YOUNG, VAN ASSENDERP & VARNADOE, P. A. ATTORNEYS AT LAW

REPLY TO:

R. BRUCE ANDERSON
TASHA O. BUFORD
DAVID L. COOK*
DAVID B. ERWIN
C. LAURENCE KEESEY
ANDREW I. SOLIS
KENZA VAN ASSENDERP
GEORGE L. VARNADOE
ROY C. YOUNG

FILE COPY

GALLIE'S HALL

225 SOUTH ADAMS STREET. SUITE 200
POST OFFICE BOX 1833

TALLAHASSEE, FLORIDA 32302-1833
TELEPHONE (904) 222-7206
TELECOPIER (904) 561-6834

SUNTRUST BUILDING BOI LAUREL OAK DRIVE SUITE 300 POST OFFICE BOX 7907 NAPLES, FLORIDA 33941-7907 TELEPHONE (941) 597-2814 TELECOPIER (941) 597-1060

08103 AUG-2%

FPSC-RECORDS/REPORTING

BOARD CENTERD REAL ESTATE LAWYER

Ms. Blanca S. Bayo, Director Division of Records and Reporting Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

In re: Docket No. 960803-SU - Application for Amendment of Certificate No. 281-S by BCCU, Inc. in Lee County

Dear Ms. Bayo:

On July 22, 1996, I received a letter from Richard Redemann, P.E. dated July 12, 1996, which set forth deficiencies in the above captioned docket.

A description of each of the deficiencies and the applicant's response to each follows:

DEFICIENCY: Satisfaction of notice requirements.

RESPONSE:

ACK	1. I notice was to be serv	provided to af	it L is the affi fected persons i	davit of Pam Pass n the territory p	that proposed
APP	notice to	ate Filed Exhib each person req NAW 98 (Rev. 8/9	uired to be give	avit that I provi n notice by Part	ded VI of
CTR	required b	y Part VI of Fo	rm PSC/WAW 98 (R		
EAG LEG	I for nogeth	: Failure to sole amendment.	ubmit the origin	al Certificate No	. 281-S
LIN	RESPONSE:	Attached.			
OPC		RECEIVED & FILED	TAY.	DOCUMENT NUM	BER-DATE

Ms. Blanca S. Bayo August 1, 1996 Page Two

DEFICIENCY: Signing of application by manager instead of the president or other officer authorized by the bylaws of the corporation to act for it.

RESPONSE: Attached is the affidavit of Michael J. Miceli, President of Bonita Country Club Utilities, Inc., which states that Pam Pass has authority to sign the application on behalf of Bonita Country Club Utilities, Inc.

DEFICIENCY: Insufficient information about the technical ability of the utility's operators and the utility's engineer was submitted with the application.

RESPONSE:

1. Operators

- a. Milton Penrose has been with Bonita Country Club Utilities, Inc. for five years. He is a licensed Class C Operator.
- b. Paul Pass has been with Bonita Country Club Utilities, Inc. for five years. He is a licensed Class C Operator.

2. Engineer

a. Bonita Country Club Utilities, Inc. employs Trudi K. Williams, P.E. of TKW Consulting Engineers for consultation and design work on an as needed basis. The engineer's work has been acceptable to DEP. (See DEP letter dated 12/21/95, which is part of Exhibit D of the original application in this docket.)

DEFICIENCY: The letter from Richard Redemann does not ask for additional plant detail, but Mr. Redemann asked verbally for such information.

RESPONSE: Enclosed are two pages from the application to DEP for the expansion of the wastewater system of Bonita Country Club Utilities, Inc. from a 300,00 GPD to a 500,000 GPD plant, which went on line on December 15, 1995. In addition, Bonita Country Club Utilities, Inc. personnel indicate that spray irrigation on a nearby golf course will be used when the treatment threshold reaches 250,000 GPD.

DEFICIENCY: Financial ability information was not acceptable to staff, since the 1995 annual report of Bonita Country Club Utilities, Inc. showed a \$3,907 net operating loss. Ms. Blanco S. Bayo August 1, 1996 Page Three

RESPONSE: In addition to the information contained on Exhibit G attached to the application in this docket, Bonita Country Club Utilities, Inc. states that the financial condition of the company is sufficiently good to have supported a \$500,000 loan from Northern Trust Bank of Florida for the plant expansion undertaken by the company and placed in service on December 15, 1995. With everything in place to service new customers, the customers anticipated from the new development should produce ample revenue to produce a net operating income for the foreseeable future. The revenue from newly added customers will greatly exceed the expense to provide service to those customers.

If you need more information on any aspect of this application, please let me know.

Sincerely,

David B. Erwin

DBE:akh Enclosures

cc: Richard Redemann

Pam Pass

AFFIDAVIT

I, Michael J. Miceli, President of Bonita Country Club Utilities, having been duly sworn, hereby state that Pamela Pass has the authority to sign the Application for Amendment of Certificate for the extension of the service area on behalf of the Bonita Country Club Utilities, being filed with the Florida Public Service Commission.

Michael J. Miceli

STATE OF FLORIDA COUNTY OF COLLIER

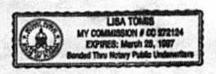
Avi Vonis

The foregoing instrument was acknowledged before me this 100 day of 1996, by Michael Miceli, who is personally known to me and who did take an oath.

Notary Public State of Florida

My Commission Expires: 3/28/97

Seal





FACSIMILE



TO: DAVID ERWIN

FAX NUMBER: 904-561-6834

DATE: 7/15/96 NUMBER OF PAGES _______

Environmental Protection Agency for the expansion of our wastewater system from a 300 GPD plant to 500 GPD. Please keep in mind that some of the information is now actually history, as our new plant went on line 12/15/05

ANY QUESTIONS OR PROBLEMS WITH THIS TRANSMISSION PLEASE CALL: Pam 941-263-6688

I. BONITA SPRINGS WASTEWATER TREATMENT PLANT EXPANSION INTRODUCTION

A. Background

Bonita Springs Country Club Utilities is a private wastewater utility regulated by the Florida Public Service Commission. The golf course area consists of approximately 357 acres. The development consists of a private residential development known as Bonita Springs Golf & Country Club. As can be seen in Figure 1, the utility and its service area is located in Sections 14 and 23, Township 47 South, Range 25 East, of Lee County, Florida. The Bonita Springs Golf & Country Club community consists of single and multi-family residential units and an 18-hole golf course.

Existing System

The existing wastewater system consists of gravity sanitary sewers, lift stations and forcemains, a 0.30 MGD package wastewater treatment plant (FDER permit #DO36-189045), and percolation ponds used for plant effluent disposal. Digested studge from the treatment is dried on existing studge drying beds and the dried studge is removed and trucked off site to Hudson Farms, a licensed land disposal site. The Bonita Springs Goli & Country Club Wastewater Utility presently serves 750 residential units. Plans are underway to construct additional residential units up to an ultimate build-out number amounting to 1,738 residential units, all located within the present franchise area. In order to service this additional growth, it is necessary for the utility to provide a wastewater treatment plant capacity equivalent to no less than 0.435 MGD. This report describes the engineering design features of the proposed plant expansion and the means for disposing of its effluent.

II. TREATMENT PLANT PROCESS DESIGN

A. General

The design guidelines or criteria used for this project utilized recommended or required standards published by FDER, EPA, Ten-State Standards, recognized and accepted design textbooks, and actual documented historical operating data obtained from the existing Bonita Springs Golf & Country Club Wastewater Treatment Plant. In the sections that follow, design data has been presented to demonstrate how the proposed design features of the new treatment facilities compare to recommended or required design criteria based on actual and accepted theoretical wastewater quality characteristics.

Historical Plant Data

Recently it was discovered that the existing wastewater treatment plant flow meter was registering too high, based on a test calibration. A correction factor was applied to past plant flow records to determine a more accurate representation of the quantity of wastewater contributed by the existing residential units served by the treatment facility. The results of this analysis



Bonita Springs Golf and Country Club Utilities Wastewater Treatment Plant Report September 1994 • Page 2

treatment plant has been equivalent to about 205 gallons per day, per residential unit. This latter flow rate was selected as a basis for sizing the proposed treatment plant.

The available recorded operating records for 1992 consists of plant effluent concentrations of 5-day BOD and TSS. The BOD and TSS strengths averaged 2.2 mg/l and 4.7 mg/l, respectively. The existing package wastewater treatment plant is an activated studge, secondary level treatment facility. Even by assuming the highly improbable treatment efficiency levels of 98% reduction of BOD and 98% reduction of TSS, the raw or wastewater BOD and TSS would calculate to be 109 mg/l and 118 mg/l, respectively. It is not unreasonable to assume that the average raw wastewater BOD and TSS for the Bonita Springs Golf & Country Club Wastewater Treatment Plant is no greater than 125 mg/l for both parameters. This value is representative of a typically weak domestic wastewater which is more representative of the wastewater strength generated by a strictly residential development such as Bonita Springs Golf & Country Club.

2. Plant Design and Effluent Criteria

The plant design criteria used for this treatment plant expansion project is presented in Table 2-1. Flows are based on actual documented flow characteristics as discussed previously. The influent quality values are, despite their wide acceptance, actually believed to be much higher than the actual values that will be observed when the new plant becomes operational. This results in a very conservative plant design and a high confidence level in the level of treatment that can be expected even during certain emergency situations.

TABLE 2-1
PLANT DESIGN CRITERIA

Parameter		 Units	- <u>Value</u>
Annual Average Daily	Flow, ADF	MGD	0.41
Maximum Month Daily	y Flow, MMDF	MGD	0.50
Peak Hourly Flow, PH	(F	MGD	0.72
Influent Quality:	BOD _s TSS	mg/l mg/l	200 200

Upon consideration of the record it is hereby ORDERED that authority be and is hereby granted to Bonita Country Club Utilities, Inc. Whose principal address is 10200 Maddox Lane Bonita Springs, Florida 33923 (Lee County) to provide Wastewater service in accordance with the provisions of Chapter 367, Florida Statutes, the Rules, Regulations and Orders of this Commission in the territory described by the Orders of this Commission. This Certificate shall remain in force and effect until suspended, cancelled or revoked by Orders of this Commission. ORDER 9544 DATED 09/16/80 DOCKET 790915—S(AP) ORDER DATED DOCKET DOCKET B40050—SU ORDER DATED DOCKET BY DOCKET BY ORDER BY ORDER OF THE FLORIDA PUBLIC SERVICE COMMISSION Division of Cacords & Reporting
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ORDER DATED DOCKET
BY ORDER OF THE FLORIDA PUBLIC SERVIDE COMMISSION Director
FLORIDA PUBLIC SERVIDA COMMISSION Director

LATE FILED EXHIBIT L

AFFIDAVIT

I, Pamela Pass, having been duly sworn, hereby state that I mailed notice of the application of Bonita Country Club Utilities, Inc. to each customer, by U.S. mail, within 21 days before filing or seven days after filing the application to add territory to Wastewater Certificate No. 281-S in Section 23, Township 47 South, Range 25 East, Lee County, Florida

Phamela Pass

Subscribed and sworn to before me, this day of Notary Public

Lisa Tomis

Printed Name of Notary

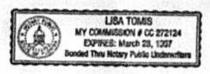
Personally known

Produced Identification

Type of Identification

Type of Identification

tlh\bccu.EXL



LATE FILED EXHIBIT K

AFFIDAVIT

I, David B. Erwin, having been duly sworn hereby state that on July 5, 1996, I mailed notice of the application of Bonita Country Club Utilities, Inc., to each person or entity required to be given notice, as set forth in Part VI of PSC/WAW 8 (Rev. 8/95), and as set forth on the attached list furnished to me by Billie Messer on May 21, 1996, of the proposed addition of territory to be provided wastewater service in Lee County, Florida, as shown on the attached "Notice of Application for Extension of Service Area."

David B. Erwin

Subscribed and sworn to before me, this 29th day of July, 1996, by David B. Erwin.

Karen Darran Rollins

Karen Darrah Kobins
Printed Name of Notary

Personally known ______ Produced Identification _____ Type of Identification ____

KAREN DARRAH ROBINS
MY COMMISSION # CC406875 EXPIRES
September 13, 1996

INSERTITEM THOY FAIN INSURANCE, INC.

All Regulated Utilities in Lee County

As of 05/17/1996

Bayshore Utilities, Inc. WU013 2259 Clubhouse Road North Ft. Myers, FL 33917-2523 Liaison: Wayne Carson Wampler Phone: (813) 482-4024

Bonita 75 Corporation SU683 28090 Quail's Nest Lane Bonita Springs, FL 33923-6999 Liaison: Plant Phone: (813) 947-3366 FAX: (305) 423-4200

Bonita Center Treatment Plant, Inc. SU609 10323 Southern Blvd. Royal Palm Beach, FL 33411-4338 Liaison: Bruce Kravitz Phone: (407) 790-1414 FAX: (407) 790-1653

Bonita Country Club Utilities, Inc. SU285 10200 Maddox Lane Bonita Springs, FL 33923-7639 Liaison: Michael J. Miceli Phone: (813) 992-2800 FAX: (813) 992-0822

Buccaneer Water Service WU730 2 North Riverside Plaza, Suite 1515 Chicago, IL 60606 Liaison: Darrell Custer Phone: (813) 995-3337 FAX: (813) 995-1769

Capital Sunbelt/Fund '84, Ltd. SU424 P. O. Box 5318 Lakeland, FL 33807-5318 Liaison: Raymond Moats Phone: (813) 647-1581

Del Vera Limited Partnership SU612 2250 Avenida Del Vera North Ft. Myers, FL 33917-6700 Liaison: Robert G. Peters Phone: (813) 543-6200 FAX: (813) 731-4511

Eagle Ridge Utilities, Inc SU398 14589 Eagle Ridge Dr., S.E. Ft. Myers, FL 33912-1804 Liaison: Frederick Quinn Phone: (941) 489-0998 FAX: (941) 768-0615

Environmental Protection Systems of Pine Island, Inc. SU287 3039 York Road St. James City, FL 33956-2303 Liaison: Kevin J. Cherry Phone: (813) 283-1144 FAX: (813) 283-1144

Mr. Paul H. Bradtmiller
Florida Cities Water Company - Lee County Division WS076
P. O. Box 21119
Sarasota, FL 34276-4119
Liaison: Roger Ytterberg
Phone: (941) 936-0247
FAX: (941) 936-0549

Forest Park Property Owner's Association SU645 5200 Forest Park Drive North Ft. Myers, FL 33917-5404 Liaison: Joseph N. Symons

Forest Utilities, Inc. SU293 6385 Presidential Court, Suite 104 Ft. Myers, FL 33919-3576 Liaison: David Swor Phone: (813) 481-0111 FAX: (813) 482-3633

As of 05/17/1996

Fountain Lakes Sewer Corporation SU572 523 South Eighth Street Minneapolis, MN 55404-1078 Liaison: Jerry A. Sherman Phone: (612) 305-2927 FAX: (612) 305-2932

Gulf Utility Company WS096
P. O. Box 350
Estero FL 33928-0350
Liaison: Carolyn B. Andrews
Phone: (941) 498-1000
FAX: (941) 498-0625

Mr. Fred Partin (Receiver)
Hacienda Treatment Plant, Inc. SU431
% Bonita Springs Utilities, Inc.
P. O. Box 2368
Bonita Springs, FL 33959-2368
Liaison: Fred Partin
Phone: (941) 992-0711

Harbor Utilities Company, Inc. WS101 P. O. Box 2368 Bonita Springs, FL 33959-2368 Liaison: Fred Partin Phone: (813) 992-0711 FAX: (813) 992-9223

Hunter's Ridge Utility Co. of Lee County SU674 12500 Hunters Ridge Drive Bonita Springs, FL 33923-3401 Liaison: Don Huprich Phone: (941) 992-4900 FAX: (941) 992-6279

Imperial Bonita Estates SU665 3801 Bee Ridge Road, Suite 12 Sarasota, FL 34233-1104 Liaison: Martin Newby Phone: (813) 923-1456

As of 05/17/1996

MHC Systems, Inc. WS743 2 North Riverside Plaza Chicago, IL 60606 Liaison: Utility Phone: (813) 474-1122

Mobile Manor, Inc. WU167 150 Lantern Lane North Fort Myers, FL 33917-6515 Liaison: Carol Julius Phone: (941) 543-1414

North Fort Myers Utility, Inc. SU317 P. O. Box 2547 Fort Myers, FL 33902-2547 Liaison: Jack Schenkman Phone: (813) 543-4000 FAX: (813) 543-2226

North Trail Utilities SU315 14205 East Colonial Drive Orlando, FL 32826-5111 Liaison: Michael V. Campbell Phone: (407) 823-7266 FAX: (813) 731-1331

Pine Island Core Homeowners Association, Inc. SU724 7290 Ladyfish Drive St. James City, FL 33956-2723 Liaison: John Nixon Phone: (813) 283-3100 FAX: (813) 283-3031

Sanibel Bayou Utility Corporation SU331 1681 Kennedy Causeway, #100E North Bay Village, FL 33141-4132 Liaison: Field Supervisors Phone: (813) 597-6059 FAX: (813) 482-3440

All Regulated Utilities in Lee County

As of 05/17/1996

South Seas Utility Company SU408 12800 University Drive, Suite 260 Ft. Myers, FL 33907-5335 Liaison: Joe K. Blacketer Phone: (813) 481-2011 FAX: (813) 481-8252

Southern States Utilities, Inc. WS565 1000 Color Place Apopka, FL 32703-7753 Liaison: Brian P. Armstrong Phone: (407) 880-0058 FAX: (407) 880-1395

Spring Creek Village Utilities, Ltd. WS234 4501 Spring Creek Road, Box 1 Bonita Springs, FL 33923-7133 Liaison: Dennis M. Waltchack Phone: (813) 992-3800 FAX: (813) 992-2804

Mr. John J. Ustica
Tamiami Village Water Company, Inc. WU740
9280-5 College Parkway
Ft. Myers, FL 33919-4848
Liaison: John J. Ustica
Phone: (941) 482-0717

Useppa Island Utility, Inc. WS249 P. O. Box 640 Bokeelia, FL 33922-0640 Liaison: Vincent Formosa Phone: (813) 283-1061 FAX: (813) 283-0290

WATER AND WASTEWATER GOVERNMENTAL AGENCIES / WATER MANAGEMENT DISTRICTS LEE COUNTY

CITY OF CAPE CORAL P.O. BOX 150027 CAPE CORAL, FL 33915-0027

CITY OF FORT MYERS 2200 SECOND STREET FORT MYERS, FL 33902

CITY OF SANIBEL 800 DUNLOP ROAD SANIBEL, FL 33957-0750

DEP SOUTH DISTRICT 2295 VICTORIA AVE., SUITE 364 FORT MYERS, FL 33901

LEE COUNTY BOARD OF COMMISSIONERS P.O. BOX 398 FT MYERS, FL 33902

S.W. FLORIDA REGIONAL PLANNING COUNCIL P.O. BOX 3455 NORTH FT. MYERS, FL 33918-3455

SO. FLORIDA WATER MANAGEMENT DISTRICT P.O. BOX 24680 WEST PALM BEACH, FL 33416-4680 (VALID FOR 60 DAYS) 05/17/1996-07/15/1996

STATE OFFICIALS

State Of Florida Public Counsel C/O The House Of Representatives The Capitol Tallahassee, FL 32399-1300

Division Of Records And Reporting Florida Public Service Commission 101 E. Gaines Street Tallahassee, FL 32399-0870

NEWS-PRESS

Published every morning — Daily and Sunday Fort Myers, Florida

Affidavit of Publication

STATE OF FLORIDA

COUNTY OF LEE			
	ed authority, personally appeared		
Brenda L	eighton		
who on oath says the	at he/she is the		
Legal Co	ordinator of the News-Press, a		
daily newspaper, pu	oblished at Fort Myers, in Lee County, Florida, that the		
The state of the s	vertisement, being a		
	f application		
in the matter of_E	xtension of Service Area		
in the	Court		
was published in sak	d newspaper in the issues of		
July 10,			
been continuously p been entered as a s said Lee County, F publication of the at that he/she has nelti discount, rebate, or advertisement for put	see County, Florida and that said newspaper has heretofore ublished in said Lee County, Florida, each day, and has second class mail matter at the post office in Fort Myers in lorida, for a period of one year next preceding the first tached copy of the advertisement, and affiant further says her paid nor promised any person, firm or comporation any ommission or refund for the purpose of securing this blication in the said newspaper. Security of this authority and this clay of		
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July	19 96 by		
Brenda	Leighton		
who is personally kno	own to me or who has produced		
_	who did not take an weth.		
Notary Public	antiminimina of the contract o		
Print Name	THE SALE SALE SALE SALE SALE SALE SALE SAL		
My Commission Exp	HORE COMPLETE TO THE PERSON OF		
CLASS-18	9CC 361392		

APPLICATION FOR EXTENSION OF SERVICE AREA
Notice is hereby given on July 3, 1996, pursuent to Section 327,045, Piorida Statutes, of the application of Benita Country Ciub Utilities, linc. To amend 115 Wastewater Certificate No. 721-5 to add territory in Lee County, Fiorida, as follows:
The North 1/2 of the Northwest 1/4 of the Major 1/4 of the Northwest 1/4 of the Major 1/4 of the Northwest 1/4 of the Nor