to Sev	en Spring	s Wa	stewater	(divide	ed equally	ame	ong each of	Alo	ha's four o	pera	iting division	IS BU	dited). Th	e co	rrected bala	ince	was assig	ned	to each mo	nth	on the ratio	of r	nonthly		
7	expenses incurred in the	historic	test year																								
8	775 - Miscellaneous Expense																										
9	Test Year Ended 9/30/99	\$	2,012	\$	1,201	\$	3,301	\$	10,410	\$	1,357	\$	19,288	\$	3,959	\$	7,209	\$	2,889	\$	1,553	\$	(2,687)	\$	2,229	\$	52,721
10	Projected increase		217		129		356		1,122		146		2,079		427		(1,930)		311	_	167		5,394		240		8,658
11	Total	\$	2,229	\$	1,330	\$	3,657	<u>\$</u>	11,532	<u>\$</u>	1,503	<u>\$</u>	21,367	\$	4,386	<u>\$</u>	5,279	<u>\$</u>	3,200	<u>\$</u>	1,720	\$	2,707	\$	2,469	<u>\$</u>	61,379
12	Test Year Ended 09/30/9	9 - Misc	cellaneou	s Exp	ense			\$	57,861																		
13	Projected Growth Factor	(Sched	ule F-10)						1.04812																		
14	Inflation Factor (Schedul	e B-6)							1.01210																		

61,379

Note: The historic balance was adjusted by \$5,140 to reclassify interest income earned on the cash operating account to above the line income. The adjusted balance (\$52,721 + 5,140) was increased for customer growth and inflation, which was assigned to each month on the ratio of monthly expenses incurred in the historic test year.

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16 17 Test Year Ended: September 30, 2001

Line Account and Description 10/00 11/00 12/00 01/01 02/01 03/01 04/01 05/01 06/01 07/01 08/01 No. 09/01 Annual 1 701 - Salaries and Wages - Employees 2 Original Calculation Test Year Ended 9/30/00 \$ 1 27.012 \$ 19,198 \$ 12.620 18.980 \$ 20,138 19,501 21,936 33.014 \$ 20.083 22,133 21,147 15,573 251,335 7.838 11.796 7,178 4 Projected increase 9.652 6.860 4.509 6.782 7.196 6.968 7.908 7,556 5.564 89,804 Total 38,664 26,057 17,129 25,762 27.334 26,469 29,774 44.810 27,259 30.041 28,702 21,137 341,139 Total salaries originally projected for the Test Year Ended 09/30/00 251,335 Added costs - new plant labor analysis per engineering analysis (2 plant operators, 1 clerical) 89,804 341.139 Note: Upon review, the \$89,804 adjustment was incorrect. Filing has been revised to reflect sataries at the same revised level as shown for the intermediate test year. See revised projection for 9/30/00. Revised Calculation Test Year Ended 9/30/00 10 11 (as revised) 27.326 \$ 19.421 \$ 12.767 \$ 19,201 \$ 20,373 \$ 19,728 \$ 22,191 \$ 33,397 \$ 20.317 22.390 21.392 \$ 15,754 254,257 12 Projected increase 13 Total 27.326 19,421 12,767 19.201 20,373 19.728 22,191 33.397 20.317 22.390 21.392 15,754 254,257 14 Note: No changes made for test year ended 9/30/01 from the revised calculations made for the intermediate test year ended 9/30/00 15 703 - Salaries and Wages - Officers Test Year Ended 9/30/00 5,175 \$ 4.950 \$ 5.175 16 6.778 \$ 4.951 \$ 7.699 5.175 \$ 5,161 5.175 7,369 \$ 5,175 \$ 4.894 67.677 17 Projected increase 6,778 4,951 7.699 5,175 5,161 5,175 5,175 7.369 4,950 5,175 5,175 18 Total 4,894 67,677 Note: No change to officers' compensation for the Test Year Ended 09/30/01 from those projected for 9/30/00 19 20 704 - Employee Benefits 21 Original Calculation 22 Test Year Ended 9/30/00 \$ 12,738 10.371 \$ 7.698 7.600 7.892 \$ 8.764 7.789 9.059 3 8.916 \$ 7.735 7.514 \$ 13 348 109,422 Projected increase 2,920 2,167 2,140 2,222 2,468 2,193 2,551 2,511 2,178 2,116 23 3,587 3,759 30,812 9,863 11,427 9,630 24 Total 16,325 13,291 9,741 10,114 11,232 9,982 11,610 9,913 17,107 140,234 25 Test Year Ended 9/30/99 - Salaries 341,139 (B) 09/30/01 Salaries and Wages (Calculation (A)) 408.818 (A) Employee Benefits based on 9/30/00 calculation 26 34.30% Officer 67,677 27 Total 408,816 Projected benefits 9/30/01 140,224 Note: The original calculation is revised for the correction to projected salaries shown above. As a result, employee benefits are projected at the same level projected for the intermediate test year. See the projection for 28 29 the year ended 9/30/00. 30 Revised Calculation 31 Test Year Ended 9/30/00 32 7,806 7.583 (as revised) 12.855 \$ 10.466 7.766 7.670 \$ 7.963 \$ 8.844 \$ 7.860 \$ 9,142 \$ 8.998 13.470 \$ 110.423 33 Projected increase 34 7,766 7,670 7,806 7,583 13,470 110,423 10,466 7,963 8,644 7,860 9,142 8,998 Total 12,855

35

(New Schedule)

Note: No changes made for test year ended 9/30/01 from the revised calculations made for the intermediate test year ended 9/30/00

Schedule G-7 Page 11 of 18 Preparer: CJN&W

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

\$ 671,351 20 Note: The corrected increase in sludge removal was assigned to each month as previously disclosed, using the monthly expenses projected for the year ended 9/30/00. 21 715 - Purchased Power 22 Original Calculation 23 Test Year Ended 9/30/00 \$ 9,965 \$ 9,555 \$ 9,738 \$ 8,878 \$ 8,931 \$ 12,743 \$ 11,148 \$ 10,070 \$ 12,853 \$ 10,730 \$ 10,141 \$ 10,547 \$ 125
Chipsine Calculation Test Year Ended 9/30/00 \$ 41,999 \$ 37,296 \$ 47,327 \$ 49,326 \$ 46,832 \$ 55,076 \$ 61,102 \$ 62,812 \$ 59,127 \$ 54,293 \$ 57,972 \$ 59,907 \$ 832
Chipsine Calculation
Test Year Ended 9/30/00 \$ 41,999 \$ 37,298 \$ 47,327 \$ 49,328 \$ 46,632 \$ 55,076 \$ 61,102 \$ 62,812 \$ 59,127 \$ 54,293 \$ 57,972 \$ 59,907 \$ 832 Projected increase 953 846 1,074 1,119 1,0812 Total \$ 42,852 \$ 38,142 \$ 48,400 \$ 50,448 \$ 47,850 \$ 563,355 \$ 62,489 \$ 64,237 \$ 60,468 \$ 555,555 \$ 59,287 \$ 61,286 \$ 647,280 Test Year Ended 9/30/00 - Sludge Removal Inflation Factor (Schedule F-10)
Projected increase ## 953 848 1,074 1,119 1,058 1,250 1,386 1,425 1,341 1,232 1,315 1,359 1,466 1,074 1,149 1,058 1,476 1,359 1,476 1
Total \$ 42,952 \$ 38,142 \$ 46,400 \$ 50,448 \$ 47,690 \$ 56,325 \$ 62,489 \$ 64,237 \$ 60,468 \$ 55,525 \$ 59,287 \$ 61,266 \$ 64,247 \$ Projected Growth Factor (Schedule F-10)
Test Year Ended 09/30/00 - Sludge Removal \$ 610,131 1.04812 1.01210 5 647,228 ## Note: Upon review, an error was discovered in the amount to which the growth and inflation factor were applied. The amount should have been \$632,871, the total projected belance for the intermediate year ended 9/30/00 (See computation above). The revised calculation is shown below: ### Revised Calculation ### Revised Calculation ### Test Year Ended 9/30/00 \$ 41,999 \$ 37,296 \$ 47,327 \$ 49,328 \$ 46,632 \$ 55,076 \$ 61,102 \$ 62,812 \$ 59,127 \$ 54,293 \$ 57,972 \$ 59,907 \$ 632,14 Projected increase 2,554 2,268 2,288 2,299 2,835 3,349 3,715 3,819 3,595 3,301 3,525 3,042 361,497 \$ 63,042 361,49
Projected Growth Factor (Schedule B-8) 1 0.4812 1.01210
1.01210 S 647,228
\$ 647,228 10 Note: Upon review, an error was discovered in the amount to which the growth and inflation factor were applied. The amount should have been \$632,871, the total projected balance for the intermediate year ended 9/30/00 (See computation above). The revised calculation is shown below: 12 Revised Calculation 13 Test Year Ended 9/30/00 \$ 41,999 \$ 37,296 \$ 47,327 \$ 49,328 \$ 46,832 \$ 55,076 \$ 61,102 \$ 62,812 \$ 59,127 \$ 54,293 \$ 57,972 \$ 59,907 \$ 632
Note: Upon review, an error was discovered in the amount to which the growth and inflation factor were applied. The amount should have been \$632,871, the total projected balance for the intermediate year ended 9/30/00 (See computation above). The revised calculation is shown below: 12
11
11
Test Year Ended 9/30/00 \$ 41,999 \$ 37,296 \$ 47,327 \$ 49,328 \$ 46,632 \$ 55,076 \$ 61,102 \$ 62,812 \$ 59,127 \$ 54,293 \$ 57,972 \$ 59,907 \$ 632
Test Year Ended 9/30/00 \$ 41,999 \$ 37,296 \$ 47,327 \$ 49,328 \$ 46,632 \$ 55,076 \$ 61,102 \$ 62,812 \$ 59,127 \$ 54,293 \$ 57,972 \$ 59,907 \$ 632
14 Projected increase 2,554 2,268 2,878 2,999 2,835 3,349 3,715 3,819 3,595 3,301 3,525 3,642 38
16 Test Year Ended 09/30/00 - Sludge Removal \$ 632,871 1.04812 1.01210
16 Test Year Ended 09/30/00 - Sludge Removal \$ 632,871 17 Projected Growth Factor (Schedule F-10) 1.04812 18 Inflation Factor (Schedule B-8) 1.01210 19 Note: The corrected increase in sludge removal was assigned to each month as previously disclosed, using the monthly expenses projected for the year ended 9/30/00. 21 715 - Purchased Power 22 Original Calculation 23 Test Year Ended 9/30/00 \$ 9,965 \$ 9,555 \$ 9,738 \$ 8,878 \$ 8,931 \$ 12,743 \$ 11,148 \$ 10,070 \$ 12,853 \$ 10,730 \$ 10,141 \$ 10,547 \$ 125
17 Projected Growth Factor (Schedule F-10)
18
\$ 671,351 20 Note: The corrected increase in sludge removal was assigned to each month as previously disclosed, using the monthly expenses projected for the year ended 9/30/00. 21 715 - Purchased Power 22 Original Calculation 23 Test Year Ended 9/30/00 \$ 9,965 \$ 9,555 \$ 9,738 \$ 8,878 \$ 8,931 \$ 12,743 \$ 11,148 \$ 10,070 \$ 12,853 \$ 10,730 \$ 10,141 \$ 10,547 \$ 125
\$ 671,351 20 Note: The corrected increase in sludge removal was assigned to each month as previously disclosed, using the monthly expenses projected for the year ended 9/30/00. 21 715 - Purchased Power 22 Original Calculation 23 Test Year Ended 9/30/00 \$ 9,965 \$ 9,555 \$ 9,738 \$ 8,878 \$ 8,931 \$ 12,743 \$ 11,148 \$ 10,070 \$ 12,853 \$ 10,730 \$ 10,141 \$ 10,547 \$ 125
21 <u>715 - Purchased Power</u> 22 <u>Original Calculation</u> 23 <u>Test Year Ended 9/30/00 \$ 9,965 \$ 9,555 \$ 9,738 \$ 8,878 \$ 8,931 \$ 12,743 \$ 11,148 \$ 10,070 \$ 12,853 \$ 10,730 \$ 10,141 \$ 10,547 \$ 125</u>
22 <u>Original Calculation</u> 23 Test Year Ended 9/30/00 \$ 9,965 \$ 9,555 \$ 9,738 \$ 8,878 \$ 8,931 \$ 12,743 \$ 11,148 \$ 10,070 \$ 12,853 \$ 10,730 \$ 10,141 \$ 10,547 \$ 125
22 <u>Original Calculation</u> 23 Test Year Ended 9/30/00 \$ 9,965 \$ 9,555 \$ 9,738 \$ 8,878 \$ 8,931 \$ 12,743 \$ 11,148 \$ 10,070 \$ 12,853 \$ 10,730 \$ 10,141 \$ 10,547 \$ 125
23 Test Year Ended 9/30/00 \$ 9,965 \$ 9,555 \$ 9,738 \$ 8,878 \$ 8,931 \$ 12,743 \$ 11,148 \$ 10,070 \$ 12,853 \$ 10,730 \$ 10,141 \$ 10,547 \$ 125
24 Projected increase 6,823 8,460 8,622 7,860 7,907 11,282 9,870 8,916 11,380 9,500 8,979 9,338 110
25 Total \$ 18,788 \$ 18,015 \$ 18,360 \$ 16,738 \$ 16,838 \$ 24,025 \$ 21,018 \$ 18,986 \$ 24,233 \$ 20,230 \$ 19,120 \$ 19,885 \$ 236
26 (A):Test Year Ended 09/30/00 - Purchased Power \$ 125,299 (B) Continued from calculation (A) \$ 131,328 (C) Projected \$ 246,488
27 Projected Growth Factor (Schedule F-10) 1.04812 Add: Engineer's Projection on new plant costs 115,160 Per MFR's 236,236
\$ 131,328 Total projected \$ 246,488 Understatement - Transcription error \$ 10,252
29 Note The transcription error is corrected in the calculation of revised purchased power expense below. See Page 17 of 18 of this Schedule for engineers estimate of increased purchased power cost.
30 Revised Calculation
31 Test Year Ended 9/30/00 \$ 9,965 \$ 9,555 \$ 9,738 \$ 8,878 \$ 8,931 \$ 12,743 \$ 11,148 \$ 10,070 \$ 12,853 \$ 10,730 \$ 10,141 \$ 10,547 \$ 125
32 Projected increase 9,638 9,242 9,419 8,587 8,638 12,325 10,781 9,741 12,432 10,376 9,808 10,202 121

Note: The corrected increase in purchased power is shown above and was assigned to each month on the same basis previously disclosed, using the monthly expense projected for the intermediate year

34 35

ended 9/30/00

36

increase was then increased equally each month for the approved increase in billing costs.

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule G-7 Page 12 of 18 Preparer: CJN&W

No.	Account and Description		10/00	11/00		12/00	01/01	02/01		03/01		04/01	(05/01	06	5/01		07 <i>1</i> 01		08/01		09/01		Annual
1	716 - Fuel for Power Purchased																	*****				<u> </u>	. —:	7,117,40
2	Test Year Ended 9/30/00	\$	-	\$	- \$		s -	\$	_	s -	3		\$		\$		3	_	\$		\$		\$	
3	Projected increase	•	542	5	12	542	542		542	542	-	542		542	-	541	-	541	-	541	•	541	•	6,5
4	Total	\$	542		2 \$	542	\$ 542		542	\$ 542	\$	542	3	542	<u>s</u>	541	\$	541	3	541	\$	541	\$	6,5
5	Note: Fuel for the genera	tor wa	s based o	n the Engine	er's e	estimate of th	is cost, as sho	wn on Page	17 of	f 18 of this So	hedul	le. The es	itimate	d annual	cost of	\$6,500	was a	flocated e	quali	/ to each	mont	n.		
6	718 - Chemicals																							
7	Test Year Ended 9/30/00	\$	1,768	\$ 2,7	i6 \$	557	\$ 2,459	\$ 1,	114	\$ 1,219	\$	1,114	\$	557	\$	4,945	\$	3,605	\$	2,485	\$	2,639	\$	25,
8	Projected increase		1,244	1,9	39	392	1,730		784	858		784		392		3,479		2,537		1,749		1,857		17,
•	Total	\$	3,012	\$ 4,6	5 \$	949	\$ 4,189	\$ 1,1	98	\$ 2,077	\$	1,898	3	949	<u> </u>	8,424	3	6,142	3_	4,234	3_	4,496	3_	42,
10	(A) Test Year Ended 09/3	30/00 -	Chemical		\$	25,218	(B) Con	inued from	calcul	lation (A)			\$	26,751	(C) Proje	cted	from calc	ulatio	n (B)	\$	43,010		
11	Projected Growth Fi	ector (Schedule I	-10)		1.04812	Ad	d: Projected	l Engi	ineering costs	for n	ew plant		16,259		Per	MFR	's				42,963		
12	Inflation Factor (Sci	hedule	B-8)			1.01210							\$	43,010		Trai	nscrip	tion error			\$	47		
13	•		·		\$	26,751															-			
16	monthly expense projects 720 - Materials and Supplies																							
15 18 17 18 19 20 21 22		\$	3,873 235 4,108	3 5,3 and Supple	4 5	257	\$ 3,365 205 \$ 3,570 \$ 83,360 1.04812		935 604 539	\$ 3,402 207 \$ 3,609	\$ <u>\$</u>	8,797 535 9,332	\$ <u>\$</u>	3,300 201 3,501		18,039 1,097 19,136	: :-	11,525 701 12,226	\$ <u>\$</u>	8,169 497 8,666	\$ <u>\$</u>	3,647 222 3,869	<u>:</u>	5,0
16 17 18 19 20 21 22 23 24 25 26	720 - Materials and Supplies Original Calculation Test Year Ended 9/30/00 Projected Increase Total Test Year Ended 09 Projected Growth Fillinflation Factor (Sci	\$	3,873 235 4,108 - Material Schedule I B-8)	3 5,3 a and Supplication (Co. 10)	99 34 \$ ies	257 3 4,490	205 \$ 3,570 \$ 83,360 1.04812 1.01210 \$ 88,428	\$ 10,	504 539 revio	207 \$ 3,609	\$	535 9,332	\$ attity ex	201 3,501	\$ojected	1,097 19,136	\$	701 12,226	\$	497 8,666	30/00	222 3,869	\$ <u>\$</u>	5,0
16 17 18 19 20 21 22 23 24 25 26 27	720 - Materials and Supplies Original Calculation Test Year Ended 9/30/00 Projected increase Total Test Year Ended 08 Projected Growth Fe Inflation Factor (Sci Note: The materials projection is revised (\$88,428 - \$88,430)	\$	3,873 235 4,108 - Material Schedule I B-8)	3 5,3 a and Supplication (Co. 10)	99 34 \$ ies	257 3 4,490	205 \$ 3,570 \$ 83,360 1.04812 1.01210 \$ 88,428	\$ 10,	504 539 revio	207 \$ 3,609	\$	535 9,332	\$ attity ex	201 3,501	\$ojected	1,097 19,136	\$	701 12,226	\$	497 8,666	30/00	222 3,869	\$ 3	5,0
16 17 18 19 20 21 22 23 24 25 26 27	720 - Materials and Supplies Original Calculation Test Year Ended 9/30/00 Projected increase Total Test Year Ended 08 Projected Growth Fillingation Factor (Sci Note: The materials projection is revised (\$88,428 - \$88,430) Revised Calculation	\$ 30/00 actor (S nedule	3,873 235 4,108 - Material Schedule I B-8) upplies (Mude increa	3 5,3 s and Supplif-10)	e inch	257 4,490 rease was as	205 \$ 3,570 \$ 83,360 1,04812 1,01210 \$ 88,428 signed to each	\$ 10,1	539 Frevious Sand	\$ 3,609	\$ d, usin	9,332 9,332 ing the mor	\$ nthly ent 736,	3,501 3,501	\$ ojected Service	1,097 19,136 I in the ir	\$ meterm	701 12,226 ediate tes he \$2 rout	\$ t year	8,666 8,666 r ended 9/	\$ 730/00 0rrecto	222 3,869	3	5,0 88,4
16 17 18 19 20 21 22 23 24 25 26 27	720 - Materials and Supplies Original Calculation Test Year Ended 9/30/00 Projected increase Total Test Year Ended 08 Projected Growth Fillington Factor (Sci Note: The materials projection is revised (\$88,428 - \$68,430) Revised Calculation Test Year Ended 9/30/00	\$ 30/00 actor (S nedule	3,873 235 4,108 - Material Schedule I B-8) upplies (Nude increa	3 5,3 s and Supplif-10) &S) expensised billing of	ies ies ies 5 \$	257 4,490 rease was as approved in (205 \$ 3,570 \$ 83,360 1.04812 1.01210 \$ 88,428 signed to each order No. PSC	\$ 10,: month as p -99-1967-W	orevior S and	\$ 3,609	\$ d, usin	9,332 9,332 ng the mor l in Account	\$ nthly ent 736,	201 3,501 opense pr Contract	\$ ojected Service	1,097 19,136 I in the ir	\$ meterm	701 12,226 ediate test the \$2 roun	\$ t year	497 8,666 ended 97 error is co	\$ 730/00 0rrecto	222 3,869 The ed below	3	5,0 88,4
18 17 18 19 20 21 22 23 24 25 26 27 28 29 30	720 - Materials and Supplies Original Calculation Test Year Ended 9/30/00 Projected increase Total Test Year Ended 08 Projected Growth Filmflation Factor (Sci Note: The materials projection is revised (\$88,428 - \$88,430) Revised Calculation Test Year Ended 9/30/00 Projected increase	\$ 30/00 actor (S nedule	3,873 235 4,108 - Material Schedule I B-8) upplies (N ude incres 3,873 1,350	3 5,3 s and Supple-10) &S) expensised billing of 1,4	9 34 \$ ses e inches ses ses ses ses ses ses ses ses ses	257 4,490 4,490 26 4,233 1,371	205 \$ 3,570 \$ 83,360 1.04812 1.01210 \$ 88,428 signed to each order No. PSC	\$ 10,1 month as p -99-1967-W	539 539 539 535 718	207 \$ 3,609 usty disclosed d originally inc \$ 3,402 1,321	\$s	535 9,332 9,332 ng the mor 1 in Account 6,797 1,649	\$ athly en 736,	201 3,501 opense pr Contract 3,300 1,316	\$ ojected Service	1,097 19,136 In the ir es - Other 18,039 2,212	\$ meterm	701 12,226 ediate test he \$2 roun 11,525 1,816	\$ t year	8,666 ended 97 error is co	\$ 730/00 0rrecto	222 3,869 The ed below 3,647 1,335	3	5,1 88,4 83,1 18,4
16 17 18 19 20 21 22 23 24 25 26 27	720 - Materials and Supplies Original Calculation Test Year Ended 9/30/00 Projected increase Total Test Year Ended 08 Projected Growth Fillington Factor (Sci Note: The materials projection is revised (\$88,428 - \$68,430) Revised Calculation Test Year Ended 9/30/00	\$ 30/00 actor (S nedule	3,873 235 4,108 - Material Schedule I B-8) upplies (Nude increa	3 5,3 s and Supplif-10) &S) expensised billing of	9 34 \$ ses e inches ses ses ses ses ses ses ses ses ses	257 4,490 4,490 ease was as approved in (3,4,233 1,371	205 \$ 3,570 \$ 83,360 1.04812 1.01210 \$ 88,428 signed to each order No. PSC	\$ 10,: month as p -99-1967-W	539 539 539 535 718	\$ 3,609	\$ d, usin	9,332 9,332 ng the mor l in Account	\$ nthly ent 736,	201 3,501 opense pr Contract	\$ ojected Service	1,097 19,136 I in the ir	\$ meterm	701 12,226 ediate test the \$2 roun	\$ t year	497 8,666 ended 97 error is co	\$ 730/00 0rrecto	222 3,869 The ed below	3	5,0 88,4 83,3 18,4
18 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	720 - Materials and Supplies Original Calculation Test Year Ended 9/30/00 Projected increase Total Test Year Ended 08 Projected Growth Fi Inflation Factor (Sci Note: The materials projection is revised (\$88,428 - \$88,430) Revised Calculation Test Year Ended 9/30/00 Projected increase Total (A) Total increase fi	\$ \$ /30/00 actor (3 and a to incl \$ \$ S The control of the co	3,873 235 4,108 - Material Schedule I B-8) upplies (N ude incres 3,873 1,350 5,223	3 5,3 s and Supple 10) (8S) expensed billing of 1,4 s 6,4	99 14 \$ 14 \$ 14 \$ 15 \$ 15 \$ 15 \$ 15 \$ 15 \$	257 3 4,490 4,490 2 4,233 1,371 5 5,604	205 \$ 3,570 \$ 83,360 1.04812 1.01210 \$ 88,428 signed to each order No. PSC \$ 3,365 1,319 \$ 4,684	\$ 10,1 month as p-99-1967-W	504 539 539 535 653 668	207 \$ 3,609 usty disclosed d originally inc \$ 3,402 1,321	\$	535 9,332 9,332 19 the mor 1 in Account 6,797 1,649 10,446 Approved	\$ state of the sta	201 3,501 xpense pr Contract 3,300 1,316 4,616 er bill	\$ ojected Service	1,097 19,136 In the ir es - Other 18,039 2,212	\$ \$	701 12,226 ediate test he \$2 rout 11,525 1,816 13,341	\$ t year	8,666 ended 97 error is co	\$ 730/00 0rrecto	222 3,869 The ed below 3,647 1,335	3	5,0 88,4 83,3 18,4
16 17 18 19 20 21 22 23 24 26 27 28 29 30 31	720 - Materials and Supplies Original Calculation Test Year Ended 9/30/00 Projected increase Total Test Year Ended 08 Projected Growth Fi Inflation Factor (Sci Note: The materials projection is revised (\$88,428 - \$88,430) Revised Calculation Test Year Ended 9/30/00 Projected increase Total	\$ \$ /30/00 actor (1) actor (2) actor (3) actor (1) acto	3,873 235 4,108 - Material Schedule I B-8) upplies (N ude incres 3,873 1,350 5,223 omer grov g coats pe	3 5,3 s and Supple 10) (8S) expensed billing of 1,4 s 6,4	99 14 \$ 14 \$ 14 \$ 15 \$ 15 \$ 15 \$ 15 \$ 15 \$	257 3 4,490 4,490 2 4,233 1,371 5 5,604	205 \$ 3,570 \$ 83,360 1.04812 1.01210 \$ 88,428 signed to each order No. PSC \$ 3,365 1,319 \$ 4,684	\$ 10,1 month as p-99-1967-W	339 339 339 335 353 353 368 373	207 \$ 3,609 usty disclosed d originally inc \$ 3,402 1,321	\$	535 9,332 9,332 19 the mor 1 in Account 6,797 1,649 10,446	\$ strike on the transfer of th	201 3,501 xpense pr Contract 3,300 1,316 4,616 er bill bills	\$ ojected Service	1,097 19,136 In the ir es - Other 18,039 2,212	\$ \$	701 12,226 ediate test he \$2 roun 11,525 1,816 13,341	\$ t year	8,666 ended 97 error is co	\$ 730/00 0rrecto	222 3,869 The ed below 3,647 1,335	3	83,3 5,0 88,4 83,3 18,4 101,8

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule G-7 Page 13 of 18 Preparer: CJN&W

Account and Description	•	10/00	11/00	1	12/00	01/01	1	02/01		03/01	1	04/01	05	11	0	6/01	07/0	1	1	08/01		09/01	An
731 - Contract Services - Engineering										****												<u> </u>	
Test Year Ended 9/30/00	\$	4,289	\$ 2,210	\$	9,649	\$ 4,628	\$	2,227	\$	2,128	\$	3,424	\$,141	\$	1,744	\$	-	\$	2,360	\$	932	\$
Projected increase	-	8,397	4,327		18,891	9,061		4,360		4,166		6,704		,234		3,414				4,620		1,825	•
Total	\$	12,686	\$ 6,537	\$	28,540	\$ 13,689	\$	6,587	\$	6,294	<u>\$</u>	10,126	\$,375	\$	5,158	\$		\$	6,980	\$	2,757	\$ 1
											_												
(A) Test Year Ended 09/3		-	ng Costs			\$ 34,732			(B)	Continued			• •					732					
Analysis: Capacity a	•	- annual				20,000				•	•	ting manu	•			- \$60,000	•						
FDEP reports - annu						20,000						mortizatio	•	•	•			000					
O&M protocol updat	920, 0	100 every	2 years; 10,00	<i>I</i> O annu	18)	10,000				Plant star	rt-up	amortizati	ж (\$30,	00/5 y	ears)			000					
						84,732				Tota	al .						\$ 102	731					
Note: See Page 17 of 18 the monthly expense proj	ected fo		-			increased eng	jineerir	ng costs.	The	e increase in	engi	neering w	ıs assig	ed to	each n	nonth on	the same	besis	s previ	iously disa	dosec	i, using	
732 - Contract Services - Accounting Test Year Ended 9/30/00	\$		\$ 279	\$	22,246	\$ 753	\$	116	\$	7,156	\$	4,779	\$,087	\$	2,916	\$ 2	414	\$	4,115	\$	1,576	\$
Projected increase			. 0		9	0		0		3		2		2		1		1		2		1	
Total	\$	-	\$ 279	\$	22,255	\$ 753	\$	116	\$	7,159	\$	4,781	\$.089	\$	2,917	\$ 2	415	\$	4,117	\$	1,577	\$
	_	ame bask	s previously dia	sclosed	d, based o	on monthly am	ounts	projected	for t	the intermed	diate y	year ende	9/30/0			•				·			•
assigned to each month of	_	ame bask		sclosed \$	d, based o		ounts	-	for t			-	9/30/0			_		180 (0)		ed this yea 6,553 (0)		5,054 (2)	\$
assigned to each month of 733 - Contract Services - Legal Test Year Ended 9/30/00	_	ame bask 7,158	s previously dis	\$ } 	798 0	n monthly am	sounts	projected 6,983	for t	the intermed	diate y	year ende	\$,812		1,725	\$ 16	180		6,553		5,054	s <u>s</u>
assigned to each month of T33 - Contract Services - Legal Test Year Ended 9/30/00 Projected increase Total Note: No increased legal intermediate year ended 9/35 - Contract Services - Testing Original Calculation Test Year Ended 9/30/00	s = s = s = s = s = s = s = s = s = s =	7,158 0 7,158 es projec	\$ 8,162 (0) \$ 6,162	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	798 0 798	\$ 332 (0 \$ 332 30/01. Expen	\$ \$ \$ se ass	6,983 0 6,983 signed to e	for t	3,613 0 3,613 n month on t	\$ \$ she sa	4,965 0 4,965 me basis	\$ \$ \$ \$ previ	,812 (0) ,812 usly d	\$ \$ Isclose	1,725 0 1,725 id, based	\$ 16 \$ 16 on the pt	180 (0) 180 ojecte	\$ed mo	6,553 (0) 6,553 initially arms	\$ <u>\$</u>	5,054 (2) 5,052 for the	
assigned to each month of 733 - Contract Services - Legal Test Year Ended 9/30/00 Projected increase Total Note: No increased legal intermediate year ended 9/35 - Contract Services - Testing Original Calculation Test Year Ended 9/30/00 Projected increase	s = s = s = s = s = s = s = s = s = s =	7,158 0 7,158 es projec	\$ 8,162 (0) \$ 6,162 ted for the test	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	798 0 798	\$ 332 (0 \$ 332 30/01. Expen	\$ \$ \$ \$ \$e 833	6,983 0 6,983 signed to e 3,951 1,376	for t	3,613 0 3,613 n month on t	\$ \$ the sa	4,965 0 4,965 me basis	\$ \$ \$ \$,812 (0) ,812 usly d	\$ \$ Isclose	1,725 0 1,725 id, based 1,800 627	\$ 16 \$ 16 on the pt	180 (0) 180 ojecte	\$ed mo	6,553 (0) 6,553 inithly amo	\$ \$ sunts	5,054 (2) 5,052 for the	3
assigned to each month of 733 - Contract Services - Legal Test Year Ended 9/30/00 Projected increase Total Note: No increased legal intermediate year ended 9/35 - Contract Services - Testing Original Calculation Test Year Ended 9/30/00	s = s = s = s = s = s = s = s = s = s =	7,158 0 7,158 es projec	\$ 8,162 (0) \$ 6,162 ted for the test	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	798 0 798	\$ 332 (0 \$ 332 30/01. Expen	\$ \$ \$ \$ \$e 833	6,983 0 6,983 signed to e	for t	3,613 0 3,613 n month on t	\$ \$ she sa	4,965 0 4,965 me basis	\$ \$ \$ \$,812 (0) ,812 usly d	\$ \$ Isclose	1,725 0 1,725 id, based	\$ 16 \$ 16 on the pt	180 (0) 180 ojecte	\$ed mo	6,553 (0) 6,553 initially arms	\$ \$ sunts	5,054 (2) 5,052 for the	<u>s</u>
assigned to each month of 733 - Contract Services - Legal Test Year Ended 9/30/00 Projected increase Total Note: No increased legal intermediate year ended 9/35 - Contract Services - Testing Original Calculation Test Year Ended 9/30/00 Projected increase	s s s s s s s s s s s s s s s s s s s	7,158 0 7,158 ses projec	\$ 8,162 (0) \$ 6,162 ted for the test	\$ \$ \$ \$ \$	798 0 798	\$ 332 (0 \$ 332 30/01. Expen	\$ \$ \$ \$ \$	6,983 0 6,983 signed to e 3,951 1,376	for t	3,613 0 3,613 n month on t	\$ \$ the sa	4,965 0 4,965 me basis	\$ \$ \$ \$,812 (0) ,812 usly d	\$ \$ Isclose	1,725 0 1,725 id, based 1,800 627	\$ 16 \$ 16 on the pt	180 (0) 180 ojecte	\$ed mo	6,553 (0) 6,553 inithly amo	\$ \$ sunts	5,054 (2) 5,052 for the	3
assigned to each month of 733 - Contract Services - Legal Test Year Ended 9/30/00 Projected increase Total Note: No increased legal intermediate year ended 9/30/00 Projected Services - Testing Original Calculation Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09 Projected Growth Fa	s s s s s s s s s s s s s s s s s s s	7,158 0 7,158 ses projec	\$ 8,162 (0) \$ 6,162 ted for the test	\$ \$ \$ \$ \$	798 0 798	\$ 332 (0 \$ 332 330/01. Expen \$ 1,315 458 \$ 1,773 \$ 23,161	\$	6,983 0 6,983 signed to e 3,951 1,376	for t	3,613 0 3,613 n month on t	\$ \$ the sa	4,965 0 4,965 me basis	\$ \$ \$ \$,812 (0) ,812 usly d	\$ \$ Isclose	1,725 0 1,725 id, based 1,800 627	\$ 16 \$ 16 on the pt	180 (0) 180 ojecte	\$ed mo	6,553 (0) 6,553 inithly amo	\$ \$ sunts	5,054 (2) 5,052 for the	3
assigned to each month of 733 - Contract Services - Legal Test Year Ended 9/30/00 Projected increase Total Note: No increased legal intermediate year ended 9/35 - Contract Services - Testing Original Calculation Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09 Projected Growth Fill Inflation Factor (Sci	expense system of the system o	7,158 0 7,158 ses project	\$ 8,162 (0) \$ 6,162 ted for the test \$ - \$ - \$ -	\$ \$ t year e	798 0 798	\$ 332 (0 \$ 332 30/01. Expen \$ 1,315 458 \$ 1,773 \$ 23,161 1.04812 1.01210	\$	6,983 0 6,983 signed to e 3,951 1,376	for t	3,613 0 3,613 n month on t	\$ \$ the sa	4,965 0 4,965 me basis	\$ \$ \$ \$,812 (0) ,812 usly d	\$ \$ Isclose	1,725 0 1,725 id, based 1,800 627	\$ 16 \$ 16 on the pt	180 (0) 180 ojecte	\$ed mo	6,553 (0) 6,553 inithly amo	\$ \$ sunts	5,054 (2) 5,052 for the	\$
assigned to each month of T33 - Contract Services - Legal Test Year Ended 9/30/00 Projected increase Total Note: No increased legal intermediate year ended 9/30/00 Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09 Projected Growth Fa	expense system of the system o	7,158 0 7,158 ses project	\$ 8,162 (0) \$ 6,162 ted for the test \$ - \$ - \$ -	\$ \$ t year e	798 0 798	\$ 332 (0 \$ 332 30/01. Expen \$ 1,315 458 \$ 1,773 \$ 23,161 1.04812 1.01210 6,708	\$	6,983 0 6,983 signed to e 3,951 1,376	for t	3,613 0 3,613 n month on t	\$ \$ the sa	4,965 0 4,965 me basis	\$ \$ \$ \$,812 (0) ,812 usly d	\$ \$ Isclose	1,725 0 1,725 id, based 1,800 627	\$ 16 \$ 16 on the pt	180 (0) 180 ojecte	\$ed mo	6,553 (0) 6,553 inithly amo	\$ \$ sunts	5,054 (2) 5,052 for the	\$
assigned to each month of T33 - Contract Services - Legal Test Year Ended 9/30/00 Projected increase Total Note: No increased legal intermediate year ended 9/35 - Contract Services - Testing Original Calculation Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09 Projected Growth Fallinflation Factor (Sci	expense system of the system o	7,158 0 7,158 ses project	\$ 8,162 (0) \$ 6,162 ted for the test \$ - \$ - \$ -	\$ \$ t year e	798 0 798	\$ 332 (0 \$ 332 30/01. Expen \$ 1,315 458 \$ 1,773 \$ 23,161 1.04812 1.01210	\$	6,983 0 6,983 signed to e 3,951 1,376	for t	3,613 0 3,613 n month on t	\$ \$ the sa	4,965 0 4,965 me basis	\$ \$ \$ \$,812 (0) ,812 usly d	\$ \$ Isclose	1,725 0 1,725 id, based 1,800 627	\$ 16 \$ 16 on the pt	180 (0) 180 ojecte	\$ed mo	6,553 (0) 6,553 inithly amo	\$ \$ sunts	5,054 (2) 5,052 for the	3
assigned to each month of 733 - Contract Services - Legal Test Year Ended 9/30/00 Projected increase Total Note: No increased legal intermediate year ended 9/35 - Contract Services - Testing Original Calculation Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09 Projected Growth Fill Inflation Factor (Sci	s s s s s s s s s s s s s s s s s s s	7,158 0 7,158 ees projec 	\$ 8,162 (0) \$ 6,162 ted for the test \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	798 0 798 ended 09/	\$ 332 (0 \$ 332 30/01. Expen \$ 1,315 458 \$ 1,773 \$ 23,161 1.04812 1.01210 6,708 \$ 31,277	\$	6,983 0 6,983 signed to e 3,951 1,376 5,327	\$	3,613 0 3,613 n month on t 4,371 1,523 5,893	\$ \$ \$ \$ \$ \$ \$	4,965 0 4,965 me basis 1,956 681 2,637	\$s as previ	.,812 (0) .812 usly d	\$S	1,725 0 1,725 d, based 1,800 627 2,427	\$ 16 \$ 16 on the pi	180 (0) 180 ojecte 160 101 261	\$	6,553 (0) 6,553 inithly arrice 3,026 1,054 4,080	\$	5,054 (2) 5,052 for the 1,438 501 1,939	3

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

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-	Line													
		Account and Description	10/00	11/00	12/00	01/01	02/01	03/01	04/01	05/01	06/01	07/01 08/	/01 09/01	Annual
	1	735 - Contract Services - Testing												
	2	Revised Calculation												
	3	Test Year Ended 9/30/00	_	_	_									
	4	(as revised)	• -		\$ -	\$ 1,255 396	\$ 3,769 1,189	\$ 4,170 1,316	\$ 1,866 589	\$ 2,045 846	\$ 1,717 542		2,887 \$ 1,373 911 434	\$ 22,097
	•	Projected increase		-								·		6,975
	_	Total	<u></u>	<u>\$</u>	<u>\$</u>	\$ 1,651	\$ 4,958	\$ 5,486	\$ 2,455	\$ 2,691	\$ 2,259	\$ 3,967 \$	3,798 \$ 1,807	\$ 29,072
	6	Total Vana Parked 600	9999 Ozaka		47									
		Test Year Ended 09/3 Inflation Factor (Schr		LOGIVICES - 165	สเคนี	\$ 22,097 1,01210								
		Engineering projectio	•	ds of new plant		6.708								
	10			or those plant		\$ 29,072						**		
						¥ 20,0,2						•		
	11	Note: The increase was assigned to e	each month on t	the same hosis	se nosviously :	lisciosed base	d on the revised	l nmiected amo	unts for the inte	ermediste vaar	ended 9/30/00			
	••	110to. 11to Hickobas was assigned to t	outon interior	aro manno beens	as previously .	3,30,0300, 0430	Q 011 010 10 10 10 00	r projected anno	011 0 101 1110 1111	onnount your	0.1000 0.00.00			
	49	726 Cantonal Sandana Other												
	12 13	736 - Contract Services - Other Original Calculation												
	14		\$ 15,645	\$ 10,364	\$ 10,768	\$ 3,741	\$ 8,333	\$ 20,703	\$ 14,392	\$ 7.978	\$ 9,582	\$ 12,890 \$	8,279 \$ 11,683	\$ 134,358
3	15	Projected increase	24,856	16,466	17,108	5,944	13,239	32,892	22,865	12,675	15,223		3,153 18,561	213,462
(New	16	Total	\$ 40,501	\$ 26,830	\$ 27,876	\$ 9,685	\$ 21,572	\$ 53,595	\$ 37,257	\$ 20,653	\$ 24,805	\$ 33,369 \$ 2	1,432 \$ 30,244	\$ 347,820
\{												·		
176 Schedule)	17	(A) Test Year Ended	1 09/30/00 - Cor	itract Services -	Other	\$ 135,390	(B) Continue	ed from calcula	tion (A)		\$ 167,539			
200	18	Projected Grow	th Factor (Sche	dule F-10)		1,04812	•	plant annual en			15,000		357,539	
چ	19	Inflation Factor	r (Schedule B-8)).		1.01210	Engin	eers projected	maintenance e	xpense	175,000	Per MFR's	347,820	
Ē	20	Annualizing adj	ustment - new t	oliting system		23,917								
	21					\$ 167,539					\$ 357,539	MFR's understate	d \$ 9,719	
	22	Note: The projection for Contract Ser	vices - Other ha	is been revised	as shown belo	w to correct co	imputational erro	ors and reclass	fy the increase	for approved b	illing costs to A	occount 720, Materials an	nd Supplies.	
	23	Revised Calculation Test Year Ended 9/30/00												
	24	(as revised)	\$ 17,011	\$ 11,269	\$ 11.708	\$ 4,068	\$ 4,750	\$ 18,199	\$ 11,337	\$ 4,363	\$ 6,107	\$ 9.704 \$ 4	4.691 \$ 8.393	\$ 111,600
	25	Projected increase	29,996	19,871	20,645	7,173	8,376	32,091	19,991	7,692	10,769		8,271 14,800	196,786
	26	Total	\$ 47,007	\$ 31,140	\$ 32,353	\$ 11,241	\$ 13,126	\$ 50,290	\$ 31,328	\$ 12,055	\$ 16,676		2,962 \$ 23,193	\$ 308,386
	44) Otal	41,507	- 31,140	- 52,555	7 11,241	7 10,120	- 50,250	+ + + + + + + + + + + + + + + + + + + 	7 12,000	10,070	± 70'010 ♣ 11	2,002 4 20,100	- 000,000
	27	(A) Test Year Ended	1 09/30/00 - Con	tract Services -	Other	\$ 111,600	(B) Continue	ed from calcula	tion (A)		\$ 118,388			
	28	Projected Grow				1.04812		plant annual em		& licenses	15,000			
	29	Inflation Factor				1.01210	•	eers projected			175,000			
	30					\$ 118,386	•	• -			\$ 308,386			

Note: Contract Services - Other was increased for inflation and customer growth. In addition, increases were made for the Engineer's estimate for employee training, licenses and maintenance associated with the plant upgrade. See Page 17 of 18 of this Schedule for the Engineer's estimate of these cost increases. The increase was assigned to each month on the same basis as previously disclosed, using the monthly expense projected for the intermediate year ended 9/30/00.

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Company: Aloha Utilities, Inc.; Seven Springa Wastewater Division Docket No.: 991643-SU

Test Year Ended: September 30, 2001

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No.																							
	Account and Description		0/00	11/00		12/00	01/01	02/01		03/01	04	4/01	06/01		06/01		07/01		08/01		09/01		Innual
1	741 - Rental of Building			_																			
2	Test Year Ended 9/30/00 Projected increase	\$	483	\$ 1	309	\$ 483	\$ 966	\$ 483	\$	483	\$	483	\$ 483	\$	483	\$	•	\$	483	\$	483	\$	6,12
3	Total	-	483	\$ (909	\$ 483	\$ 966	\$ 483	\$	483	\$	483	\$ 483	- S	483	\$		-	402	\$	483	\$	6 40
•	i otan	<u>-</u>	403	<u>* </u>		+ 463	3 300	- 40.	<u> </u>	403	<u>-</u>	403	+00	-	403	<u>-</u>		<u>:</u>	483	<u>-</u>	403	-	6,12
5	Note: No increased ren	tal costs	projected	for the tes	t year	r ended 09/30	701. See comp	utation for the	interm	ediate tes	it year e	nded 9/	30/00.										
8	742 - Rental of Equipment																						
7	Test Year Ended 9/30/00	\$	-	\$	-	\$ -	\$ -	\$	\$	122	\$	-	\$ 47	\$	-	\$	268	\$	140	\$	•	\$	57
6	Projected increase		:							13					-		13	`					3
9	Total	<u>:</u>		\$	-	<u>*</u>	<u> </u>	\$	· <u>•</u>	135	<u> </u>		\$ 49			<u>*</u>	281	<u>.</u>	147	<u></u>		<u>.</u>	61
10	Test Year Ended 09/30/	00 - Mat	erials and	Supplies		*	\$ 577																
11	Projected Growth Facto	r (Sched	de F-10)				1.04812																
12	Inflation Factor (Sched	u le B-8)					1.01210																
13							\$ 612																
15 19	minor rounding error will	I not be d	omected	h																			
20 21 22	750 - Transportation Test Year Ended 9/30/00 Projected increase	\$	2,185 26		is imn 547 31		\$ 895 11	\$ 2,583 31	\$	2,400 29	•	1,241 15	\$ 825 10	.	826 10	\$	1,857 22	\$	1,150 14	\$	1,602 19	\$	19,856 231
20 21	Test Year Ended 9/30/00	\$	2,185	\$ 2,5	547 31	\$ 1,745	•				\$ 		•			\$		\$ \$		\$	19	\$ \$	
20 21 22 23 24 25	Test Year Ended 9/30/00 Projected increase	\$ <u>\$</u> 700 - Tran	2,185 26 2,211	\$ 2,5	547 31	\$ 1,745 21	11	31		29		15	10		10		22		14	\$ <u>\$</u>	19	_	23
20 21 22 23 24 25 26 27	Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09/30/	\$	2,185 28 2,211 sportatio	\$ 2,5 \$ 2,5	547 31 578	\$ 1,745 21 \$ 1,766	\$ 906 \$ 19,856 1,01210 \$ 20,096	31 \$ 2,614	<u> </u>	29 2,429	\$	15 1,256	\$ 835	\$	10 836	\$	1,879	<u>s</u>	14 1,164	<u>s</u>	19 1,621	_	23
20 21 22 23 24 25 26 27	Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09/30/ Inflation Factor (Schedi	\$	2,185 28 2,211 sportatio	\$ 2,5 \$ 2,5	547 31 578	\$ 1,745 21 \$ 1,766	\$ 906 \$ 19,856 1,01210 \$ 20,096	31 \$ 2,614	<u> </u>	29 2,429	\$	15 1,256	\$ 835	\$	10 836	\$	1,879	<u>s</u>	14 1,164	<u>s</u>	19 1,621	_	23
20 21 22 23 24 25 26 27	Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09/30/ Inflation Factor (Schede	\$	2,185 28 2,211 sportatio	\$ 2,5 \$ 2,5 n	547 31 578 tion fo	\$ 1,745 21 \$ 1,766	11 \$ 906 \$ 19,858 1,01210 \$ 20,096 diate year ende	31 \$ 2,614	<u> </u>	29 2,429	\$	15 1,256	\$ 835	\$ s	10 836	\$ sed, u	1,879	\$nonthi	14 1,164	<u>s</u>	19 1,621	_	23,099
20 21 22 23 24 25 26 27 28 29	Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09/30/ Inflation Factor (Schedulin Factor) Note: The increase for the intermediate year ended 1/26 - Insurance - Vehicle	\$	2,185 28 2,211 sportatio See Note 900.	\$ 2,5 \$ 2,5 n	547 31 578 tion fo	\$ 1,745 21 \$ 1,766	11 \$ 906 \$ 19,858 1,01210 \$ 20,096 diate year ende	31 \$ 2,614 ed 9/30/00) wa	<u> </u>	29 2,429 gned to ea	\$	15 1,256	\$ 835	\$ previo	836 836 usly disclo	\$ sed, u	1,879	\$nonthi	14 1,164	\$ proje	19 1,621	<u>s</u>	23 20,09 10,20
20 21 22 23 24 25 26 27 28 29 30 31	Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09/30/ Inflation Factor (Schedule Schedule Sch	\$	2,185 28 2,211 sportatio See Note 700.	\$ 2,5 \$ 2,5 n	547 31 578 tion fo	\$ 1,745 21 \$ 1,766	11 \$ 906 \$ 19,858 1,01210 \$ 20,096 diate year ende	31 \$ 2,614 ed 9/30/00) wa	<u> </u>	29 2,429 gned to ea	\$	15 1,256	10 \$ 835 e same basis \$ 463	\$ previo	10 836 usly disclo	sed, u	22 1,879 rising the n 2,392 29	\$nonthi	14 1,164	\$ proje	19 1,621 ected for 495	<u>s</u>	23 20,09 10,20 12
20 21 22 23 24 25 26 27 28 29 30 31	Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09/30/ Inflation Factor (Schedule Schedule Sc	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,185 28 2,211 sportatio See Note 700.	\$ 2,5 \$ 2,5 n	547 31 578 tion fo	\$ 1,745 21 \$ 1,766	\$ 996 \$ 19,856 1,01210 \$ 20,096 diate year enders	31 \$ 2,614 ed 9/30/00) wa	<u> </u>	29 2,429 2,429 gned to ea 3,588 43	\$ ach mon	15 1,256	10 \$ 835 e same basis \$ 463	\$ previo	10 836 usly disclo	sed, u	22 1,879 1 sing the n 2,392 29	s s	14 1,164	\$ proje	19 1,621 ected for 495 6	<u>s</u>	23 20,09 10,20 12
20 21 22 23 24 25 26 27 28 29 30 31	Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09/30/ Inflation Factor (Schedulin Factor (Schedulin Factor (Schedulin Factor (Schedulin Factor (Schedulin Factor (Schedulin Factor	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,185 28 2,211 sportatio See Note 700.	\$ 2,5 \$ 2,5 n	547 31 578 tion fo	\$ 1,745 21 \$ 1,766	\$ 19,858 1,01210 \$ 20,096 diate year enders	31 \$ 2,614 ed 9/30/00) wa	<u> </u>	29 2,429 2,429 gned to ea 3,588 43	\$ ach mon	15 1,256	10 \$ 835 e same basis \$ 463	\$ previo	10 836 usly disclo	sed, u	22 1,879 1 sing the n 2,392 29	s s	14 1,164	\$ proje	19 1,621 ected for 495 6	<u>s</u>	23
20 21 22 23 24 25 26 27 28 29 30 31	Test Year Ended 9/30/00 Projected increase Total Test Year Ended 09/30/ Inflation Factor (Schedule Schedule Sc	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,185 28 2,211 sportatio See Note 700.	\$ 2,5 \$ 2,5 n	547 31 578 tion fo	\$ 1,745 21 \$ 1,766	\$ 996 \$ 19,856 1,01210 \$ 20,096 diate year enders	31 \$ 2,614 ed 9/30/00) wa	<u> </u>	29 2,429 2,429 gned to ea 3,588 43	\$ ach mon	15 1,256	10 \$ 835 e same basis \$ 463	\$ previo	10 836 usly disclo	sed, u	22 1,879 1 sing the n 2,392 29	s s	14 1,164	\$ proje	19 1,621 ected for 495 6	<u>s</u>	23 20,09 10,20

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Note: Vehicle insurance was increased for inflation only, since no additional vehicles are expected to be purchased. The increase was assigned to each month on the same basis as previously disclosed, using the monthly expense projected for the intermediate year ended 9/30/00.

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division Docket No.: 991643-SU

Test Year Ended: September 30, 2001

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No.	Account and Description	1	0/00	11/00	1	2/00	01/01		02/01		03/01	0	14/01		05/01		26/01		07/01	0	8/01		09/01	/	Innual
1	757 - Insurance - General Liability																								
2 3	Test Year Ended 9/30/00 Projected increase	\$	431 5	\$	• \$	-	\$	· \$		\$	1,484 18		-	\$	2,677 32	\$	495 6	\$	989 12	\$	•	\$	1,196 14	\$	7,272 87
4	Total	<u>\$</u>	436	\$:		\$	<u> </u>		\$	1,502	\$		<u>.</u>	2,709	<u>\$</u>	501	<u>\$</u>	1,001	<u>\$</u>	<u>:</u>	<u>\$</u>	1,210	<u>\$</u>	7,359
5	Test Year Ended 09/30/0		ance - G	General Lisbiil	y		\$ 7,2																		
· 7	Inflation Factor (Schedul	e B-8)					1.012 \$ 7,3																		
8	Note: General liability insusing the monthly expens							es not va	iry with cu	stom	er growth.	The in	ncrease v	was a	ssigned to	each	month o	n the	same bas	is as p	reviously	/ discl	o se d,		
10	758 - Insurance -Workers Compens	ation	(400)				. 40	04 \$		s	519		1,085		519	s	3,690			s		2			
11 12	Test Year Ended 9/30/00 Projected increase	•	(429) (5)		- \$ 			20	-	-	8	•	1,065	·	6	• —	3,690	•		•		•	-	•	6,988 85
13	Total	\$	(434)	<u>\$</u>	<u> </u>		\$ 1,6	24 \$		\$	525	<u>\$</u>	1,098	<u>\$</u>	525	<u>-</u>	3,735	\$		<u> </u>		<u>\$</u>		<u>\$</u>	7,073
	Test Year Ended 09/30/0	O 1-0	1	Vorkers Comm	ensation	ı	\$ 6,9	88																	
14	LOSE LOSE ELIGIOS CALDINO	A - IIIPUI	WILLIA - A	tornora comp																					
15 16	Inflation Factor (Schedul		ance - v	TOTAL COMP			\$ 7,0												·						
15 16 17 18	Inflation Factor (Schedul Note: Workers compens previously disclosed, usin 767 - Regulatory Commission Exper	e B-8) etion ins	urance v onthly ex	vas increased (pense projec	for inflati ted for th	e interm	\$ 7,0 since cove ediate year	rage is dended 9	/30/00.	·				-				-						2	750
15 16 17 18	Inflation Factor (Schedul Note: Workers compens previously disclosed, usin	e B-6) etion ins ig the m	urance v onthly ex	vas increased	for inflati		\$ 7,0 since cove ediate year	73 rage is d		·	ayroll and s		custome:	-	wth. The is		e was as 36	-		month \$	36		37	\$	750
15 16 17 18 19 20	Note: Workers compens previously disclosed, usin 767 - Regulatory Commission Exper Test Year Ended 9/30/00	e B-6) etion ins ig the m	urance v onthly ex	vas increased (pense projec	for inflati ted for th	e interm	\$ 7,0 since cove ediate year	rage is dended 9	/30/00.	·				-				-			36	\$			
15 16 17 18 19 20 21	Note: Workers compens previously disclosed, usin 767 - Regulatory Commission Exper Test Year Ended 9/30/00 Projected Increase	e B-8) etion ins g the m	onthly ex	vas increased opense project	for inflatited for the	425 425	\$ 7,0 since cove ediate year	73 rage is dended 9/ 36 \$	36	\$ <u>\$</u>	38 - - 36	; <u>;</u>	36	\$ <u>\$</u>	36	\$ <u>\$</u>	36	\$	36	\$	36	\$	37		
15 16 17 18 19 20 21 22 23	Note: Workers compens previously disclosed, usin 767 - Regulatory Commission Exper Test Year Ended 9/30/00 Projected Increase Total Note: No change is projected for an	e B-8) etion insertion ins	onthly ex	vas increased opense project \$ \$ he intermedia	for inflatited for the	425 425 nded 9/3	\$ 7,0 since cove ediate year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	rage is dended 9/	36 36 ion for this	\$ 5	38 - 36 ount in the	\$ interm	36 	\$ \$	36 - 36 aded 9/30/	\$ <u>\$</u> 00.	36 	\$	36 - 36	\$ 5	36	\$ <u>\$</u>	37	\$	750
15 16 17 18 19 20 21 22 23	Note: Workers compens previously disclosed, usin 767 - Regulatory Commission Exper Test Year Ended 9/30/00 Projected Increase Total Note: No change is projected for an	e B-8) etion ins g the m	onthly ex	vas increased opense project \$ \$ he intermedia	for inflatited for the	425 425	\$ 7,0 since cove ediate year \$ \$ 60/00. See	73 rage is dended 9/ 36 \$	36	\$ 5	38 - - 36	\$ interm	36 36 rediate ye	\$ \$	36	\$ <u>\$</u> 00.	36	\$	36	\$ 5	36	\$ <u>\$</u>	37		
15 16 17 18 19 20 21 22 23 24 25	Note: Workers compens previously disclosed, usin 767 - Regulatory Commission Exper Test Year Ended 9/30/00 Projected increase Total Note: No change is projected for an 775 - Miscellaneous Expense Test Year Ended 9/30/00	e B-8) etion insertion ins	on from ti	vas increased (pense project) \$ the intermedian	for inflatited for the	425 	\$ 7,0 since cove ediate year \$ \$ 60/00. See	73 age is dended 9/ 36 \$	36 36 ion for this	\$	38 	\$ sinterm	36 	\$ \$	36 	\$ <u>\$</u> 00.	36 - 36 3,200	\$	36 - 36	\$ 5	36 36 2,707	\$ <u>\$</u>	37 37 2,469	\$	750 61,379
15 16 17 18 19 20 21 22 23 24 25 26 27	Inflation Factor (Schedul Note: Workers compens previously disclosed, usin 767 - Regulatory Commission Exper Test Year Ended 9/30/00 Projected Increase Total Note: No change is projected for an 775 - Miscellaneous Expense Test Year Ended 9/30/00 Projected Increase Total Test Year Ended 09/30/00	e B-8) etion insertion ins	onthly exon to the control of the co	s 1,334 \$ 1,400	for inflatited for the	425 - 425 nded 9/3 3,657 215	\$ 7,0 since cove ediate year \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	73 age is diended 9 36 \$	36 36 36 ion for this	\$	38 36 ount in the 21,367 1,256	\$ sinterm	36 - 36 ediate ye 4,386 258	\$ \$	36 	\$ <u>\$</u> 00.	36 - 36 3,200 188	\$	36 - 36 1,720 101	\$ <u>\$</u>	36 - 36 2,707 159	\$ <u>\$</u>	37 - 37 2,469 145	\$	750 61,379 3,607
15 16 17 18 19 20 21 22 23 24 25 26 27	Note: Workers compens previously disclosed, usin 767 - Regulatory Commission Exper Test Year Ended 9/30/00 Projected Increase Total Note: No change is projected for an 775 - Miscellaneous Expense Test Year Ended 9/30/00 Projected Increase Total	etion insection	onthly exon to the control of the co	s 1,334 \$ 1,400	for inflatited for the	425 - 425 nded 9/3 3,657 215	\$ 7,0 since cove ediate year \$ \$ 60/00. See 6 \$ 11,5 6 \$ 12,2	73 rage is diended 9/ 36 \$	36 36 36 ion for this	\$	38 36 ount in the 21,367 1,256	\$ sinterm	36 - 36 ediate ye 4,386 258	\$ \$	36 	\$ <u>\$</u> 00.	36 - 36 3,200 188	\$	36 - 36 1,720 101	\$ <u>\$</u>	36 - 36 2,707 159	\$ <u>\$</u>	37 - 37 2,469 145	\$	750 61,379 3,607

Note: The amount shown for the belance at 9/30/00 is understated in the calculation by \$117, which is immaterial and has an impact of \$125 (under) on the total projected amount. No change will be made. The increase was assigned to each month using the basis previously disclosed, using the monthly expenses projected for the intermediate year ended 9/30/00.

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Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division Schedule G-7 Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Page 17 of 18

Preparer: David W. Porter, PE, CO

Line No.	Category	Units			Unit Cost	E	ctended Cost
1	Estimate of Incremental Yearly O&M Costs Associa	ated With Ir	nterim Upgrades				
2	Labor						
3	Office/Management	1,000	hrs.	\$	19.50	\$	19,500
4	Lead Operator (B Class)	2,080	hrs.		19.50		40,560
5	Operator (C Class)	2,080	hrs.		14.30		29,744
6							89,804
7	Purchased Power						
8	Influent PS	140,000	KWH		0.08		11,200
9	Screens/Grit Unit	3,500	KWH		0.08		280
10	Equalization Blower	876,000	KWH		0.08		70,080
11	Recycle Reuse PS	350,000	KWH		0.08		28,000
12	Misc. Pumps, Etc.	70,000	KWH		0.08		5,600
13		·				********	115,160
14	Chemicals					***************************************	
15	Chlorine	9,700	lbs.		0.47		4,559
16	Polymer	9,750	lbs.		1.20		11,70
	Polymer	3,730	IDG.		1,20		
17						-	16,25
18	Fuel						
19	Diesel (Generator)	5,000	gal.		1.30	-	6,50
20							6,50
21	Maintenance						
22	Equipment						
23	5% of Value of New Equipment					-	175,00
24							175,00
25	Laboratory Testing						
26	Plant/Process	52	Tests		25.00		1,30
27	Pond Overflow	208	Tests		26.00		5,40
28	, .						6,70
	Training // incomes					******	
29	Training/Licenses						5,00
30	Operations Staff						5,00
31	Maintenance Staff						5,00
32	Management Staff					-	
33							15,00
34	Engineering (O&M Related) (1)						00.00
35	Capacity Analysis (2)						20,00
36	O&M Manual/Operating Protocol (3)						60,00
37	O&M Manual/operating Protocol update (4))	,				20,00
38	Start-Up (5)						30,00
39	FDEP-Special Reporting (6)				*		20,00
40							150,00
41				Tot	al	\$	574,43

42 See Notes on following Page Projection Methodology, Operations and Maintenance Expenses

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division Schedule G-7

Green Cove Springs, FL 32043

Phone: (904) 291-2744 Fax: (904) 291-7769

Docket No.: 991643-SU

10

Test Year Ended: September 30, 2001

Page 18 of 18

Preparer: David W. Porter, PE, CO

	·
1	Notes: (1) After year 2000 O&M related engineering costs will vary.
2	(2) Capacity Analysis, FDEP Reporting completed yearly.
3	(3) O&M Manual cost for this year is for "first time" preparation of manual and protocol
4	(4) O&M Manual/Operating Protocol will be updated every 2 years at \$20,000.
5	(5) Start-Up will occur only as new facilities come on-line in year 2000.
6	(6) FDEP special reporting as required by FDEP Consent Final Judgement and amendments thereto
7 8	(7) Completed by: David W. Porter, P.E., C.O. 3197 Ryans Court

Adjustments per PSC-99-1967-WS

Florida Public Service Commission

Company: Aloha Utilities, Inc.; Seven Springs Wastewater Division

Docket No.: 991643-SU

Test Year Ended: September 30, 2001

Schedule G-8 Page 1 of 1

Preparer: CJN&W

Line			
<u>No.</u> 1	 Statement regarding adjustments made pursuant to Order No. PSC-99-1967-WS, issued Septemb 	er 28	s, 1999
2	The following adjustments were made:		
3	1.) Net reduction to land accounts	\$	39,086
4	2.) Write off of disallowed deferred debits and accumulated amortization to		
5	below the line expense (net) as follows:		
6	a.) Deferred PSC Audit Fees	\$.	(30,300)
7	b.) Deferred Little Road Limited Proceeding expense		(13,255)
8	c.) Accumulated amortization of Deferred Water Quality Rate		
9	Investigation expenses		25,393
10	d.) Deferred PSC Audit Adjustment		(63,260)
11	e.) Deferred State Road 54 Limited Proceeding expense		(2,481)
12	Total	\$	(83,903)
13	3.) Amortization of Deferred Rule Challenge expense was classified below the line.		
14	4.) Rule Challenge and test year amortization of disallowed deferred debits		
15	(above) were classified as below the line.	\$	(141,192)
16	The following adjustments were not made:		
17	1.) Reductions to officers salaries (1)	\$	22,581
18	2.) Reductions to employee benefits associated with officer salary reductions (1)	\$	4,928
19	3.) Plant previously expensed which was capitalized	\$	127,231
20	Accumulated depreciation		(59,861)
21	Net	\$	67,370
22 23 24 25 26	Note (1): Due to the retirement of Ms. Haller (Secretary/Treasurer), salaries for officers decreased by \$16,704 in year 2000 and 2001, with a corresponding decrease in pensions and benefits of \$5,729 in both projected years. These decreases are very close to the adjustments made in Order No. PSC-99-1967-WS (\$16,404 and \$4,928 for officers salaries and pensions and benefits, respectively).		

CLASS A WATER AND/OR WASTEWATER UTILITIES

FINANCIAL, RATE AND ENGINEERING MINIMUM FILING REQUIREMENTS

OF

Aloha Utilities, Inc. - Seven Springs Wastewater Division

Exact Legal Name of Utility

VOLUME II



FOR THE

Test Year Ended: September 30, 1999

FORM PSC/WAW 19 (/)

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]
Customer Class: Residential

Meter Size: 5/8" X 3/4"

Schedule: E-14 Page 1 of 20 Preparer: CJNW

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Gallons			Consolidated	
Consupt.	Number	Cumulative	Consumed	Cumulative	Reversed	Factor	Percentage
Level	of Bills	Bills	(1)x(2)	Gallons	Bills	[(1)x(6)]+(5)	of Total
0	6,786	6,786	0	0	94,309	0	0.00%
1	5,786	•	5,996		88,313	94,309	10.87%
2	9,342	•	18,684	24,680	78,971	*	21.06%
	•	•				182,622	
3	10,141	32,265	30,423		68,830	261,593	30.16%
4	9,528	•	38,112	•	59,302	330,423	38.10%
5	7,885	•	39,425	•	51,417	389,725	44.94%
6	6,568	•	39,408		44,849	441,142	50.87%
7	5,454	•	38,178	-	39,395	485,991	56.04%
8	4,564		36,512	246,738	34,831	525,386	60.58%
9	3,899	•	35,091	281,829	30,932	560,217	64.60%
10	3,296		32,960	314,789	27,636	591,149	68.17%
11	3,065	•	33,715	•	24,571	618,785	71.35%
12	2,501	79,025	30,012		22,070	643,356	74.19%
13	2,295	•	29,835		19,775	665,426	76.73%
14	2,067	•	28,938		17,708	685,201	79.01%
15	1,843		27,645		15,865	702,909	81.05%
16	1,664		26,624		14,201	718,774	82.88%
17	1,506	88,400	25,602		12,695	732,975	84.52%
18	1,382	89,782	24,876	542,036	11,313	745,670	85.98%
19	1,191	90,973	22,629	564,665	10,122	756,983	87.29%
20	1,052	92,025	21,040	585,705	9,070	767,105	88.46%
21	919	92,944	19,299	605,004	8,151	776,175	89.50%
22	801	93,745	17,622	622,626	7,350	784,326	90.44%
23	743	94,488	17,089	639,715	6,607	791,676	91.29%
24	641	95,129	15,384	655,099	5,966	798,283	92.05%
25	605	95,734	15,125	670,224	5,361	804,249	92.74%
26	566	96,300	14,716	684,940	4,795	809,610	93.36%
27	532	96,832	14,364	699,304	4,263	814,405	93.91%
28	408	97,240	11,424	710,728	3,855	818,668	94.40%
29	388	97,628	11,252	721,980	3,467	822,523	94.85%
30	301	97,929	9,030	731,010	3,166	825,990	

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Page 2 of 20 Preparer: CJNW

Schedule: E-14

Customer Class: Residential Meter Size: 5/8" X 3/4"

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Consupt.	Number of Bills	Cumulative Bills	Gallons Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Consolidated Factor [(1)x(6)]+(5)	Percentage of Total
31	307	98,236	9,517	740,527	2,859	829,156	95.61%
32	285	98,521	9,120	749,647	2,574	832,015	95.94%
33	253	98,774	8,349	757,996	2,321	834,589	96.24%
34	212	98,986	7,208	765,204	2,109	836,910	96.51%
35	201	99,187	7,035	772,239	1,908	839,019	96.75%
36	151	99,338	5,436	777,675	1,757	840,927	96.97%
37	149	99,487	5,513	783,188	1,608	842,684	97.17%
38	158	99,645	6,004	789,192	1,450	844,292	97.36%
39	132	99,777	5,148	794,340	1,318	845,742	97.52%
40	114	99,891	4,560	798,900	1,204	847,060	97.68%
41	109	100,000	4,469	803,369	1,095	848,264	97.81%
42	86	100,086	3,612	806,981	1,009	849,359	97.94%
43	91	100,177	3,913	810,894	918	850,368	98.06%
44	63	100,240	2,772	813,666	855	851,286	98.16%
45	64	100,304	2,880	816,546	791	852,141	98.26%
46	62	100,366	2,852	819,398	729	852,932	98.35%
47	58	100,424	2,726	822,124	671	853,661	98.44%
48	64	100,488	3,072	825,196	607	854,332	98.51%
49	39	100,527	1,911	827,107	568	854,939	98.58%
50	34	100,561	1,700	828,807	534	855,507	98.65%
51	43	100,604	2,193	831,000	491	856,041	98.71%
52	32	100,636	1,664	832,664	459	856,532	98.77%
53	34	100,670	1,802	834,466	425	856,991	98.82%
54	25	100,695	1,350	835,816	400	857,416	98.87%
55	33	100,728	1,815	837,631	367	857,816	98.92%
56	26	100,754	1,456	839,087	341	858,183	98.96%
57	21	100,775	1,197	840,284	320	858,524	99.00%
58	17	100,792	986	841,270	303	858,844	99.03%
59	10	100,802			293		
60	17	100,819	1,020	842,880	276	•	
61	12	100,831	732	843,612	264	859,716	99.14%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: Residential

Meter Size: 5/8" X 3/4"

Schedule: E-14 Page 3 of 20 Preparer: CJNW

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Gallons		_	Consolidated	_
Consupt.	Number	Cumulative		Cumulative	Reversed	Factor	Percentage
Level	of Bills	Bills	(1)x(2)	Gallons	Bills	[(1)x(6)]+(5)	of Total
62	10	100.050	1,178	944 700	245	859,980	99.17%
63	19 16	*	1,178	•	245	·	99.17%
64	9		576		229	860,225 860,454	99.22%
65	5		325	,	215	860,674	99.25%
66	12	•	792	•	203	860,889	99.27%
67	13	•	871	848,362	190	861,092	99.29%
		•	544	•	182	•	99.29%
68	8			•		861,282	
69	9	•	621	849,527	173	•	99.34%
70	11	•	770	•	162	861,637	99.36%
71	5		355	•	157		99.38%
72	4	•	288	•	153	861,956	99.39%
73	8	•	584	•	145	•	99.41%
74	11	· ·	814	,	134	·	99.43%
75	7	•	525	•	127	•	99.44%
76	7	•	532	•	120	-	99.46%
77	4		308	•	116	•	99.47%
78	3		234	•	113	•	99.49%
79	5		395	•	108		99.50%
80	7	•	560	•	101	862,972	99.51%
81	4		324	· ·	97	,	99.52%
82	2		164	•	95	•	99.53%
83	7	· ·	581	•	88	•	99.54%
84	4	•	336		84		99.55%
85	1	•	85	•	83		99.56%
86	3		258	•	80	=	
87	5				75	•	
88	4		352	•	71	-	
89	3		267	,	68	·	
90	1			_	67	•	
91	2	101,030			65	•	99.62%
93	2	101,032	186	858,152	63	864,011	99.63%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: Residential

Meter Size: 5/8" X 3/4"

Schedule: E-14 Page 4 of 20 Preparer: CJNW

(1)	(2)	(3)	(4) Gallons	(5)	(6)	(7) Consolidated	(8)
Consupt. Level	Number of Bills	Cumulative Bills	Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Factor [(1)x(6)]+(5)	Percentage of Total
94	1	101,033	94	858,246	62	864,074	99.64%
95	3	101,036	285	•	59	864,136	99.64%
98	1	101,037	98		58	864,313	99.67%
99	2	101,039	198	858,827	56	864,371	99.67%
100	1	101,040	100	858,927	55	864,427	99.68%
101	1	101,041	101	859,028	54	864,482	99.68%
102	1	101,042	102	859,130	53	864,536	99.69%
103	1	101,043	103	859,233	52	864,589	99.70%
104	2	101,045	208	859,441	50	864,641	99.70%
105	1	101,046	105	859,546	49	864,691	99.71%
106	2	101,048	212	859,758	47	864,740	99.71%
107	3	101,051	321	860,079	44	864,787	99.72%
109	1	101,052	109	860,188	43	864,875	99.73%
113	1	101,053	113	860,301	42	865,047	99.75%
114	2	101,055	228	860,529	40	865,089	99.75%
115	2	101,057	230	860,759	38	865,129	99.76%
116	1	101,058	116	860,875	37	865,167	99.76%
119	1	101,059	119	860,994	36	865,278	99.78%
120	1	101,060	120	861,114	35	865,314	99.78%
121	1	101,061	121	861,235	34	865,349	99.78%
123	2	101,063	246	861,481	32	865,417	99.79%
125	2	101,065	250	861,731	30	865,481	99.80%
127	1	101,066	127	861,858	29	865,541	99.81%
133	1	101,067	133	861,991	28	865,715	99.83%
137	1	101,068	137	862,128	27	865,827	99.84%
138	2	101,070	276	862,404	25	865,854	99.84%
140	1	101,071	140	862,544	24	865,904	99.85%
143	2	101,073	286	862,830	22	865,976	99.86%
144	1	101,074	144	862,974	21	865,998	99.869
151	2	101,076	302	863,276	19	866,145	99.88%
152	1	101,077	152	863,428	18	866,164	99.88%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]
Customer Class: Residential
Meter Size: 5/8" X 3/4"

Schedule: E-14 Page 5 of 20 Preparer: CJNW

(1)	(2)	(3)	(4) Gallons	(5)	(6)	(7) Consolidated	(8)
Consupt. Level	Number of Bills	Cumulative Bills		Cumulative Gallons	Reversed Bills	Factor _[(1)x(6)]+(5)	Percentage of Total
153	1	101,078	153	863,581	17	866,182	99.88%
155	1	101,079	155	863,736	16	866,216	99.88%
161	1	101,080	161	863,897	15	866,312	99.90%
166	1	101,081	166	864,063	14	866,387	99.90%
169	1	101,082	169	864,232	13	866,429	99.91%
170	1	101,083	170	864,402	12	866,442	99.91%
171	1	101,084	171	864,573	11	866,454	99.91%
177	1	101,085	177	864,750	10	866,520	99.92%
180	1	101,086	180	864,930	9	866,550	99.92%
201	2	101,088	402	865,332	7	866,739	99.95%
208	1	101,089	208	865,540	6	866,788	99.95%
211	1	101,090	211	865,751	5	866,806	99.95%
213	1	101,091	213	865,964	4	866,816	99.95%
246	1	101,092	246	866,210	3	866,948	99.97%
295	1	101,093	295	866,505	. 2	867,095	99.99%
301	1	101,094	301	866,806	1	867,107	99.99%
409	1	101,095	409	867,215	0	867,215	100.00%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 5/8" X 3/4"

Schedule: E-14 Page 6 of 20 Preparer: CJNW

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Gallons			Consolidated	
Consupt.	Number		Consumed		Reversed	Factor	Percentage
Level	of Bills	Bills	(1)x(2)	Gallons	Bills	[(1)x(6)]+(5)	of Total
0	145	145	0	0	830	0	0.00%
1	153		153	153	677	830	8.69%
2	82	380	164	317	595	1,507	15.77%
3	52		156	473	543	2,102	22.00%
4	58	490	232	705	485	2,645	27.68%
5	54	544	270	975	431	3,130	32.76%
6	44	588	264	1,239	387	3,561	37.27%
7	31	619	217	1,456	356	,	41.32%
8	37	656	296	1,752	319	4,304	45.05%
9	28	684	252	2,004	291	4,623	48.39%
10	17	701	170	2,174	274	4,914	51.43%
11	11	712	121	2,295	263	5,188	54.30%
12	22	734	264	2,559	241	5,451	57.05%
13	15	749	195	2,754	226	5,692	59.58%
14	16	765	224	2,978	210	5,918	61.94%
15	20	785	300	3,278	190	6,128	64.14%
16	18	803	288	3,566	172	6,318	66.13%
17	18	821	306	3,872	154	6,490	67.93%
18	18	839	324	4,196	136	6,644	69.54%
19	12	851	228	4,424	124	6,780	70.97%
20	9	860	180	4,604	115	6,904	72.26%
21	7		147	4,751	108	7,019	73.47%
22	2		44	4,795	106	7,127	74.60%
23	9		207	5,002	97	7,233	75.71%
24	5	883	120	5,122	92	7,330	76.72%
25	10	893	250		82	7,422	77.68%
26	2	895	52	5,424	80	7,504	78.54%
27	2		54	5,478	78	7,584	79.38%
28	5		140		73	7,662	80.20%
29	3	905	87	5,705	70	7,735	80.96%
30	6		180	5,885	64	7,805	81.69%
31	1	912	31	5,916	63	7,869	82.36%
32	3	915	96	6,012	60	•	83.02%
33	2	917	66	6,078	58	7,992	83.65%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 5/8" X 3/4"

Schedule: E-14 Page 7 of 20 Preparer: CJNW

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Gallons			Consolidated	_
Consupt.	Number	Cumulative			Reversed	Factor	Percentage
Level	of Bills	Bills	(1)x(2)	Gallons	Bills	[(1)x(6)]+(5)	of Total
	_						
34	3		102	6,180	55	8,050	84.26%
36	3		108	6,288	52	8,160	85.41%
37	3		111	6,399	49	8,212	85.95%
38	3		114	6,513	46	8,261	86.47%
39	4		156	6,669	42	·	86.95%
40	1		40	6,709	41	8,349	87.39%
41	4		164	6,873	37	8,390	87.82%
42	2		84	6,957	35	8,427	88.20%
43	2		86	7,043	33	8,462	88.57%
44	2	944	88	7,131	31	8,495	88.92%
45	1	945	45	7,176	30	8,526	89.24%
46	1	946	46	7,222	29	8,556	89.55%
48	1	947	48	7,270	28	8,614	90.16%
51	1	948	51	7,321	27	8,698	91.04%
52	3	951	156	7,477	24	8,725	91.32%
53	3		159	7,636	21	8,749	91.57%
56	1		56	7,692	20		92.23%
60	2		120	-	18		93.07%
61	2		122	,	16	•	93.26%
62	1		62	•	15	•	93.43%
66	1		66	•	14	•	94.05%
70	1		70	•	13	•	94.64%
80	1		80	,	12	•	96.00%
83	1		83	8,295	11	9,208	96.38%
86	1		86		10		96.72%
93	1		93	•	9	•	97.46%
97	1		97	•	8	•	97.83%
99	1		99		7	,	
101	1		101	8,771	6	•	
108	1		108		5		
109	1		109		4	•	98.64%
114	1		114		3		
116	1		116	•	2		
167	1		167		1	9,552	
107	1	314	107	3,505	,	9,002	99.90 70

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 5/8" X 3/4"

Schedule: E-14 Page 8 of 20 Preparer: CJNW

(1)	(2)	(3)	(4) Gallons	(5)	(6)	(7) Consolidated	(8)
Consupt. Level	Number of Bills	Cumulative Bills	Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Factor [(1)x(6)]+(5)	Percentage of Total
169	1	975	169	9,554	0	9,554	100.00%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 1"

Schedule: E-14 Page 9 of 20 Preparer: CJNW

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Gallons			Consolidated	
Consupt. Level	Number of Bills	Cumulative Bills	Consumed (1)x(2)	Cumulative Galions	Reversed Bills	Factor [(1)x(6)]+(5)	Percentage of Total

0	7	7	0	0	248	0	0.00%
1	16	23	16	16	232	248	5.78%
2	8	31	16	32	224	480	11.19%
3	19	50	57	89	205	704	16.42%
4	20	70	80	169	185	909	21.20%
5	6	76	30	199	179	1,094	25.51%
6	10	86	60	259	169	1,273	29.69%
7	2	88	14	273	167	1,442	33.63%
8	6	94	48	321	161	1,609	37.52%
9	5	99	45	366	156	1,770	41.28%
10	7	106	70	436	149	1,926	44.92%
11	7	113	77	513	142	2,075	48.39%
12	9	122	108	621	133	2,217	51.70%
13	9	131	117	738	124	2,350	54.80%
14	8	139	112	850	116	2,474	57.70%
15	11	150	165	1,015	105		
16	7	157	112	1,127	98	2,695	62.85%
17	3	160	51	1,178	95	2,793	65.14%
18	8	168	144	1,322	87	2,888	67.35%
19	6	174	114	1,436	81	2,975	69.38%
20	10	184	200	1,636	71	3,056	71.27%
21	4	188	84	1,720	67	3,127	72.92%
22	4	192	88	1,808	63	3,194	74.49%
23	2	194	46	1,854	61	3,257	75.96%
24	3		72	1,926	58	3,318	77.38%
25	4		100		54	3,376	78.73%
26	1		26		53	3,430	79.99%
27	2		54	•	51	3,483	
28	2		56	•	49		82.42%
29	1		29	•	48	•	
30	1		30		47	-	84.68%
31	6		186	-	41	3,678	
32	2		64	•	36		
33	3	219	99	2,570	36	3,758	87.64%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 1"

Schedule: E-14 Page 10 of 20 Preparer: CJNW

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Consupt. Level	Number of Bills	Cumulative Bills	Gallons Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Consolidated Factor [(1)x(6)]+(5)	Percentage of Total
34	3	222	102	2,672	33	3,794	88.48%
35	3	225	105	2,777	30	3,827	89.25%
36	3	228	108	2,885	27	3,857	89.95%
37	5	233	185	3,070	22	3,884	90.58%
38	2	235	76	3,146	20	3,906	91.09%
39	1	236	39	3,185	19	3,926	91.56%
40	3	239	120	3,305	16	3,945	92.00%
41	4	243	164	3,469	12	3,961	92.37%
45	1	244	45	3,514	11	4,009	93.49%
47	1	245	47	3,561	10	4,031	94.01%
48	1	246	48	3,609	9	4,041	94.24%
52	1	247	52	3,661	8	4,077	95.08%
54	1	248	54	3,715	7	4,093	95.45%
55	1	249	55	3,770	6	4,100	95.62%
59	1	250	59	3,829	5	4,124	96.18%
68	1	251	68	3,897	4	4,169	97.22%
79	1	252	79	3,976	3	4,213	98.25%
80	1	253	80	4,056	2	4,216	98.32%
112	1	254	112	4,168	1	4,280	99.81%
120	1	255	120	4,288	0	4,288	100.00%

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 1 1/2"

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Gallons			Consolidated	_
Consupt.	Number		Consumed		Reversed	Factor	Percentage
Level	of Bills	Bills	(1)x(2)	Gallons	Bills	[(1)x(6)]+(5)	of Total
3	1	1	3	3	107	324	7.27%
4	1	2	4	7	106	431	9.67%
5	4	6	20		102	537	12.04%
6	1	7	6		101	639	14.33%
7	3		21	54	98	740	16.60%
8	2	12	16	70	96	838	18.79%
9	3		27	97	93	934	20.95%
10	2	17	20	117	91	1,027	23.03%
11	2	19	22	139	89	1,118	25.07%
12	2	21	24		87	1,207	27.07%
13	2	23	26		85	1,294	29.02%
16	1	24	16	205	84	1,549	34.74%
17	3		51	256	81	1,633	36.62%
18	1	28	18	274	80	1,714	38.44%
19	1	29	19		79	1,794	40.23%
20	1	30	20	313	78	1,873	42.00%
21	3	33	63	376	75	1,951	43.75%
22	6	39	132	508	69	2,026	45.44%
23	1	40	23	531	68	2,095	46.98%
24	5	45	120	651	63	2,163	48.51%
25	2	47	50	701	61	2,226	49.92%
26	1	48	26	727	60	2,287	51.29%
28	1	49	28	755	59	2,407	53.98%
29	6	55	174	929	53	2,466	55.30%
30	2		60	989	51	2,519	56.49%
32	2		64	1,053	49	2,621	58.78%
33	3	62	99	1,152	46	2,670	59.88%
34	1	63	34	1,186	45	2,716	60.91%
35	2	65	70		43	2,761	61.92%
36	2		72		41	2,804	62.88%
37	1		37		40	-	63.80%
38	2		76		38	2,885	64.70%
39	3		117		35	2,923	65.55%
40	2	75	80	1,638	33	2,958	66.34%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 1 1/2"

Schedule: E-14 Page 12 of 20 Preparer: CJNW

(1)	(2)	(3)	(4) Gallons	(5)	(6)	(7) Consolidated	(8)
Consupt. Level	Number of Bills	Cumulative Bills	Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Factor [(1)x(6)]+(5)	Percentage of Total
42	1	76	42	•	32	3,024	67.82%
43	3	79	129	1,809	29	3,056	68.54%
44	1	80	44	,	28	3,085	69.19%
45	2	82	90	,	26	3,113	69.81%
46	2		92	•	24	3,139	70.40%
47	1	85	47	2,082	23	3,163	70.94%
50	1	86	50	•	22	3,232	72.48%
53	2	88	106	2,238	20	3,298	73.96%
54	1	89	54	2,292	19	3,318	74.41%
58	1	90	58	2,350	18	3,394	76.12%
65	1	91	65	2,415	17	3,520	78.94%
74	1	92	74	2,489	16	3,673	82.37%
77	1	93	77	2,566	15	3,721	83.45%
78	1	94	78	2,644	14	3,736	83.79%
79	1	95	79	2,723	13	3,750	84.10%
82	1	96	82	2,805	12	3,789	84.97%
87	1	97	87	2,892	11	3,849	86.32%
91	1	98	91	2,983	10	3,893	87.31%
93	1	99	93	3,076	9	3,913	87.76%
100	1		100	3,176	8	3,976	89.17%
107	1	101	107	3,283	7	4,032	90.42%
111	1		111	3,394	6	4,060	91.05%
132	1				5		93.88%
144	1				4		95.22%
148	1			3,818	3	4,262	95.58%
163	1				2		96.59%
165	1				1		96.68%
313	1				0	4,459	100.00%

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 2"

Schedule: E-14 Page 13 of 20 Preparer: CJNW

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Galions			Consolidated	
Consupt.	Number		Consumed		Reversed	Factor	Percentage
Level	of Bills	Bills	(1)x(2)	Gallons	Bills	[(1)x(6)]+(5)	of Total
0	1	1	0	0	167	0	0.00%
3	1	2	3	3	166	501	2.47%
5	1	3	5	8	165	833	4.10%
6	6	9	36	44	159	998	4.92%
7	4	13	28	72	155	1,157	5.70%
8	2	15	16	88	153	1,312	6.46%
10	1	16	10	98	152	1,618	7.97%
11	1	17	11	109	151	1,770	8.72%
15	1	18	15	124	150	2,374	11.70%
21	2	20	42	166	148	3,274	16.13%
28	1	21	28	194	147	4,310	21.24%
30	1	22	30	224	146	4,604	22.69%
35	2	24	70	294	144	5,334	26.28%
36	1	25	36	330	143	5,478	26.99%
39	1	26	39	369	142	5,907	29.11%
40	5	31	200	569	137	6,049	29.81%
42	1	32	42	611	136	6,323	31.16%
43	1	33	43	654	135	6,459	31.83%
44	3	36	132	786	132	6,594	32.49%
45	1	37	45	831	131	6,726	33.14%
46	1	38	46	877	130	6,857	33.79%
47	3	41	141	1,018	127	6,987	34.43%
48	2	43	96	1,114	125	7,114	35.05%
49	3	46	147	1,261	122	7,239	35.67%
50	1	47	50	1,311	121	7,361	36.27%
51	2	49	102	1,413	119	7,482	36.87%
53	1	50	53	1,466	118	7,720	38.04%
54	1	51	54	1,520	117	7,838	38.62%
55	1	52	55	1,575	116	7,955	39.20%
56	1	53	56	1,631	115	8,071	39.77%
58	2		116	1,747	113	8,301	40.90%
60	3		180	1,927	110	8,527	42.02%
61	2		122	2,049	108	8,637	42.56%
62	2	62	124	2,173	106	8,745	43.09%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 2"

Schedule: E-14 Page 14 of 20 Preparer: CJNW

Consupt.	Number						(8)
	Number		Gallons		_	Consolidated	
		Cumulative			Reversed	Factor	Percentage
Level	of Bills	Bills	(1)x(2)	Gallons	Bills	[(1)x(6)]+(5)	of Total
63	2	64	126	2,299	104	8,851	43.61%
65	3	67	195	2,494	101	9,059	44.64%
66	1	68	66	2,560	100	9,160	45.13%
67	1	69	67	2,627	99	9,260	45.63%
68	1	70	68	2,695	98	9,359	46.11%
69	1	71	69	2,764	97	9,457	46.60%
71	4	75	284	3,048	93	9,651	47.55%
73	1	76	73	3,121	92	9,837	48.47%
74	2	78	148	3,269	90	9,929	48.92%
75	4	82	300	3,569	86	10,019	49.37%
76	2	84	152	3,721	84	10,105	49.79%
78	4	88	312	4,033	80	10,273	50.62%
79	1	89	79	4,112	79	10,353	51.01%
80	2	91	160	4,272	77	10,432	51.40%
81	1	92	81	4,353	76	10,509	51.78%
82	3	95	246	4,599	73	10,585	52.16%
83	1	96	83	4,682	72	10,658	52.52%
84	4	100	336	5,018	68	10,730	52.87%
85	2	102	170	5,188	66	10,798	53.21%
86	2		172	5,360	64	10,864	53.53%
89	4	108	356	5,716	60	11,056	54.48%
90	2	110	180	5,896	58	11,116	54.77%
91	1	111	91	5,987	57	11,174	55.06%
98	1	112	98	6,085	56	11,573	57.02%
104	1	113	104	6,189	55	11,909	58.68%
105	1		105		54	11,964	58.95%
106	. 2		212		52	•	
107	2		214		50	12,070	
111	1		111		49	12,270	60.46%
112	1	120			48		60.70%
113	2			-	46		
116	1			•	45		
118	1				44	· ·	62.06%
121	2	126	242	7,645	42	12,727	62.71%

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 2"

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Gallons			Consolidated	
Consupt.	Number		Consumed	Cumulative	Reversed	Factor	Percentage
Level	of Bills	Bills	(1)x(2)	Gallons	Bills	[(1)x(6)]+(5)	of Total
128	2	128	256	7,901	40	13,021	64.16%
129	1	129	129	8,030	39	13,061	64.36%
131	1	130	131	8,161	38	13,139	64.74%
139	1	131	139	8,300	37	13,443	66.24%
141	1	132	141	8,441	36	13,517	66.60%
144	1	133	144	8,585	35	13,625	67.13%
146	2	135	292	8,877	33	13,695	67.48%
149	1	136	149	9,026	32	13,794	67.97%
156	1	137	156	9,182	31	14,018	69.07%
157	2	139	314	9,496	29	14,049	69.22%
164	1	140	164	9,660	28	14,252	70.22%
169	2	142	338	9,998	26	14,392	70.91%
175	1	143	175	10,173	25	14,548	71.68%
176	1	144	176	10,349	24	14,573	71.81%
219	1	145	219	10,568	23	15,605	76.89%
224	1	146	224	10,792	22	15,720	77.46%
233	1	147	233	11,025	21	15,918	78.43%
246	1	148	246	11,271	20	16,191	79.78%
268	1	149	268	11,539	19	16,631	81.95%
271	1	150	271	11,810	18	16,688	82.23%
278	1	151	278	12,088	17	16,814	82.85%
300	1	152	300		16	17,188	84.69%
327	1		327		15		86.82%
335	1	154	335	13,050	14	17,740	
345	1	155	345	13,395	13	17,880	88.10%
379	1	156	379	13,774	12	18,322	90.28%
383	1	157	383	14,157	11	18,370	90.51%
417	1	158	417	14,574	10	18,744	92.36%
426	1	159	426	15,000	9	18,834	92.80%
445	1	160	445	15,445	8	19,005	93.64%
458	1	161	458	15,903	7	19,109	94.16%
477	1	162	477	16,380	6	19,242	94.81%
490	1	163	490	16,870	5	19,320	95.20%
549	1	164	549	17,419	4	19,615	96.65%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 2"

Schedule: E-14 Page 16 of 20 Preparer: CJNW

(1)	(2)	(3)	(4) Gallons	(5)	(6)	(7) Consolidated	(8)
Consupt. Level	Number of Bills	Cumulative Bills	Consumed (1)x(2)	Cumulative Gallons	Reversed Bilis	Factor [(1)x(6)]+(5)	Percentage of Total
627	1	165	627	18,046	3	19,927	98.19%
698	1	166	698	18,744	2	20,140	99.24%
704	1	167	704	19,448	1	20,152	99.30%
847	1	168	847	20,295	0	20,295	100.00%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 3"

Schedule: E-14 Page 17 of 20 Preparer: CJNW

(1)	(2)	(3)	(4) Gallons	(5)	(6)	(7) Consolidated	(8)
Consupt. Level	Number of Bills	Cumulative Bills	Consumed (1)x(2)	Cumulative Gallons	Reversed Bilis	Factor [(1)x(6)]+(5)	Percentage of Total
88	1	1	88	88	11	1,056	79.10%
92	1	2	92	180	10	1,100	82.40%
93	1	3	93	273	9	1,110	83.15%
98	1	4	98	371	8	1,155	86.52%
104	1	5	104	475	7	1,203	90.11%
107	1	6	107	582	6	1,224	91.69%
110	1	7	110	692	5	1,242	93.03%
116	1	8	116	808	4	1,272	95.28%
124	1	9	124	932	3	1,304	97.68%
127	1	10	127	1,059	2	1,313	98.35%
134	1	11	134	1,193	1	1,327	99.40%
142	1	12	142	1,335	0	1,335	100.00%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 4"

Schedule: E-14 Page 18 of 20 Preparer: CJNW

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Gallons			Consolidated	
Consupt.	Number	Cumulative	Consumed	Cumulative	Reversed	Factor	Percentage
Level	of Bills	Bills	(1)x(2)	Gallons	Bills	[(1)x(6)]+(5)	of Total
17	1	1	17	17	23	408	15.07%
18	1	2	18	35	22	431	15.92%
27	1	3	27	62	21	629	23.24%
33	1	4	33	95	20	755	27.89%
34	1	5	34	129	19	775	28.63%
50	1	6	50	179	18	1,079	39.86%
72	1	7	72	251	17	1,475	54.49%
98	1	8	98	349	16	1,917	70.82%
100	1	9	100	449	15	1,949	72.00%
101	1	10	101	550	14	1,964	72.55%
111	1	11	111	661	13	2,104	77.72%
112	1	12	112	773	12	2,117	78.20%
114	1	13	114	887	11	2,141	79.09%
115	1	14	115	1,002	10	2,152	79.50%
119	1	15	119	1,121	9	2,192	80.98%
121	1	16	121	1,242	8	2,210	81.64%
122	1	17	122	1,364	7	2,218	81.94%
141	1	18	141	1,505	6	2,351	86.85%
148	1	19	148	1,653	5	2,393	88.40%
154	1	20	154	1,807	4	2,423	89.51%
162	1	21	162	1,969	3	2,455	90.69%
179	1	22	179	2,148	2	2,506	92.57%
181	1	23	181	2,329	1	2,510	92.72%
378	1	24	378	2,707	0	2,707	100.00%

Florida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 6"

Schedule: E-14 Page 19 of 20 Preparer: CJNW

(1)	(2)	(3)	(4) Gallons	(5)	(6)	(7) Consolidated	(8)
Consupt. Level	Number of Bills	Cumulative Bills	Consumed (1)x(2)	Cumulative Gallons	Reversed Bills	Factor [(1)x(6)]+(5)	Percentage of Total
1	2		2	2	41	43	0.28%
2	1	-	2		40	84	0.56%
6	1	4	6		39	244	1.62%
7	1	5	7	17	38	283	1.87%
8	1	6	8	25	37	321	2.13%
13	1	7	13		36	506	3.35%
23	1	8	23	61	35	866	5.74%
30	1	9	30	91	34	1,111	7.36%
31	1	10	31	122	33	1,145	7.58%
63	1	11	63	185	32	2,201	14.58%
120	1	12	120	305	31	4,025	26.66%
164	1	13	164	469	30	5,389	35.69%
168	1	14	168	637	29	5,509	36.49%
170	1	15	170	807	28	5,567	36.87%
194	1	16	194	1,001	27	6,239	41.32%
202	1	17	202	1,203	26	6,455	42.75%
231	1	18	231	1,434	25	7,209	47.74%
235	1	19	235	1,669	24	7,309	48.41%
240	1	20	240	1,909	23	7,429	49.20%
275	1		275	•	22	8,234	54.53%
293	1	22	293	·	21	8,630	57.16%
310	1	23	310	2,787	20		59.52%
312	1	24	312	3,099	19	9,027	59.79%
342	1	25	342		18	·	63.56%
388	1		388		17		69.04%
412	1		412		16	10,833	71.75%
459	1	28	459	•	15	11,585	76.73%
466	1		466		14	·	77.42%
472	1		472		13		77.98%

Fiorida Public Service Commission

Company: Aloha Utilities, Inc. - Seven Springs Division

Docket No.: 991643-SU

Test Year Ended: September 30, 1999

Water [] of Sewer [X]

Customer Class: General Service

Meter Size: 6"

Schedule: E-14 Page 20 of 20 Preparer: CJNW

(1)	(2)	(3)	(4) Gallons	(5)	(6)	(7) Consolidated	(8)
Consupt. Level	Number of Bills	Cumulative Bills	Consumed (1)x(2)	Cumulative Galions	Reversed Bills	Factor [(1)x(6)]+(5)	Percentage of Total
480	1	31	480	6,118	12	11,878	78.67%
559	1	32	559	6,677	11	12,826	84.95%
594	1	33	594	7,271	10	13,211	87.50%
601	1	34	601	7,872	. 9	13,281	87.96%
609	1	35	609	8,481	8	13,353	88.44%
615	1	36	615	9,096	7	13,401	88.75%
631	1	37	631	9,727	6	13,513	89.50%
731	1	38	731	10,458	5	14,113	93.47%
740	1	39	740	11,198	4	14,158	93.77%
835	1	40	835	12,033	3	14,538	96.28%
900	1	41	900	12,933	2	14,733	97.58%
983	1	42	983	13,916	1	14,899	98.68%
1183	1	43	1,183	15,099	0	15,099	100.00%

ALOHA UTILITIES, INC.

Revised Tariff Sheets Reflecting the Interim Rates in Compliance with Rule 25-30.438(5), F.A.C.

ALOHA UTILITIES, INC. Wastewater Tariff

CANCELS SIXTEENTH REVISED SHEET NO. 16.0

SEVEN SPRINGS SYSTEM

GENERAL SERVICE

RATE SCHEDULE GS

<u>AVAILABILITY</u> - Available throughout the Seven Springs area served by the company.

<u>APPLICABILITY</u> - For wastewater service to any customer for which no other schedule applies.

<u>LIMITATIONS</u> - Subject to all the Rules and Regulations of this Tariff and General Rules and Regulations of the Commission.

RATES - (Monthly)

<u>Meter Size</u>	Base Facility Charge
5/8" x 3/4"	\$ 9.16
1"	22.91
1-1/2"	45.83
2"	73.33
3 "	146.65
4 "	229.08
6"	458.28
8 ¹¹	733.24
GALLONAGE CHARGE - (per 1,000 gallons)	\$2.83

TERMS OF PAYMENT - Bills are due and payable when rendered and become delinquent if not paid within twenty (20) days. After five (5) working days written notice is mailed to the customer separate and apart from any other bill, service may then be discontinued.

EFFECTIVE DATE:

TYPE OF FILING: 2000 Interim Rates

Stephen G. Watford ISSUING OFFICER

President TITLE ALOHA UTILITIES, INC. Wastewater Tariff

SIXTEENTH REVISED SHEET NO. 17.0 CANCELS FIFTEENTH REVISED SHEET NO. 17.0

Seven Springs System

RESIDENTIAL SERVICE

RATE SCHEDULE RS

AVAILABILITY - Available in Seven Springs.

<u>APPLICABILITY</u> - For wastewater service for all purposes in private residences and individually metered apartment units.

<u>LIMITATIONS</u> - Subject to all the rules and regulations of this tariff and general rules and regulations of the Commission.

BILLING PERIOD - (Monthly)

RATE - Base Facility Charge

All meter sizes \$ 9.16

GALLONAGE CHARGE - 2.36* (per 1,000 Gallons)

*Maximum 10,000 Gallons

TERMS OF PAYMENT - Bills are due and payable when rendered and become delinquent if not paid within twenty (20) days. After five (5) working days written notice is mailed to the customer separate and apart from any other bill, service may then be discontinued.

EFFECTIVE DATE:

TYPE OF FILING: 2000 Interim Rates

Stephen G. Watford ISSUING OFFICER

President

TITLE

SEVEN SPRINGS SYSTEM

RECLAIMED WATER SERVICE

RATE SCHEDULE

<u>AVAILABILITY</u> - Available by special contract to areas within the certificated service territory of Service Company.

<u>APPLICABILITY</u> - To the extent of its capacity and wastewater flows, the Utility shall provide irrigation quality water using treated wastewater effluent.

<u>LIMITATIONS</u> - Subject to all the rules and regulations of this tariff and general rules and regulations of the Commission.

Customer	Gallonage Charge (Per 1,000 gallons)
Mitchell Property	\$ 0.00*
All Others	0.25

^{*}For term of existing contract

EFFECTIVE DATE: STEPHEN G. WATFORD
TYPE OF FILING: 2000 Interim Rates ISSUING OFFICER

PRESIDENT

ALOHA UTILITIES, INC.

Revised Tariff Sheets Reflecting the Proposed Final Rates in Compliance with Rule 25-30.438(5), F.A.C.

ALOHA UTILITIES, INC. EIGHTEENTH REVISED SHEET NO. 16.0 Wastewater Tariff CANCELS SEVENTEENTH REVISED SHEET NO. 16.0

SEVEN SPRINGS SYSTEM

GENERAL SERVICE

RATE SCHEDULE GS

<u>AVAILABILITY</u> - Available throughout the Seven Springs area served by the company.

<u>APPLICABILITY</u> - For wastewater service to any customer for which no other schedule applies.

<u>LIMITATIONS</u> - Subject to all the Rules and Regulations of this Tariff and General Rules and Regulations of the Commission.

RATES - (Monthly)

<u>Meter Size</u>	Base Facility Charge
5/8" x 3/4" 1"	\$ 14.54 36.35
1-1/2"	72.70
2"	116.32
3 "	218.10
4 "	363.50
6"	727.00
8"	1,163.20
GALLONAGE CHARGE - (per 1,000 gallons)	\$4.26

TERMS OF PAYMENT - Bills are due and payable when rendered and become delinquent if not paid within twenty (20) days. After five (5) working days written notice is mailed to the customer separate and apart from any other bill, service may then be discontinued.

EFFECTIVE DATE: Stephen G. Watford
TYPE OF FILING: 2000 Final Rates ISSUING OFFICER

President TITLE ALOHA UTILITIES, INC.
Wastewater Tariff

SEVENTEENTH REVISED SHEET NO. 17.0 CANCELS SIXTEENTH REVISED SHEET NO. 17.0

Seven Springs System

RESIDENTIAL SERVICE

RATE SCHEDULE RS

AVAILABILITY - Available in Seven Springs.

<u>APPLICABILITY</u> - For wastewater service for all purposes in private residences and individually metered apartment units.

<u>LIMITATIONS</u> - Subject to all the rules and regulations of this tariff and general rules and regulations of the Commission.

<u>BILLING PERIOD</u> - (Monthly)

<u>RATE</u> - Base Facility Charge

All meter sizes \$ 14.54

GALLONAGE CHARGE -

3.65* (per 1,000 Gallons)

TERMS OF PAYMENT - Bills are due and payable when rendered and become delinquent if not paid within twenty (20) days. After five (5) working days written notice is mailed to the customer separate and apart from any other bill, service may then be discontinued.

EFFECTIVE DATE:
TYPE OF FILING: 2000 Final Rates

Stephen G. Watford ISSUING OFFICER

President

^{*}Maximum 10,000 Gallons

SEVEN SPRINGS SYSTEM

RECLAIMED WATER SERVICE

RATE SCHEDULE

<u>AVAILABILITY</u> - Available by special contract to areas within the certificated service territory of Service Company.

<u>APPLICABILITY</u> - To the extent of its capacity and wastewater flows, the Utility shall provide irrigation quality water using treated wastewater effluent.

<u>LIMITATIONS</u> - Subject to all the rules and regulations of this tariff and general rules and regulations of the Commission.

Customer	Gallonage Charge (Per 1,000 gallons)
Mitchell Property	\$ 0.00*
All Others	0.25

^{*}For term of existing contract

EFFECTIVE DATE:

TYPE OF FILING: 2000 Final Rates

STEPHEN G. WATFORD
ISSUING OFFICER

PRESIDENT
TITLE