

Rhema Business Services, Inc.

1344 Vickers Drive
Tallahassee, FL 32303-3041

(850) 562-9886
(850) 562-9887 FAX

September 30, 1998

Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Docket No. 981243-WU, Application of MARION UTILITIES, INC. for Approval of Increased Water Service Availability Charges for the Spruce Creek Service Area and New Service Availability Policy for the Water Division

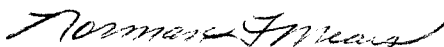
Gentlemen:

Enclosed are the original and twelve (12) copies of the Marion Utilities, Inc. Application for Approval of Increased Water Service Availability Charges for the Spruce Creek Service Area and New Service Availability Policy for the Water Division, and a check in the amount of \$1,750 in payment of the appropriate filing fee.

Also enclosed is the Marion Utilities, Inc. Request for Representation by a Class B Practitioner/Qualified Representative.

Please mail all correspondence to me at the above address, and direct any questions to me at (850) 562-9886.

Sincerely,



Norman F. Mears
Senior Utility Consultant

Hand deliver
Enclosures
cc: Mr. Tim E. Thompson

DOCUMENT NUMBER-DA

10771 SEP 30 3:26:05

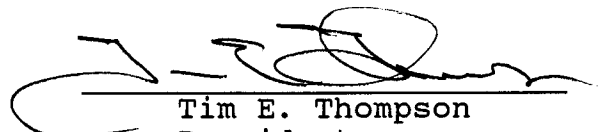
FILED - SEP 30 1998

98 SEP 30 PM 3:26:05
MAIL ROOM
Check 2

Request for Representation by a
Class B Practitioner/Qualified Representative

Marion Utilities, Inc. requests approval of Norman F. Mears, whose address is 1344 Vickers Drive, Tallahassee, Florida 32303, and whose telephone number is (850) 562-9886, as its Class B Practitioner/Qualified Representative for its accompanying Application for Approval of New Service Availability Charges for the Spruce Creek Service Area and Approval of New Service Availability Policy for its Water Division.

Marion Utilities, Inc. is aware of the nature and expense of a Class B Practitioner/Qualified Representative, and is aware that the Florida Public Service Commission has recognized Norman F. Mears as a Class B Practitioner to examine and cross examine witnesses, and to file required data on behalf of water and wastewater utilities in the areas of economics, accounting and finance since May 24, 1982, and is aware that it can be represented by an attorney at its own expense.



Tim E. Thompson
President

Rhema Business Services, Inc.

1344 Vickers Drive
Tallahassee, FL 32303-5041

(850) 562-9886
(850) 562-9887 FAX

Application of
MARION UTILITIES, INC.
for Increased Water Service Availability Charges
for the Spruce Creek Service Area
and New Service Availability Policy
for the Water Division

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

1. A filing fee of \$1,750 as required by Rule 25-30.020 accompanies this application.

2. The statements describing how the notice provisions have been complied with including copies of the actual notices will be late filed as Exhibit I and Exhibit II.

3. The name of the applicant, the applicant's principal place of business, including each local office from which company operations are conducted, are:

Marion Utilities, Inc.
710 Northeast 30 Avenue
Ocala, Florida 34470-6460

4. The number of the commission order which previously considered the charges or service availability policy for the system involved is Order No. 25563 issued in Docket No. 910739-WU on January 21, 1992.

5. A statement explaining the basis for the requested changes in charges and conditions is attached as Exhibit III.

6. A schedule showing the original cost of any existing treatment plants and the water transmission and distribution system by uniform system of accounting account numbers as required by Rule 25-30.115, Florida Administrative Code, and the related capacity of each system as of 90 days prior to the application is attached as Exhibit IV.

7. A detailed statement of accumulated depreciation for

the plant listed in item 6 as of 90 days prior to the application is attached as Exhibit V.

8. A schedule showing the number of active customers on line 90 days prior to the time of application by meter size, by customer class, and the related equivalent residential connections (ERCs) as defined by Rule 25-30.515(8), with a description of the method by which an ERC is defined is attached as Exhibit VI.

9. A detailed statement defining the capacity of the treatment facilities in terms of ERCs as used in developing the proposed service availability charges is attached as Exhibit VII.

10. A detailed statement defining the capacity of the distribution system in terms of ERCs as used in developing the proposed service availability charges is attached as Exhibit VIII.

11. A list of outstanding developer agreements is attached as Exhibit IX.

12. A schedule showing for each developer agreement whether the agreement is designed to result in contributed property, other than the approved system capacity charge, within the next 24 months; and an estimate of the value of the contributed property to be added to the utility books; and a description of the property is attached as Exhibit X.

13. A schedule showing total collections of contributions in aid of construction (CIAC) as of 90 days prior to the date of application, detailing any prepaid CIAC by amount, the related ERCs, and the anticipated connection date with reference to any appropriate developer agreements is attached as Exhibit XI.

14. A detailed statement of accumulated amortization of CIAC as listed in item 13 as of 90 days prior to the date of application follows as Exhibit XII.

15. Copies of approvals or permits for construction and operation of treatment facilities are attached as Exhibit XIII.

16. There is no proposed plant expansion pursuant to Rule 25-30.565(o). All plant is already constructed.

17. There is no proposed construction pursuant to Rule 25-30.565(p). All construction has been completed.

18. Copies of the orders or correspondence directing the expansion or upgrading pursuant to Rule 25-30.565(q) are attached as Exhibit XIV.

19. A schedule showing the projected growth rate for utilization of the existing plant and line capacity and future plant and line capacity is attached as Exhibit XV.

20. A summary schedule of how the proposed service availability charges were calculated is attached as Exhibit XVI.

21. A schedule showing, by meter size, the cost of meters, connecting fittings, meter boxes or enclosures and also showing sufficient data on labor and any other applicable costs to allow the determination of an average cost for meter installation by type is attached as Exhibit XVII.

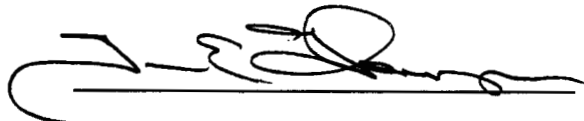
22. A statement of the existing and proposed on-site and off-site main installation charges or policy is attached as Exhibit XVIII.

23. The company's present capital structure, including the cost of debt in the present capitalization is attached as Exhib-

it XIX. There is no proposed expansion or upgrading.

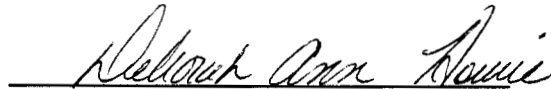
24. An original and three copies of the proposed tariff sheets are attached as Exhibit XX.

25. I, Marion Utilities, Inc., (applicant) do solemnly swear or affirm that the facts stated in the foregoing application and all exhibits attached thereto are true and correct and that said statements of fact thereto constitute a complete statement of the matter to which it relates.

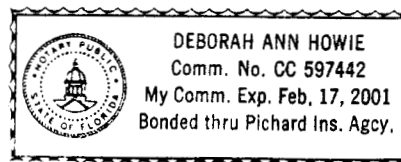


Tim E. Thompson, President

Subscribed and sworn to before me this 25th of September, 1998.



Notary Public



Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Table of Contents

Item	Rule	Exhibit	Description
1.	25-30.565(3)		Filing Fee
2.	25-30.565(4)(a) 25-22.0408(3)(a)	Exhibit I Late Filed	Statement describing how the noticing provisions of 25-22.0408(3)(a) have been complied with, including a copy of the actual notice
2.	25-30.565(4)(a) 25-22.0408(3)(b)	Exhibit II Late Filed	Statement describing how the noticing provisions of 25-22.0408(3)(b) have been complied with, including a copy of the actual notice
3.	25-30.565(4)(b)	Application	The name of the applicant, the applicant's principal place of business, including each local office from which company operations are conducted
4.	25-30.565(4)(c)	Application	The number of the commission order which previously considered the charges or service availability policy for the system involved
5.	25-30.565(4)(d)	Exhibit III	Statement explaining the basis for the requested changes in charges and conditions
6.	25-30.565(4)(e)	Exhibit IV	Schedule showing the original cost of any existing treatment plants and the transmission and distribution system by uniform system of accounting account numbers as required by Rule 25-30.115, F.A.C., and the related capacity of

- each system as of 90 days prior to the application
7. 25-30.565(4) (f) Exhibit V A detailed statement of accumulated depreciation for the plant listed in 25-30.565(4) (e) as of 90 days prior to application
 8. 25-30.565(4) (g) Exhibit VI Schedule showing the number of active customers on line 90 days prior to the time of application by meter size, by customer class, and the related method by which an ERC is defined
 9. 25-30.565(4) (h) Exhibit VII Detailed statement defining the capacity of the treatment facilities in terms of ERCs as used in developing the proposed service availability charges
 10. 25-30.565(4) (i) Exhibit VIII Detailed statement defining the capacity of the distribution system in terms of ERCs as used in developing the proposed service availability charges
 11. 25-30.565(4) (j) Exhibit IX List of outstanding developer agreements
 12. 25-30.565(4) (k) Exhibit X Schedule showing for each developer agreement whether the agreement is designed to result in contributed property, other than the approved system capacity charge, within the next 24 months; and an estimate of the value of the contributed property to be added to the utility books; and a description of the property
 13. 25-30.565(4) (l) Exhibit XI Schedule showing total collections of contributions in aid of construction (CIAC) as of 90 days prior to the date of application, detailing any prepaid CIAC by amount, the related ERCs, and the anticipated connection date with reference to any appropriate developer agreements

14. 25-30.565(4) (m) Exhibit XII Detailed statement of accumulated amortization of CIAC as listed in 25-30.565(4)(1)
15. 25-30.565(4) (n) Exhibit XIII Copies of approvals or permits for construction and operation of treatment facilities
16. 25-30.565(4) (o) Application Detailed statement by a registered professional engineer showing the cost, by uniform system of accounting account numbers, and capacity of proposed plant expansion, and a timetable showing projected construction time
17. 25-30.565(4) (p) Application Detailed statement by a registered professional engineer showing how the proposed construction will affect the capacity of the existing systems
18. 25-30.565(4) (q) Exhibit XIV Copies of orders or correspondence directing the expansion or upgrading
19. 25-30.565(4) (r) Exhibit XV Schedule showing the projected growth rate for utilization of the existing plant and line capacity and future plant and line capacity
20. 25-30.565(4) (s) Exhibit XVI Summary schedule of how the proposed service availability charges were calculated
21. 25-30.565(4) (t) Exhibit XVII Schedule showing, by meter size, the cost of meters, connecting fittings, meter boxes or enclosures and also showing sufficient data on labor and any other applicable costs to allow the determination of an average cost for meter installation by type
22. 25-30.565(4) (u) Exhibit XVIII Statement of the existing and proposed on-site and off-site main installation charges or policy

23. 25-30.565(4)(v) Exhibit XIX The company's present capital structure, including the cost of debt in the present capitalization
24. 25-30.565(4)(w) Exhibit XX Original and three copies of proposed tariff sheets

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Statement Explaining the Basis for
Requested Changes in Charges and Conditions

The reason for this application is the requirement for fire flow availability to new developments and the corresponding increase in investment in facilities to accommodate that fire flow. This application requests partial recovery of the additional investment per equivalent residential connection in utility plant in service through service availability charges.

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Schedule Showing Original Cost and Capacity
of Existing Treatment Plant
and Transmission and Distribution System
by Uniform System of Accounts Account Numbers
June 30, 1998

Acct. No.	Description	Cost	Rated Capacity (Gallons)
301	Organization Cost	4,171.74	N/A
303	Land & Land Rights	-	
304	Structures & Improvements	12,535.61	1,180,000
307	Wells	18,122.52	1,180,000
309	Supply Mains	-	1,180,000
310	Power Generation Equipment	-	1,180,000
311	Pumping Equipment	58,526.29	1,180,000
320	Water Treatment Equipment	4,778.47	1,180,000
330	Distribution Reservoirs & Standpipes	40,090.54	1,180,000
331	Transmission & Distribution Mains	521,906.70	1,080,000
333	Services	62,087.67	1,080,000
334	Meters & Meter Installations	16,716.50	399,988
340	Office Furniture & Equipment	9,147.44	N/A
341	Transportation Equipment	18,873.70	N/A
343	Tools, Shop & Garage Equipment	2,202.94	N/A
346	Communication Equipment	2,090.73	N/A
	Utility Plant in Service	<u>771,250.85</u>	

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Schedule Showing Accumulted Depreciation
of Existing Treatment Plant
and Transmission and Distribution System
by Uniform System of Accounts Account Numbers
June 30, 1998

<u>Acct. No.</u>	<u>Description</u>	<u>Amount</u>
301	Organization Cost	2,188.65
303	Land & Land Rights	-
304	Structures & Improvements	2,932.53
307	Wells	3,496.67
309	Supply Mains	-
310	Power Generation Equipment	-
311	Pumping Equipment	4,582.37
320	Water Treatment Equipment	375.98
330	Distribution Reservoirs & Standpipes	3,385.06
331	Transmission & Distribribution Mains	55,138.47
333	Services	6,854.59
334	Meters & Meter Installations	5,796.90
340	Office Furniture & Equipment	2,648.46
341	Transportation Equipment	8,885.72
343	Tools, Shop & Garage Equipment	718.79
346	Communication Equipment	1,687.32
	Accumulated Depreciation & Amortization	<u>98,691.51</u>

Application of
 Marion Utilities, Inc.
 for Approval of
 Revised Service Availability Policy and Charges
 for the Spruce Creek Service Area

Schedule Showing the Number of Active Customers
 on Line 90 Days Prior to the Time of Application
 by Meter Size, by Customer Class
 and the Related Equivalent Residential Connections
 and the Method by which an ERC is Defined
 Based on the Year Ended June 30, 1998

Meter Size 5/8x3/4"
 Customer Class Residential
 Customers 722
 ERCs 722

Method by which an ERC is Defined

<u>Year</u>	<u>Month</u>	<u>Gallons Pumped</u>	<u>Average Day</u>	<u>Maximum Day</u>	<u>Connections</u>
1997	July	7,108,000	230,000	370,000	691
1997	August	5,952,000	192,000	346,000	694
1997	September	9,640,000	321,340	470,000	694
1997	October	7,160,000	230,970	470,000	696
1997	November	5,051,000	168,370	310,000	699
1997	December	3,339,000	107,700	240,000	699
1998	January	3,456,000	111,480	140,000	696
1998	February	3,104,000	110,850	170,000	698
1998	March	5,990,000	193,220	330,000	700
1998	April	10,428,000	347,600	500,000	700
1998	May	15,220,000	490,970	650,000	710
1998	June	13,160,000	438,660	660,000	722
	Total		2,943,160	4,656,000	8,399
	Average		245,263	388,000	700

One ERC = 350 gpd excluding fire flow requirements

One Single Family Residence = 1.58 ERCs (388,000/700) excluding fire flow requirements

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Detailed Statement Defining the Capacity
of the Treatment Facilities in Terms of ERCs
as Used in Developing the Proposed Service Availability Charges

Marion Utilities is anticipating a final approved operating permit in the amount of 1.180 mgd. At 350 gpd per equivalent residential connection, the number of ERCs would be 3,371 excluding fire flows. However, Marion Utilities has on a number of occasions demonstrated that a single family residence equates to 1.58 ERCs based on an average daily use, and equates to 2.42 ERCs using an average maximum daily use.

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Detailed Statement Defining the Capacity
of the Distribution System in Terms of ERCs
as Used in Developing the Proposed Service Availability Charges

The distribution system ranges in size from 4" to 10" poly-vinyl chloride (pvc) pipe, meeting the AWWA C900 specifications, has the NSF seal on each joint, type SDR18, class 100, and shall have a copper wire placed on top of each joint for easy locating purposes. Pressures could range from a high of 80 psi to a low of 20 psi. Using an average of 60 psi throughout the system and with an average velocity of 5 fps and using nomograph for Hazen-Williams, formula $c=100$, we find that the 8 inch pipe leaving the water treatment plant site, which may be the limiting factor, is capable of serving 1,949 ERCs.

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

List of Developer Agreements

None

Exhibit IX

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Schedule Showing for each Developer Agreement
Whether the Agreement is Designed to Result in
Contributed Property other than the
Approved System Capacity Charge

<u>Developer</u>	<u>Other Property</u>	<u>Estimated Value</u>	<u>Description</u>
None	None	None	None

Application of
 Marion Utilities, Inc.
 for Approval of
 Revised Service Availability Policy and Charges
 for the Spruce Creek Service Area

Schedule Showing Total Collections of
 Contributions in Aid of Construction
 as of 90 Days Prior to the Date of Application
 June 30, 1998

Total Collections of C.I.A.C.	Prepaid C.I.A.C.			
	Amount	Related ERCs	Anticipated Connection Date	Developer Agreement
181,205.00	None	N/A	N/A	N/A

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Detailed Statement of Accumulated Amortization
of Contributions in Aid of Construction

Description	C.I.A.C.	Amortization @ 1.9%	Amortization @ 3.8%	Accumulated Amortization
1987 Additions	6,240.00	118.56		118.56
Balance 12/31/87	6,240.00			118.56
1988 Additions	58,450.00	1,110.55	237.12	1,347.67
Balance 12/31/88	64,690.00			1,466.23
1989 Additions	52,955.00	1,006.15	2,458.22	3,464.37
Balance 12/31/89	117,645.00			4,930.60
1990 Additions	36,490.00	693.31	4,470.51	5,163.82
Balance 12/31/90	154,135.00			10,094.42
1991 Additions	12,265.00	233.04	5,857.13	6,090.17
Balance 12/31/91	166,400.00			16,184.59
1992 Additions	445.00	8.46	6,323.20	6,331.66
Balance 12/31/92	166,845.00			22,516.25
1993 Additions	4,005.00	76.10	6,340.11	6,416.21
Balance 12/31/93	170,850.00			28,932.46
1994 Additions	6,340.00	120.46	6,492.30	6,612.76
Balance 12/31/94	177,190.00			35,545.22
1995 Additions	1,345.00	25.56	6,733.22	6,758.78
Balance 12/31/95	178,535.00			42,304.00
1996 Additions	1,780.00	33.82	6,784.33	6,818.15
Balance 12/31/96	180,315.00			49,122.15
1997 Additions	445.00	4.23	3,425.99	3,430.22
Balance 06/30/97	180,760.00			52,552.37
1998 Additions	445.00	8.46	6,868.88	6,877.34
Balance 06/30/98	181,205.00			59,429.71

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Copies of Approvals or Permits
for Construction and Operation of Treatment Facilities

Exhibit XIII



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

January 15, 1998

Tim E. Thompson, P.E.
Marion Utilities, Inc.
710 N.E. 30th Ave.
Ocala, FL 34470

Marion County
Subject: 12" Well for Fire Flow Protection
Spruce Creek, North
PATS No. 81353-001-WC21
PWS-ID No. 6424652

Dear Mr. Thompson:

This acknowledges receipt of a certified request for letter of release to place the subject 12" well into service [DEP Form 62-555.910(9)] and supportive documentation on January 1, 1998. This project was approved for construction under the permit application tracking system (PATS) number described above, issued November 20, 1997.

Your engineer of record has certified that the subject facilities have been completed to the full extent of the approved plans and specifications. These facilities were cleared bacteriologically in accordance with Rule 62-555.345 Florida Administrative Code with submission of satisfactory results for samples collected on December 21 and 22, 1997.

Based on this information, we are issuing this letter of release to place into service the 12" well for the subject facility.

Changes in applicable laws and regulations which affect operating procedures and/or quality standards must be complied with. In addition, we wish to call your attention to the requirements that no sanitary hazards, regardless of how slight, shall be placed within 100 feet of public water supply well and under certain circumstances, this distance can be increased.

Should you have any questions please contact Abdel Elorfi at (813) 744-6100, ext. 395 or write to me at the above address.

Sincerely,

Pedro L. Rivera, P.E.
Manager
Drinking Water Section

PLR/aer
cc: Marion DOH
Ronald H. Wilson, P.E.

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Rh Wilson & associates engineers

31 December 1997

Mrs. Yanisa G. Angulo, P.E., Permitting Engineer
Drinking Water Section - Southwest Office
Florida Dept. of Environmental Protection
3804 Coconut Palm Drive
Tampa, FL 33619

RE: MARION UTILITIES, Inc. - Drinking Water Permit No. 81353-001-WC21 for 12" Well for Fire Flow Protection, Spruce Creek North Water Treatment Plant, Marion County.

SU: "AS-BUILT" Package transmittal.

Dear Mrs. Angulo,

We are pleased to provide the following items as requested in the Permit Conditions:

1. FDEP Form 62-555.910(9), Certification of Construction Completion and Request for a letter of Clearance to Place a Public Drinking Water Facility into Service, Signed and Dated by the Owner and signed, dated and sealed by the engineer;
2. Copy of Marion Utilities, Inc. "NOTICE TO RESIDENTS" on CROSS CONNECTION CONTROL;
3. Copy of Bacteriological Analysis for Compliance test for Tank Clearance at Spruce Creek North;
4. Copy of AUXILIARY POWER PLAN - Spruce Creek North.

Respectfully Submitted,



Ronald H. Wilson, P.E.

CC: Tim Thompson, President - Marion Utilities, Inc.

Attachments



Department of Environmental Protection

DEP Form No.:	62-555.910(9)
Form Title:	Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service
Effective Date:	December 19, 1994
DEP Application No.:	(Filled in by DEPI)

Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service

INSTRUCTIONS: This form shall be completed and submitted for projects permitted and constructed under specific public drinking water facility construction permits issued by the Department and for projects permitted and constructed under the "General Permit for Construction of an Extension to a Public Drinking Water Distribution System." AFTER SUBSTANTIALLY COMPLETING THE CONSTRUCTION OF A PROJECT OR A PORTION OF A PROJECT AND BEFORE PLACING ANY NEWLY CONSTRUCTED OR ALTERED PUBLIC DRINKING WATER FACILITY INTO SERVICE FOR ANY PURPOSE OTHER THAN DISINFECTION, TESTING FOR LEAKS, AND/OR TESTING EQUIPMENT OPERATION, complete this form and submit it to the appropriate district office of the Department or the appropriate Approved County Public Health Unit (ACPHU) along with applicable supporting documents. Applicable supporting documents include the following: (1) for projects and portions of projects where there is any deviation from the construction permit and approved engineering plans and specifications, a copy of record drawings; (2) for projects and portions of projects including new or altered public drinking water supply wells, new or altered treatment facilities downstream from the first point of application of disinfectant at a public drinking water treatment plant, new or altered treated/finished drinking water pumping facilities, new or altered treated/finished drinking water storage facilities, or new or altered treated/finished drinking water mains, a copy of satisfactory bacteriological test results that indicate the date and time each bacteriological sample was collected and that demonstrate compliance with Rules 62-555.315(3), 62-555.340, and 62-555.345, Florida Administrative Code (F.A.C.) and applicable American Water Works Association (AWWA) disinfection standards (AWWA Standards C651, C652, C653, and C654), which are incorporated by reference in Rule 62-555.330(4), F.A.C.*; (3) for projects and portions of projects including new or altered public drinking water treatment facilities that are needed to comply with, or affect compliance with, Part III of Chapter 62-550, Part VI of Chapter 62-555, or Rule 62-524.650(2), F.A.C., a copy of analytical test results that demonstrate compliance with these rules; and (4) for projects and portions of projects including new or altered wells, a copy of the log completion report for each new or altered well if such report is applicable and has not been previously submitted to the Department or the appropriate ACPHU. All information provided on this form shall be typed or printed in ink. When submitting a copy of bacteriological test results, also submit a sketch or description indicating where each bacteriological sample was collected. NOTE THAT A SEPARATE CERTIFICATION OF CONSTRUCTION COMPLETION AND REQUEST FOR A LETTER OF CLEARANCE IS REQUIRED FOR EACH PERMITTED PROJECT. **DO NOT PLACE ANY NEWLY CONSTRUCTED OR ALTERED PUBLIC DRINKING WATER FACILITY INTO SERVICE UNTIL THE DEPARTMENT OR THE APPROPRIATE ACPHU ISSUES A LETTER OF CLEARANCE FOR THE FACILITY.**

* For new and altered public drinking water supply wells, bacteriological sampling shall be conducted, and interpretation of bacteriological test results shall be made, in accordance with Rule 62-555.315(3), F.A.C. For all other new and altered public drinking water facilities, bacteriological sampling shall be conducted by first reducing the total chlorine residual in the water within the facilities to no more than 4 mg/L and then collecting daily bacteriological samples (taken at least 24 hours apart) for two or more consecutive work-days until satisfactory test results are obtained. Bacteriological test results for new and altered public drinking water facilities other than wells shall be considered satisfactory if two consecutive daily samples from each sample location show the absence of total coliform organisms. Bacteriological test results for all new and altered public drinking water facilities other than wells will be considered invalid if the results are for samples collected more than 30 days before the results are received by the Department or the ACPHU, and bacteriological test results for new and altered public drinking water mains will be considered invalid if the pressure in the mains is not maintained at 20 psi or greater after the samples are collected.

I. PROJECT NAME AND CONSTRUCTION PERMIT NUMBER, PORTION OF PROJECT THAT IS SUBSTANTIALLY COMPLETE, PERMITTEE, ETC.

- Project Name: MARION UTILITIES, INC. SPRUCE CREEK NORTH
12" WELL for Fire Flow Protection -
- Project Construction Permit No.: 81353-001-WC21 ; Date Permit Issued: 11-20-97
- Portion of Project for Which Construction Is Substantially Complete and for Which a Letter of Clearance Is Requested: One 12" dia., 138' deep well equipped with 1,400 gallon/minute at 185 TDH, 100 HP submersible turbine pump; One 125 KW emergency/standby Lp gas fueled generator equipped with automatic start-up and automatic transfer switch and 500 gallon LP tank and necessary yard piping.

Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service

Project Name: 12" Well for Fire Flow Protection at SCN.
Project Construction Permit Number: 81353-001-WC21
Substantially Completed Portion of Project: ALL

DEP Form No.:	62-555.910(9)
Form Title:	Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service
Effective Date:	December 19, 1994
DEP Application No.:	
	(Filled in by DEP)

IV. CERTIFICATION OF CONSTRUCTION COMPLETION BY PROFESSIONAL ENGINEER IN RESPONSIBLE CHARGE OF INSPECTING CONSTRUCTION OF PROJECT

I, the undersigned professional engineer registered in Florida, certify that I am in responsible charge of inspecting construction of this project. Also, I certify the following:

- (1) that construction of the substantially completed portion of this project has been finished to the point where the public water facilities are functionally complete; yes.
- (2) that the substantially completed portion of this project has been constructed in accordance with the construction permit and approved engineering plans and specifications or that, to the best of my knowledge and belief, any deviations from the construction permit and approved engineering plans and specifications will not prevent this project from functioning in compliance with Chapters 62-550, 62-551, 62-555, and 62-560, Florida Administrative Code (F.A.C.); yes.
- (3) that the record drawings for the substantially completed portion of this project are adequate and indicate all deviations from the construction permit and approved engineering plans and specifications; and yes.
- (4) that, to the best of my knowledge and belief, all new or altered well facilities, new or altered treatment facilities downstream from the first point of application of disinfectant at a treatment plant, new or altered finished water pumping facilities, new or altered finished water storage facilities, and new or altered water mains included in the substantially completed portion of this project have been disinfected and bacteriologically tested in accordance with Rules 62-555.315(3), 62-555.340, and 62-555.345, F.A.C., and applicable American Water Works Association (AWWA) disinfection standards (AWWA Standards C651, C652, C653, and/or C654), which are incorporated by reference in Rule 62-555.330(4), F.A.C. yes, as applicable.

This certification is based upon on-site observation of construction conducted by me or by a project representative under my direct supervision and upon a review of record drawings performed by me or by a project representative under my direct supervision.

This certification does not necessarily constitute a certification of final completion of construction. Additional construction may be needed to satisfy all conditions of the construction contract documents.

The following is a description and explanation of all deviations from the construction permit and approved engineering plans and specifications for the substantially completed portion of this project. (Attach additional sheets if necessary.)

~~The aux. generator installed is a 125 KW unit with 500 gal. LP tank; The 12" dia. well is equipped with a 100 HP motor and should deliver 1,400 GPM at 65 psig (+/-).~~

Ronald H. Wilson, P.E.
FL LIC # 9710

Signature, Date, and Seal

Name and License Number (please type or print)



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

June 30, 1998

Tim Thompson, President
Marion Utilities, Inc.
710 NE 30th Avenue
Ocala, FL 34470

Marion County
Subject: Installation of two (2) new 10,000 Gallons
Hydropneumatic Tank [Partial Clearance]
PA No. 81353-003-WCMB
PWS-ID No. 6424652

Dear Mr. Thompson:

This acknowledges receipt of a certified request for letter of release to place the subject water distribution system into service [DEP Form 62-555.910(9)] and supportive documentation on June 3, 1998. This project was approved for construction under the permit application tracking system (PA) number described above, issued April 2, 1998.

These facilities were cleared bacteriologically in accordance with Rule 62-555.345 Florida Administrative Code with submission of satisfactory results for samples collected on May 18 and 19, 1998.

Based on this information, we are issuing this letter of release to place into service the water distribution system for the subject facility.

Permit - Specific Condition # 1:

Please note that approval for capacity increase is pending on SWFWMD's approval of your application request for capacity increase.

Changes in applicable laws and regulations which affect operating procedures and/or quality standards must be complied with. In addition, we wish to call your attention to the requirements that no sanitary hazards, regardless of how slight, shall be placed within 100 feet of public water supply well and under certain circumstances, this distance can be increased.

Should you have any questions please contact Abdel Elorfi at (813) 744-6100, ext. 395 or write to me at the above address.

Sincerely,

Pedro L. Rivera, P.E.
Manager
Drinking Water Section

PLR/aep

cc: Marion County DOH
Ronald H. Wilson, P.E.
Bill Ryland, DEP

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Rh Wilson & associates engineers

27 May 1998

Mrs. Yanisa G. Angulo, P.E., Permitting Engineer
Drinking Water Section - Southwest Office
Florida Dept. of Environmental Protection
3804 Coconut Palm Drive
Tampa Fl 33619

RE: Marion Utilities, Inc. - Drinking Water Permit No. 81353-003-WCMB for installation of two 10,000 gallon hydropneumatic tank and associated yard piping, Spruce Creek North Water Treatment Plant, Marion County.

SU: Transmittal of "AS-BUILT" Package.

Dear Mrs. Angulo,

We are pleased to provide the following items included as the "AS-BUILT" Package for Marion Utilities, Inc. potable water treatment plant improvements at the SPRUCE CREEK NORTH facility:

1. Two copies of the FDEP "*Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service*", signed and dated by Mr. Tim Thompson and signed, dated and sealed by this engineer;

Tim, please do this.

2. Two copies of the bac "T" test results;

3. Copy of CUP modification application to Southwest Florida WMD with acknowledgment of receipt.

Mr. Thompson will forward a copy of the new District Permit to your office upon receipt of same. Again, we wish to thank you for your advice and assistance with this facility expansion.

Respectfully submitted,



Ronald H. Wilson, P.E.

cc: Mr. Tim Thompson, President - Marion Utilities, Inc.



Department of
Environmental Protection

DEP Form No.:	62-555.910(9)
Form Title:	Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service
Effective Date:	December 19, 1994
DEP Application No.:	
(Filled in by DEP)	

Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service

INSTRUCTIONS: This form shall be completed and submitted for projects permitted and constructed under specific public drinking water facility construction permits issued by the Department and for projects permitted and constructed under the "General Permit for Construction of an Extension to a Public Drinking Water Distribution System." AFTER SUBSTANTIALLY COMPLETING THE CONSTRUCTION OF A PROJECT OR A PORTION OF A PROJECT AND BEFORE PLACING ANY NEWLY CONSTRUCTED OR ALTERED PUBLIC DRINKING WATER FACILITY INTO SERVICE FOR ANY PURPOSE OTHER THAN DISINFECTION, TESTING FOR LEAKS, AND/OR TESTING EQUIPMENT OPERATION, complete this form and submit it to the appropriate district office of the Department or the appropriate Approved County Public Health Unit (ACPHU) along with applicable supporting documents. Applicable supporting documents include the following: (1) for projects and portions of projects where there is any deviation from the construction permit and approved engineering plans and specifications, a copy of record drawings; (2) for projects and portions of projects including new or altered public drinking water supply wells, new or altered treatment facilities downstream from the first point of application of disinfectant at a public drinking water treatment plant, new or altered treated/finished drinking water pumping facilities, new or altered treated/finished drinking water storage facilities, or new or altered treated/finished drinking water mains, a copy of satisfactory bacteriological test results that indicate the date and time each bacteriological sample was collected and that demonstrate compliance with Rules 62-555.315(3), 62-555.340, and 62-555.345, Florida Administrative Code (F.A.C.) and applicable American Water Works Association (AWWA) disinfection standards (AWWA Standards C651, C652, C653, and C654), which are incorporated by reference in Rule 62-555.330(4), F.A.C.; (3) for projects and portions of projects including new or altered public drinking water treatment facilities that are needed to comply with, or affect compliance with, Part III of Chapter 62-550, Part VI of Chapter 62-555, or Rule 62-524.650(2), F.A.C., a copy of analytical test results that demonstrate compliance with these rules; and (4) for projects and portions of projects including new or altered wells, a copy of the log completion report for each new or altered well if such report is applicable and has not been previously submitted to the Department or the appropriate ACPHU. All information provided on this form shall be typed or printed in ink. When submitting a copy of bacteriological test results, also submit a sketch or description indicating where each bacteriological sample was collected. **NOTE THAT A SEPARATE CERTIFICATION OF CONSTRUCTION COMPLETION AND REQUEST FOR A LETTER OF CLEARANCE IS REQUIRED FOR EACH PERMITTED PROJECT. DO NOT PLACE ANY NEWLY CONSTRUCTED OR ALTERED PUBLIC DRINKING WATER FACILITY INTO SERVICE UNTIL THE DEPARTMENT OR THE APPROPRIATE ACPHU ISSUES A LETTER OF CLEARANCE FOR THE FACILITY.**

* For new and altered public drinking water supply wells, bacteriological sampling shall be conducted, and interpretation of bacteriological test results shall be made, in accordance with Rule 62-555.315(3), F.A.C. For all other new and altered public drinking water facilities, bacteriological sampling shall be conducted by first reducing the total chlorine residual in the water within the facilities to no more than 4 mg/L and then collecting daily bacteriological samples (taken at least 24 hours apart) for two or more consecutive work-days until satisfactory test results are obtained. Bacteriological test results for new and altered public drinking water facilities other than wells shall be considered satisfactory if two consecutive daily samples from each sample location show the absence of total coliform organisms. Bacteriological test results for all new and altered public drinking water facilities other than wells will be considered invalid if the results are for samples collected more than 30 days before the results are received by the Department or the ACPHU, and bacteriological test results for new and altered public drinking water mains will be considered invalid if the pressure in the mains is not maintained at 20 psi or greater after the samples are collected.

I. PROJECT NAME AND CONSTRUCTION PERMIT NUMBER, PORTION OF PROJECT THAT IS SUBSTANTIALLY COMPLETE, PERMITTEE, ETC.

- Project Name: MARION UTILITIES, INC. - Capacity Increase and Two (2) New Hydro-Tanks.
- Project Construction Permit No.: 81353-003-WCMB ; Date Permit Issued: 04-02-98
- Portion of Project for Which Construction Is Substantially Complete and for Which a Letter of Clearance Is Requested: Installation of two 10,000 gallon hydropneumatic (steel) tanks & yard piping per engineering drawings on file with the Department's Southwest District. (See attached "AS-BUILTS").

Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service

Project Name: MU, I - Spruce Creek N., 2 new Hydro-Tanks
Project Construction Permit Number: 81353-003-WCMB
Substantially Completed Portion of Project: Yard Piping, installation of 2 new hydro-tanks and passing Bac-"T"s.

DEP Form No.:	62-555.910(9)
Form Title:	Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service
Effective Date:	December 19, 1994
DEP Application No.:	(Filled in by DEP)

IV. CERTIFICATION OF CONSTRUCTION COMPLETION BY PROFESSIONAL ENGINEER IN RESPONSIBLE CHARGE OF INSPECTING CONSTRUCTION OF PROJECT

I, the undersigned professional engineer registered in Florida, certify that I am in responsible charge of inspecting construction of this project. Also, I certify the following:


- (1) that construction of the substantially completed portion of this project has been finished to the point where the public water facilities are functionally complete;
- (2) that the substantially completed portion of this project has been constructed in accordance with the construction permit and approved engineering plans and specifications or that, to the best of my knowledge and belief, any deviations from the construction permit and approved engineering plans and specifications will not prevent this project from functioning in compliance with Chapters 62-550, 62-551, 62-555, and 62-560, Florida Administrative Code (F.A.C.);
- (3) that the record drawings for the substantially completed portion of this project are adequate and indicate all deviations from the construction permit and approved engineering plans and specifications; and
- (4) that, to the best of my knowledge and belief, all new or altered well facilities, new or altered treatment facilities downstream from the first point of application of disinfectant at a treatment plant, new or altered finished water pumping facilities, new or altered finished water storage facilities, and new or altered water mains included in the substantially completed portion of this project have been disinfected and bacteriologically tested in accordance with Rules 62-555.315(3), 62-555.340, and 62-555.345, F.A.C., and applicable American Water Works Association (AWWA) disinfection standards (AWWA Standards C651, C652, C653, and/or C654), which are incorporated by reference in Rule 62-555.330(4), F.A.C.

This certification is based upon on-site observation of construction conducted by me or by a project representative under my direct supervision and upon a review of record drawings performed by me or by a project representative under my direct supervision.

This certification does not necessarily constitute a certification of final completion of construction. Additional construction may be needed to satisfy all conditions of the construction contract documents.

The following is a description and explanation of all deviations from the construction permit and approved engineering plans and specifications for the substantially completed portion of this project. (Attach additional sheets if necessary.)

Installation of two (2) 10,000 gallon hydropneumatic tanks, valves, fittings, piping, etc., as shown on the approved Engineering Plans on file at the Department's Southwest District Office.



Signature, Date, and Seal
5-26-98

Ronald H. Wilson, P.E., FL# 9710
Name and License Number (please type or print)



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

April 2, 1998

Tim E. Thompson, President
Marion Utilities, Inc.
710 N.E. 30th Avenue
Ocala, FL 34470

Marion County
Ocala Waterway Estates Phase I
PA No. 81353-002-DSC
PWS-ID No. 6424652

Dear Mr. Thompson:

This acknowledges receipt of a certified request for letter of release to place the subject water distribution system into service [DEP Form 62-555.910(9)] and supportive documentation on March 27, 1998. This project was approved for construction under the permit application tracking system (PA) number described above, issued December 19, 1997.

Your engineer of record has certified that the subject facilities have been completed to the full extent of the approved plans and specifications. These facilities were cleared bacteriologically in accordance with Rule 62-555.345 Florida Administrative Code with submission of satisfactory results for samples collected on March 2 and 3, 1998.

Based on this information, we are issuing this letter of release to place into service the water distribution system for the subject facility.

Changes in applicable laws and regulations which affect operating procedures and/or quality standards must be complied with. In addition, we wish to call your attention to the requirements that no sanitary hazards, regardless of how slight, shall be placed within 100 feet of public water supply well and under certain circumstances, this distance can be increased.

Should you have any questions please contact Abdel Elorfi at (813) 744-6100, ext. 395 or write to me at the above address.

Sincerely,

A handwritten signature in cursive script, reading "Pedro L. Rivera", is written over the typed name.

Pedro L. Rivera, P.E.
Manager
Drinking Water Section

PLR/aep

cc: Marion County DOH
Robert L. Rogers, P.E.

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Robert L. Rogers Engineering Co., Inc.

CONSULTING SERVICES

Planning, Engineering, Surveying

1105 S.E. 3rd AVENUE
OCALA, FLORIDA 34471
(352) 622-9214 • FAX (352) 622-2894

Robert L. Rogers, P.E., P.S.M.

Rodney K. Rogers, P.S.M.

March 23, 1998

Ms. Yanisa Angulo, P.E.
Drinking Water Section
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, FL 33619

Re: Ocala Waterway Estates - Phase I
Permit No. 81353-002-DSC
PWS ID #6424652


Dear Ms. Angulo:

In compliance with Specific Condition #5 of the above referenced permit, we submit the following:

1. Executed "Request for a Letter of Release" DEP Form 62-555.910(9).
2. One (1) print, signed and sealed, of the final construction drawings which also shows the location of the bacteriological tests.
3. Copy of the certification of the pressure test on the water distribution system witnessed by an inspector for Marion County.
4. Copies of the two (2) day bacteriological analyses taken at the locations designated in the permit.

Please review the enclosed and if satisfactory, release the system for service. Thank you for your cooperation.

Sincerely,


Robert L. Rogers, P.E., P.S.M.
For the Company

RLR/lmr

cc: Tim Thompson, Marion Utilities
John Gannon, Sun Valley

C:\WPWIN60\WPDOCS\OCWATEST\ANGULO2.LTR



Department of Environmental Protection

Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service

INSTRUCTIONS: See Page 3.

I. PROJECT NAME AND CONSTRUCTION PERMIT NUMBER, PERMITTEE, ETC.

Project Name: Ocala Waterway Estates - Phase I
Project Construction Permit No.: 81353-002-DSC Date Permit Issued: 12/19/97
Portion of Project for Which Construction Is Substantially Complete and for Which a Letter of Clearance Is Requested: Total Project

Permittee
Utility/Company Name: Marion Utilities, Inc. Telephone No.: 622-1171
Address: 710 N.E. 30th Avenue
City: Ocala State: FL Zip Code: 34471

Owner/Operator of Project After It Is Placed into Service
Utility/Company Name: Marion Utilities, Inc. Telephone No.: 622-1171
Address: 710 N.E. 30th Avenue
City: Ocala State: FL Zip Code: 34471

Professional Engineer in Responsible Charge of Inspecting Construction of Project
Name of Engineer: Robert L. Rogers, P.E.
Firm Name: Robert L. Rogers Engineering Company, Inc. Telephone No.: (352)622-9214
Address: 1105 S.E. 3rd Avenue
City: Ocala State: FL Zip Code: 34470

II. STATEMENT BY PERMITTEE

I, the undersigned owner or authorized representative* of Marion Utilities, Inc. certify the following:

- that the contractor has furnished us with record drawings for the substantially completed portion of this project and that these record drawings are available for review at the following location: 710 N.E. 30th Avenue; Ocala, FL; and
that, if this project involves the construction of any new or altered treatment facilities, an operation and maintenance manual for the new and altered treatment facilities included in the substantially completed portion of this project is available for review at the site of the new and altered treatment facilities.

Also, I certify that, if we will not be the owner/operator of this project after it is placed into service, we have provided a copy of the above mentioned record drawings and a copy of the above mentioned operation and maintenance manual, if applicable, to the person or system that will be the owner/operator of this project after it is placed into service.

Signature and Date [Handwritten Signature] 3/24/98

Tim E. Thompson, President
Name and Title (please type or print)

* Attach a letter of authorization.

III. STATEMENT BY OWNER/OPERATOR OF PROJECT AFTER IT IS PLACED INTO SERVICE

I, the undersigned owner or authorized representative* of Marion Utilities, Inc. certify that we will be the owner/operator of this project after it is placed into service. Also, I certify the following:

- that we have received a copy of the record drawings for the substantially completed portion of this project and that these record drawings are available for review at the following location: 710 N.E. 30th Avenue; Ocala, FL; and

Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service

INSTRUCTIONS: This form shall be completed and submitted for projects permitted and constructed under specific public drinking water facility construction permits issued by the Department and for projects permitted and constructed under the "General Permit for Construction of an Extension to a Public Drinking Water Distribution System." **AFTER SUBSTANTIALLY COMPLETING THE CONSTRUCTION OF A PROJECT OR A PORTION OF A PROJECT AND BEFORE PLACING ANY NEWLY CONSTRUCTED OR ALTERED PUBLIC DRINKING WATER FACILITY INTO SERVICE FOR ANY PURPOSE OTHER THAN DISINFECTION, TESTING FOR LEAKS, AND/OR TESTING EQUIPMENT OPERATION,** complete this form and submit it to the appropriate district office of the Department or the appropriate Approved County Public Health Unit (ACPHU) along with applicable supporting documents. Applicable supporting documents include the following: (1) for projects and portions of projects where there is any deviation from the construction permit and approved engineering plans and specifications, a copy of record drawings; (2) for projects and portions of projects including new or altered public drinking water supply wells, new or altered treatment facilities downstream from the first point of application of disinfectant at a public drinking water treatment plant, new or altered treated/finished drinking water pumping facilities, new or altered treated/finished drinking water storage facilities, or new or altered treated/finished drinking water mains, a copy of satisfactory bacteriological test results that indicate the date and time each bacteriological sample was collected and that demonstrate compliance with Rules 62-555.315(3), 62-555.340, and 62-555.345, Florida Administrative Code (F.A.C.) and applicable American Water Works Association (AWWA) disinfection standards (AWWA Standards C651, C652, C653, and C654), which are incorporated by reference in Rule 62-555.330(4), F.A.C.*; (3) for projects and portions of projects including new or altered public drinking water treatment facilities that are needed to comply with, or affect compliance with, Part III of Chapter 62-550, Part VI of Chapter 62-555, or Rule 62-524.650(2), F.A.C., a copy of analytical test results that demonstrate compliance with these rules; and (4) for projects and portions of projects including new or altered wells, a copy of the log completion report for each new or altered well if such report is applicable and has not been previously submitted to the Department or the appropriate ACPHU. All information provided on this form shall be typed or printed in ink. When submitting a copy of bacteriological test results, also submit a sketch or description indicating where each bacteriological sample was collected. **NOTE THAT A SEPARATE CERTIFICATION OF CONSTRUCTION COMPLETION AND REQUEST FOR A LETTER OF CLEARANCE IS REQUIRED FOR EACH PERMITTED PROJECT. DO NOT PLACE ANY NEWLY CONSTRUCTED OR ALTERED PUBLIC DRINKING WATER FACILITY INTO SERVICE UNTIL THE DEPARTMENT OR THE APPROPRIATE ACPHU ISSUES A LETTER OF CLEARANCE FOR THE FACILITY.**

- * For new and altered public drinking water supply wells, bacteriological sampling shall be conducted, and interpretation of bacteriological test results shall be made, in accordance with Rule 62-555.315(3), F.A.C. For all other new and altered public drinking water facilities, bacteriological sampling shall be conducted by first reducing the total chlorine residual in the water within the facilities to no more than 4 mg/L and then collecting daily bacteriological samples (taken at least 24 hours apart) for two or more consecutive work-days until satisfactory test results are obtained. Bacteriological test results for new and altered public drinking water facilities other than wells shall be considered satisfactory if two consecutive daily samples from each sample location show the absence of total coliform organisms. Bacteriological test results for all new and altered public drinking water facilities other than wells will be considered invalid if the results are for samples collected more than 30 days before the results are received by the Department or the ACPHU, and bacteriological test results for new and altered public drinking water mains will be considered invalid if the pressure in the mains is not maintained at 20 psi or greater after the samples are collected.*



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

April 23, 1998

C. Thomas Peterson, Chairman
Southern Multicapital Corp.
1311 North Church Ave.
Tampa, FL 33607

Marion County
Subject: Kingsland Country Estates *WHISPERING PINES*
PATS No. DS42-294347
PWS-ID No. 6424652

Dear Peterson:

This acknowledges receipt of a certified request for letter of release to place the subject water distribution system into service [DEP Form 62-555.910(9)] and supportive documentation on March 27, 1998. This project was approved for construction under the permit application tracking system (PATS) number described above, issued April 4, 1997.

Your engineer of record has certified that the subject facilities have been completed to the full extent of the approved plans and specifications. These facilities were cleared bacteriologically in accordance with Rule 62-555.345 Florida Administrative Code with submission of satisfactory results for samples collected on March 11 and 12, 1998.

Based on this information, we are issuing this letter of release to place into service the water distribution system for the subject facility.

Changes in applicable laws and regulations which affect operating procedures and/or quality standards must be complied with. In addition, we wish to call your attention to the requirements that no sanitary hazards, regardless of how slight, shall be placed within 100 feet of public water supply well and under certain circumstances, this distance can be increased.

Should you have any questions please contact Abdel Elorfi at (813) 744-6100, ext. 395 or write to me at the above address.

Sincerely,

Pedro L. Rivera
Pedro L. Rivera, P.E.
Manager
Drinking Water Section

PLR/aep
cc: Marion County DOH
Ronald H. Wilson, P.E.

"Protect, Conserve and Manage Flor

Printed o

Post-It® Fax Note	7671	Date	5-11-98	# of Pages	1
To	Tom Thompson	From	Abdel Elorfi		
Co/Dept	Marion Utility	Co.	Drinking Water		
Phone #		Phone #	813 744 6100 x 395		
Fax #		Fax #			

END

R Wilson

& associates engineers

P.O. Box 915260

LONGWOOD, FL 32791-5260

407-330-5109

MEMORANDUM

RE: KINGSLAND COUNTRY ESTATES - Construction Permit No. DS42-294347,
Marion County, 225 Single Family Homes connected to Marion Utilities
Inc., Spruce Creek North Water Treatment Plant.

TO: Mrs. Yanisa G. Angulo, P.E.

DATE: 25 March 1998

FROM: Ron Wilson, P.E.

FILE: KINGSLAND COUNTRY
Estates-Water SYSTEM.

SUBJECT: Transmittal

REFERENCE: Cert. of
Completion to FDEP.

Please find the following items as attachments:

1. FDEP "Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service", signed and dated by Permittee, Utility and signed, dated and sealed by the engineer of record;
2. Copy of Marion Utilities, Inc. Pressure Testing of System;
3. Copy of the "AS-BUILT PLANS", Bac "Ts" and DEP Form 62-555.910(9) for the 12" Fire Flow Well.

We thank you very much for your assistance in the permitting of this project.

Respectfully Submitted,



Ronald H. Wilson, P.E.

cc: Tom Petersen; Tim Thompson.

MARION UTILITIES
FILE



Department of Environmental Protection

DEP Form No.:	62-555.910(9)
Form Title:	Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service
Effective Date:	December 19, 1994
DEP Application No.:	(Filled in by DEP)

Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service

INSTRUCTIONS: This form shall be completed and submitted for projects permitted and constructed under specific public drinking water facility construction permits issued by the Department and for projects permitted and constructed under the "General Permit for Construction of an Extension to a Public Drinking Water Distribution System." AFTER SUBSTANTIALLY COMPLETING THE CONSTRUCTION OF A PROJECT OR A PORTION OF A PROJECT AND BEFORE PLACING ANY NEWLY CONSTRUCTED OR ALTERED PUBLIC DRINKING WATER FACILITY INTO SERVICE FOR ANY PURPOSE OTHER THAN DISINFECTION, TESTING FOR LEAKS, AND/OR TESTING EQUIPMENT OPERATION, complete this form and submit it to the appropriate district office of the Department or the appropriate Approved County Public Health Unit (ACPHU) along with applicable supporting documents. Applicable supporting documents include the following: (1) for projects and portions of projects where there is any deviation from the construction permit and approved engineering plans and specifications, a copy of record drawings; (2) for projects and portions of projects including new or altered public drinking water supply wells, new or altered treatment facilities downstream from the first point of application of disinfectant at a public drinking water treatment plant, new or altered treated/finished drinking water pumping facilities, new or altered treated/finished drinking water storage facilities, or new or altered treated/finished drinking water mains, a copy of satisfactory bacteriological test results that indicate the date and time each bacteriological sample was collected and that demonstrate compliance with Rules 62-555.315(3), 62-555.340, and 62-555.345, Florida Administrative Code (F.A.C.) and applicable American Water Works Association (AWWA) disinfection standards (AWWA Standards C651, C652, C653, and C654), which are incorporated by reference in Rule 62-555.330(4), F.A.C.; (3) for projects and portions of projects including new or altered public drinking water treatment facilities that are needed to comply with, or affect compliance with, Part III of Chapter 62-550, Part VI of Chapter 62-555, or Rule 62-524.650(2), F.A.C., a copy of analytical test results that demonstrate compliance with these rules; and (4) for projects and portions of projects including new or altered wells, a copy of the log completion report for each new or altered well if such report is applicable and has not been previously submitted to the Department or the appropriate ACPHU. All information provided on this form shall be typed or printed in ink. When submitting a copy of bacteriological test results, also submit a sketch or description indicating where each bacteriological sample was collected. NOTE THAT A SEPARATE CERTIFICATION OF CONSTRUCTION COMPLETION AND REQUEST FOR A LETTER OF CLEARANCE IS REQUIRED FOR EACH PERMITTED PROJECT. DO NOT PLACE ANY NEWLY CONSTRUCTED OR ALTERED PUBLIC DRINKING WATER FACILITY INTO SERVICE UNTIL THE DEPARTMENT OR THE APPROPRIATE ACPHU ISSUES A LETTER OF CLEARANCE FOR THE FACILITY.

For new and altered public drinking water supply wells, bacteriological sampling shall be conducted, and interpretation of bacteriological test results shall be made, in accordance with Rule 62-555.315(3), F.A.C. For all other new and altered public drinking water facilities, bacteriological sampling shall be conducted by first reducing the total chlorine residual in the water within the facilities to no more than 4 mg/L and then collecting daily bacteriological samples (taken at least 24 hours apart) for two or more consecutive work-days until satisfactory test results are obtained. Bacteriological test results for new and altered public drinking water facilities other than wells shall be considered satisfactory if two consecutive daily samples from each sample location show the absence of total coliform organisms. Bacteriological test results for all new and altered public drinking water facilities other than wells will be considered invalid if the results are for samples collected more than 30 days before the results are received by the Department or the ACPHU, and bacteriological test results for new and altered public drinking water mains will be considered invalid if the pressure in the mains is not maintained at 20 psi or greater after the samples are collected.

I. PROJECT NAME AND CONSTRUCTION PERMIT NUMBER, PORTION OF PROJECT THAT IS SUBSTANTIALLY COMPLETE, PERMITTEE, ETC.

•Project Name: KINGSLAND COUNTRY ESTATES - Water distribution system to serve 225 single family homes.

•Project Construction Permit No.: DS42-294347 ; Date Permit Issued: 04-04-97

•Portion of Project for Which Construction Is Substantially Complete and for Which a Letter of Clearance Is Requested: All of system completed to serve 225 single family homes at KINGSLAND COUNTRY ESTATES - See attached "AS-BUILT PLANS".

Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service

Project Name: KINGSLAND COUNTRY ESTATES Dist. System
Project Construction Permit Number: DS42-294347
Substantially Completed Portion of Project: ALL

DEP Form No.:	62-555.910(9)
Form Title:	Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service
Effective Date:	December 19, 1994
DEP Application No.:	(Filled in by DEP)

IV. CERTIFICATION OF CONSTRUCTION COMPLETION BY PROFESSIONAL ENGINEER IN RESPONSIBLE CHARGE OF INSPECTING CONSTRUCTION OF PROJECT

I, the undersigned professional engineer registered in Florida, certify that I am in responsible charge of inspecting construction of this project. Also, I certify the following:

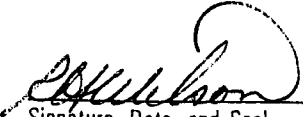
- (1) that construction of the substantially completed portion of this project has been finished to the point where the public water facilities are functionally complete;
- (2) that the substantially completed portion of this project has been constructed in accordance with the construction permit and approved engineering plans and specifications or that, to the best of my knowledge and belief, any deviations from the construction permit and approved engineering plans and specifications will not prevent this project from functioning in compliance with Chapters 62-550, 62-551, 62-555, and 62-560, Florida Administrative Code (F.A.C.);
- (3) that the record drawings for the substantially completed portion of this project are adequate and indicate all deviations from the construction permit and approved engineering plans and specifications; and
- (4) that, to the best of my knowledge and belief, all new or altered well facilities, new or altered treatment facilities downstream from the first point of application of disinfectant at a treatment plant, new or altered finished water pumping facilities, new or altered finished water storage facilities, and new or altered water mains included in the substantially completed portion of this project have been disinfected and bacteriologically tested in accordance with Rules 62-555.315(3), 62-555.340, and 62-555.345, F.A.C., and applicable American Water Works Association (AWWA) disinfection standards (AWWA Standards C651, C652, C653, and/or C654), which are incorporated by reference in Rule 62-555.330(4), F.A.C.

This certification is based upon on-site observation of construction conducted by me or by a project representative under my direct supervision and upon a review of record drawings performed by me or by a project representative under my direct supervision.

This certification does not necessarily constitute a certification of final completion of construction. Additional construction may be needed to satisfy all conditions of the construction contract documents.

The following is a description and explanation of all deviations from the construction permit and approved engineering plans and specifications for the substantially completed portion of this project. (Attach additional sheets if necessary.)

See attached "AS-BUILT PLANS", Two (2) fire hydrants were re-located from 49th Street to face on side street.



Signature, Date, and Seal
3/24/98

Ronald H. Wilson, P.E. FL No. 9710
Name and License Number (please type or print)



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

NOTICE OF PERMIT ISSUANCE

June 15, 1998

In the Matter of an
Application for Permit by:

Mr. Tim E. Thompson, President
Marion Utilities, Inc.
710 N.E. 30th Avenue
Ocala, FL 34470

Permit Number: 0081353-004-DSC
PWS - ID # 6424652
Ocala Waterway Estates - Phase II

Enclosed is the above referenced permit to construct a water distribution system, issued pursuant to Section(s) 403.087(1), Florida Statutes.

A person whose substantial interests are affected by this permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of receipt of this Permit. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;

PERMITTEE:

Marion Utilities, Inc.
Ocala Waterway Estates - Phase II

PERMIT NO.: 0081353-004-DSC

(f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and

(g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this permit. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 62-103.070, F.A.C. Upon timely filing of a petition or a request for an extension of time this permit will not be effective until further Order of the Department.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION
DRINKING WATER PROGRAM

PLR/qnp

cc: Marion County DOH
Robert L. Rogers, P.E., Robert L. Rogers Engineering Company, Inc.

PERMITTEE:
Marion Utilities, Inc.
Ocala Waterway Estates - Phase II

PERMIT NO.: 0081353-004-DSC

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on 6/15/98 to the listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant
to §120.52(10), Florida
Statutes, with the designated
Department Clerk, receipt of
which is hereby acknowledged.

Norothy Pelham 6/15/98
(Clerk) (Date)



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

NOTICE OF PERMIT ISSUANCE

June 16, 1998

In the Matter of an
Application for Permit by:

Mr. Tim E. Thompson, President
Marion Utilities, Inc.
710 N.E. 30th Avenue
Ocala, FL 34470

Permit Number: 0081353-005-DSC
PWS - ID # 6424652
Ocala Waterway Estates - Phase III

Enclosed is the above referenced permit to construct a water distribution system, issued pursuant to Section(s) 403.087(1), Florida Statutes.

A person whose substantial interests are affected by this permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of receipt of this Permit. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information;

(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;

(b) A statement of how and when each petitioner received notice of the Department's action or proposed action;

(c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;

(d) A statement of the material facts disputed by Petitioner, if any;

(e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;

PERMITTEE:

Marion Utilities, Inc.
Ocala Waterway Estates - Phase III

PERMIT NO.: 0081353-005-DSC

(f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and

(g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this permit. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 62-103.070, F.A.C. Upon timely filing of a petition or a request for an extension of time this permit will not be effective until further Order of the Department.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION
DRINKING WATER PROGRAM

PLR/qnp

cc: Marion County DOH
Robert L. Rogers, P.E., Robert L. Rogers Engineering Company, Inc.

PERMITTEE:
Marion Utilities, Inc.
Ocala Waterway Estates - Phase III

PERMIT NO.: 00813533-005-DSC

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on 6/16/98 to the listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant
to §120.52(10), Florida
Statutes, with the designated
Department Clerk, receipt of
which is hereby acknowledged.

Moorthy Pelham 6/16/98
(Clerk) (Date)



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

NOTICE OF PERMIT ISSUANCE

July 8, 1998

Mr. Tim E. Thompson, President
Marion Utilities, Inc.
710 N.E. 30th Avenue
Ocala, FL 34470

Permit Number: 0081353-006-DSC
PWS - ID # 6424652
Kingsland Country Estates - Whispering
Pines and Forest Glenn (Dry Line)

Enclosed is the above referenced permit to construct a water distribution system, issued pursuant to Section(s) 403.087(l), Florida Statutes.

A person whose substantial interests are affected by this permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of receipt of this Permit. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this permit. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 62-103.070, F.A.C. Upon timely filing of a petition or a request for an extension of time this permit will not be effective until further Order of the Department.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION
DRINKING WATER PROGRAM

PLR/qnp

cc: Marion County DOH
Robert L. Rogers, P.E., Robert L. Rogers Engineering Company, Inc.

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on 7-8-98 to the listed persons.

Clerk Stamp
FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant
to §120.52(10), Florida
Statutes, with the designated
Department Clerk, receipt of
which is hereby acknowledged.

Dorothy Polkam 7-8-98
(Clerk) (Date)



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

January 22, 1998

Tim E. Thompson, P.E.
Marion Utilities, Inc.
710 N.E. 30th Ave.
Ocala, FL 34470

Marion County
Subject: Kingsland Country Estates - Forest Glen
S.W. 115th Street, S.W. 62nd Ave.,
S.W. 58th Ave.
PATS No. 289460
PWS-ID No. 6424652

Dear Mr. Thompson:

This acknowledges receipt of a certified request for letter of release to place the subject water distribution system into service [DEP Form 62-555.910(9)] and supportive documentation on October 6, 1997. This project was approved for construction under the permit application tracking system (PATS) number described above, issued June 18, 1996.

Your engineer of record has certified that the subject facilities have been completed to the full extent of the approved plans and specifications. These facilities were cleared bacteriologically in accordance with Rule 62-555.345 Florida Administrative Code with submission of satisfactory results for samples collected on September 8 and 9, 1997.

Based on this information, we are issuing this letter of release to place into service the water distribution system for the subject facility.

Within thirty (30) days from the date of issuance of this letter of clearance, the permittee must submit a copy of a revised utility's written cross connection control program. The program must be developed utilizing accepted practices of the American Water Works Association as set forth in the reference documents cited in Rules 62-555.330(6) and (7), F.A.C., pursuant to the requirements of F.A.C. Rule 62-555.360(2).

Within thirty (30) days from the date of issuance of this letter of clearance, the permittee must submit a copy of a revised utility's written auxiliary power plan which better details how it meets the requirements of F.A.C. Rule 62-555.320.


Since the distribution system was bacteriologically tested in September, 1997, we recommend that the water lines be flushed for at least 15 minutes before placed into service.

Kingsland Country Estates - Forest Glen
January 22, 1998
Page Two

Changes in applicable laws and regulations which affect operating procedures and/or quality standards must be complied with. In addition, we wish to call your attention to the requirements that no sanitary hazards, regardless of how slight, shall be placed within 100 feet of public water supply well and under certain circumstances, this distance can be increased.

Should you have any questions please contact Abdel Elorfi at (813) 744-6100, ext. 395 or write to me at the above address.

Sincerely,



Pedro L. Rivera, P.E.
Manager
Drinking Water Section

PLR/aer

cc: Marion DOH
Robert L. Rogers, P.E.



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

October 14, 1997

Robert L. Rogers, P.E., P.S.M.
Robert L. Rogers Engineering Co., Inc.
1105 S.E. 3rd Avenue
Ocala, Florida 34471

RE: Kingsland Country Estates - Forest Glenn
[REDACTED]

Dear Mr. Rogers:

The Department acknowledges receipt of your request for Letter of Clearance dated October 1, 1997 for the above cited permit.

The Department can not issue at this time a Letter of Clearance for Kingsland Country Estates due to the deviation from the approved plans incurred with the installation of the fire hydrant assemblies, not approved for the cited permit. The installation of fire hydrants was subject to an upgrade of the source of water supply by Marion Utilities, Inc. to provide fire flow demands. The installation of these fire hydrants represents a health concern to the Department and a major deviation of the general permit. This has been forwarded to our Compliance and Enforcement Section.

Please note, that permit application WC42-308266, for the installation of a new source of supply is pending upon response to the last incompleteness letter dated September 11, 1997. At this point, and until the above new source has been permitted, constructed and cleared, your system is considered as not having fire flows. In order to issue a clearance for this system all fire hydrants must be removed. Alternatively, you may wish to delay this clearance request until such time that fire flows are provided with the construction and clearance of the afore mentioned new source.

If you have any questions, please do not hesitate to contact me directly at (813) 744-6100, extension 340.

Sincerely,

Pedro L. Rivera, P.E.
Manager
Drinking Water Section

PLR/ya

cc: Tim Thompson
Craig McArthur, C&E

Robert L. Rogers Engineering Co., Inc.

CONSULTING SERVICES

Planning, Engineering, Surveying

1105 S.E. 3rd AVENUE
OCALA, FLORIDA 34471
(352) 622-9214 • FAX (352) 622-2894

Robert L. Rogers, P.E., P.S.M.

Rodney K. Rogers, P.S.M.

October 1, 1997

Mr. Pedro L. Rivera, P.G.
Drinking Water Section
Dept. of Environmental Protection
3804 Coconut Palm Drive
Tampa, FL 33619

Ref: Marion County
Kingsland Country Estates - Forest Glenn
(SW 115th St. Rd., SW 62nd Ave. Rd., SW 58th Ave. Rd.)
Pats No: 289460
PWS - ID# 6424652

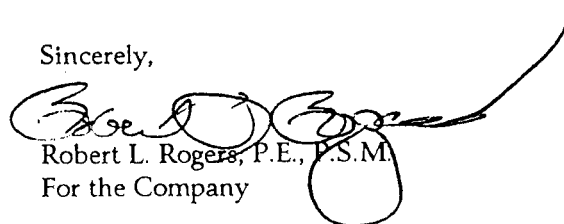
Dear Mr. Rivera,

In compliance with the instructions for clearance of the above referenced permit, we submit the following:

- 1) Copy of the "Request for Letter of Release to Place Water Supply System in Service".
- 2) One (1) set of record drawings on which we have identified the location of the bacteriological testing.
- 3) Copies of two (2) consecutive days of bacteriological tests.
- 4) Copy of certification of pressure test results.

The only deviation from the approved plans is that the installation of the fire hydrant assemblies which were shown to be installed in the future, are installed.

Sincerely,



Robert L. Rogers, P.E., P.S.M.
For the Company

RLR/co

cc: Tim Thompson
Tom Peterson



Department of Environmental Protection

DEP Form No.: 62-555.910(9)
Form Title: Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service
Effective Date: December 19, 1994
DEP Application No.: (Filled in by DEP)

Certification of Construction Completion and Request for a Letter of Clearance to Place a Public Drinking Water Facility into Service

INSTRUCTIONS: This form shall be completed and submitted for projects permitted and constructed under specific public drinking water facility construction permits issued by the Department and for projects permitted and constructed under the "General Permit for Construction of an Extension to a Public Drinking Water Distribution System." AFTER SUBSTANTIALLY COMPLETING THE CONSTRUCTION OF A PROJECT OR A PORTION OF A PROJECT AND BEFORE PLACING ANY NEWLY CONSTRUCTED OR ALTERED PUBLIC DRINKING WATER FACILITY INTO SERVICE FOR ANY PURPOSE OTHER THAN DISINFECTION, TESTING FOR LEAKS, AND/OR TESTING EQUIPMENT OPERATION, complete this form and submit it to the appropriate district office of the Department or the appropriate Approved County Public Health Unit (ACPHU) along with applicable supporting documents. Applicable supporting documents include the following: (1) for projects and portions of projects where there is any deviation from the construction permit and approved engineering plans and specifications, a copy of record drawings; (2) for projects and portions of projects including new or altered public drinking water supply wells, new or altered treatment facilities downstream from the first point of application of disinfectant at a public drinking water treatment plant, new or altered treated/finished drinking water pumping facilities, new or altered treated/finished drinking water storage facilities, or new or altered treated/finished drinking water mains, a copy of satisfactory bacteriological test results that indicate the date and time each bacteriological sample was collected and that demonstrate compliance with Rules 62-555.315(3), 62-555.340, and 62-555.345, Florida Administrative Code (F.A.C.) and applicable American Water Works Association (AWWA) disinfection standards (AWWA Standards C651, C652, C653, and C654), which are incorporated by reference in Rule 62-555.330(4), F.A.C.*; (3) for projects and portions of projects including new or altered public drinking water treatment facilities that are needed to comply with, or affect compliance with, Part III of Chapter 62-550, Part VI of Chapter 62-555, or Rule 62-524.650(2), F.A.C., a copy of analytical test results that demonstrate compliance with these rules; and (4) for projects and portions of projects including new or altered wells, a copy of the log completion report for each new or altered well if such report is applicable and has not been previously submitted to the Department or the appropriate ACPHU. All information provided on this form shall be typed or printed in ink. When submitting a copy of bacteriological test results, also submit a sketch or description indicating where each bacteriological sample was collected. NOTE THAT A SEPARATE CERTIFICATION OF CONSTRUCTION COMPLETION AND REQUEST FOR A LETTER OF CLEARANCE IS REQUIRED FOR EACH PERMITTED PROJECT. DO NOT PLACE ANY NEWLY CONSTRUCTED OR ALTERED PUBLIC DRINKING WATER FACILITY INTO SERVICE UNTIL THE DEPARTMENT OR THE APPROPRIATE ACPHU ISSUES A LETTER OF CLEARANCE FOR THE FACILITY.

- For new and altered public drinking water supply wells, bacteriological sampling shall be conducted, and interpretation of bacteriological test results shall be made, in accordance with Rule 62-555.315(3), F.A.C. For all other new and altered public drinking water facilities, bacteriological sampling shall be conducted by first reducing the total chlorine residual in the water within the facilities to no more than 4 mg/L and then collecting daily bacteriological samples (taken at least 24 hours apart) for two or more consecutive work-days until satisfactory test results are obtained. Bacteriological test results for new and altered public drinking water facilities other than wells shall be considered satisfactory if two consecutive daily samples from each sample location show the absence of total coliform organisms. Bacteriological test results for all new and altered public drinking water facilities other than wells will be considered invalid if the results are for samples collected more than 30 days before the results are received by the Department or the ACPHU, and bacteriological test results for new and altered public drinking water mains will be considered invalid if the pressure in the mains is not maintained at 20 psi or greater after the samples are collected.

I. PROJECT NAME AND CONSTRUCTION PERMIT NUMBER, PORTION OF PROJECT THAT IS SUBSTANTIALLY COMPLETE, PERMITTEE, ETC.

- Project Name: Kingsland Country Estates - Forest Glen (S.W. 115th St. Rd., S.W. 62nd Ave. Rd., S.W. 58th Ave. Rd.)
Project Construction Permit No.: 289460 PWS ID#6424652 ; Date Permit Issued: June 18, 1996
Portion of Project for Which Construction Is Substantially Complete and for Which a Letter of Clearance Is Requested:

Total Project

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Copies of Orders or Correspondence
Directing Expansion or Upgrading

The comprehensive land plan and the land use plan now require the addition of fire flow at 500 gallons per minute for four hours sustained. Marion Utilities is increasing its capacity pursuant to these plans, but has received no orders, correspondence or directives addressed only to this utility.

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Schedule Showing the Projected Growth Rate
for Utilization of the Existing Plant and Line Capacity
and Future Plant and Line Capacity

<u>Year Ended</u>	<u>Customers</u>	<u>Increase in Customers</u>	<u>Percentage Increase</u>
June 1994	438		
June 1995	481	43	10%
June 1996	576	95	20%
June 1997	688	112	19%
June 1998	722	34	5%
Average Increase per Year		71	14%

The historic growth rate is 71 customers per year, or fourteen percent. The projected growth rate is the historic rate plus 200 connections per year in the new subdivisions of Forest Glenn and Whispering Pines. The projected growth rate is accordingly 271 connections per year.

SERVICE AVAILABILITY CHARGE ANALYSIS

MARION UTILITIES, INC.
 Spruce Creek Service Area
 Test Year Ended June 30, 1998
 Water Only

GROSS BOOK VALUE (excl. Meters)	754,534
LAND	0
DEPRECIABLE ASSETS	754,534
ACCUMULATED DEPRECIATION TO DATE	98,692
ACCUMULATED DEPRECIATION AT DESIGN CAPACITY	146,227
NET PLANT AT DESIGN CAPACITY	608,307
TRANSMISSION & DISTRIBUTION/COLLECTION LINES	583,994
MINIMUM LEVEL OF C.I.A.C.	77.40%
C.I.A.C. TO DATE	181,205
ACCUMULATED AMORTIZATION OF C.I.A.C. TO DATE	59,430
NET C.I.A.C. TO DATE	121,775
LEVEL OF C.I.A.C. TO DATE	18.57%
ACCUMULATED AMORTIZATION OF C.I.A.C. AT DESIGN CAPACITY	70,846
FUTURE CUSTOMERS (ERC) TO BE CONNECTED	550
COMPOSITE DEPRECIATION RATE	3.15%
NUMBER OF YEARS TO DESIGN CAPACITY	2.00
EXISTING SERVICE AVAILABILITY CHARGE PER ERC	445.00
LEVEL OF C.I.A.C. AT DESIGN CAPACITY	57.06%
NET C.I.A.C. AT DESIGN CAPACITY	347,079
REQUESTED SERVICE AVAILABILITY CHARGE PER ERC	650.00
LEVEL OF C.I.A.C. AT DESIGN CAPACITY	74.98%
NET C.I.A.C. AT DESIGN CAPACITY	456,129
MINIMUM SERVICE AVAILABILITY CHARGE PER ERC	677.61
LEVEL OF C.I.A.C. AT DESIGN CAPACITY	77.40%
NET C.I.A.C. AT DESIGN CAPACITY	470,817
MAXIMUM SERVICE AVAILABILITY CHARGE PER ERC	650.19
LEVEL OF C.I.A.C. AT DESIGN CAPACITY	75.00%
NET C.I.A.C. AT DESIGN CAPACITY	456,230

LAST UPDATE 25-Sep-98

Application of
 Marion Utilities, Inc.
 for Approval of
 Revised Service Availability Policy and Charges
 for the Spruce Creek Service Area

Schedule Showing, by Meter Size, the Cost of Meters,
 Connecting Fittings, Meter Boxes or Enclosures,
 and Sufficient Labor and Other Applicable Costs
 for Meter Installation by Type

Description	5/8x3/4"	1"	1 1/2"	Over 1 1/2"
One Water Meter	25.44	48.00	169.00	Actual Cost
Two Tail Pieces	3.28	9.50	12.75	
One Meter Box	10.07	10.07	19.25	
One Back Flow Preventor	118.30	125.00	155.00	
Labor	30.00	30.00	45.00	
Transportation Cost incl. Travel Time	21.00	21.00	21.00	
Two PVC Adapters	<u>1.48</u>	<u>3.00</u>	<u>4.50</u>	
Total	<u><u>209.57</u></u>	<u><u>246.57</u></u>	<u><u>426.50</u></u>	

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Statement of Existing and Proposed
On-site and Off-site Main Installation Charges or Policy

Description	Existing	Proposed
System Capacity Charge	\$445.00	None
Plant Capacity Charge	None	\$150
Main Installation Charge	None	\$500
Meter Install. Charge-5/8x3/4"	\$100.00	\$210
Meter Install. Charge-1"	\$130.00	\$247
Meter Install. Charge-1 1/2"	\$180.00	\$427

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

The Company's Present Capital Structure
including the Cost of Debt
in the Present Capitalization
June 30, 1998

<u>Source</u>	<u>Amount</u>	<u>Weight</u>	<u>Cost</u>	<u>Weighted Cost</u>
Common Equity	537,448	0.4595	11.72%	5.39%
Long Term Debt	529,016	0.4523	2.54%	1.15%
Customer Deposits	96,842	0.0828	6.00%	0.50%
Deferred Taxes	-	-	0.00%	0.00%
Investment Tax Credits	<u>6,308</u>	<u>0.0054</u>	0.00%	<u>0.00%</u>
Total	<u><u>1,169,614</u></u>	<u><u>1.0000</u></u>		<u><u>7.04%</u></u>

Note: The cost of common equity is that per Order No. PSC-95-1193-FOF-WS.

Application of
Marion Utilities, Inc.
for Approval of
Revised Service Availability Policy and Charges
for the Spruce Creek Service Area

Proposed Tariff Sheets

Exhibit XX

WATER TARIFF

INDEX OF SERVICE AVAILABILITY
AND MAIN EXTENSION

<u>Rule</u> <u>Number</u>		<u>Sheet</u> <u>Number</u>
1.0	General Information	29.0
2.0	Availability.	29.0
3.0	Obligations of Utility.	29.0
4.0	Obligations of Contributor.	29.0
5.0	Requirement for Payment of Contributions in Aid of Construction (C.I.A.C.)	30.0
6.0	Plant Capacity Charges.	30.0
6.1	Schedule of Plant Capacity Charges.	30.0
6.2	Calculation of Plant Capacity Charges	30.0
6.3	Treatment Plant Capacity Allocations.	30.0
6.4	Plant Capacity Charges Based on Actual and Experienced Demand.	31.0
7.0	Off-site Facilities	31.0
7.1	Construction of Oversized Facilities.	32.0
8.0	On-site Facilities.	32.0
8.1	Design and Construction of On-site Facilities	32.0
8.2	Construction of Oversized Facilities.	33.0
9.0	System Capacity Charges	33.0
9.1	Schedule of System Capacity Charges	33.0
9.2	Calculation of System Capacity Charges.	34.0
9.3	System Capacity Allocations	34.0
9.4	System Capacity Charges Based on Actual and Experienced Demand.	34.0
10.0	Easements and Rights-of-Way	35.0
11.0	Approvals of Contractors.	35.0
12.0	Insurance	35.0
13.0	Performance Bond.	36.0
14.0	Damage to Existing Facilities	36.0
15.0	Plan Review and Inspection Fees	36.0
16.0	Inspection of Plumber's Hook-up	36.0
17.0	Meter Installation Fees	37.0
18.0	Customer Service Line Installation Charge	38.0
19.0	Customer Installation	38.0
20.0	Advances for Construction	38.0
21.0	Held For Future Use	38.0
22.0	Guaranteed Revenues	39.0
23.0	Extension of Service Outside Territory.	39.0
24.0	Special Contracts	39.0
25.0	Developer Agreements Required	40.0
26.0	Restrictive Covenant.	40.0

(Continued on Sheet No. 28.1)

Tim E. Thompson
President

WATER TARIFF

(Continued from Sheet No. 28.0)

27.0	Adjustment Provisions	40.0
	Schedule of Meter Installation Fees	21.0
	Schedule of Fees and Charges for Turning Pointe	21.1
	Schedule of Fees and Charges for Windgate Estates and Bordering Oaks Estates, Colebrook	21.2
	Schedule of Fees and Charges for Woods and Meadows.	21.3
	Schedule of Fees and Charges for Spruce Creek	21.4
	Table of Daily Flows.	41.0

Tim E. Thompson
President

WATER TARIFF

SERVICE AVAILABILITY AND MAIN EXTENSION POLICY1.0 GENERAL INFORMATION

The Utility adopts and incorporates herein by reference Chapter 25-30.510 through 25-30.585, Florida Administrative Code (F.A.C.).

2.0 AVAILABILITY

The provisions of this policy are available throughout the territory subject to matter of economic feasibility as defined by Rule 25-30.515(7), F.A.C. Service hereunder is available only by entering into a service agreement between Utility and Contributor (Developer, Builder, Owner).

3.0 OBLIGATIONS OF UTILITY

It shall be the Utility's obligation to analyze, evaluate, and respond to all requests for extension of its services where extensions to specific locations are requested as set forth in Chapter 25-30.530, F.A.C. Once the Contributor has provided the Utility all of the information that is necessary for the Utility to evaluate the extension of service, it shall be the Utility's obligation to provide a firm price to the Applicant for such service extension, including all system capacity charges, main installation charges, meter installation fees, plan review and inspection fees, and any other charges approved by the Florida Public Service Commission for the Utility to charge for such service extensions.

4.0 OBLIGATIONS OF CONTRIBUTOR

It shall be the Contributor's obligation to provide the Utility with all of the information the Utility needs in order to evaluate the feasibility and cost of providing service. Such information shall include, but not be limited to (1) location of project, (2) survey of property, (3) complete plans and specifications of project, (4) flow data, (5) type of facilities, (6) metering arrangement, (7) size of project, (8) complete legal names of Applicant and/or owner, including addresses, type of business entity, and state in which said entity was created, (9) estimated date that service is needed, (10) type of services requested, (11) landscape irrigation watering plan, etc.

It shall be the Contributor's and the Utility's responsibility to execute all water agreements, contracts, and easements, which

(Continued on Sheet No. 30.0)

Tim E. Thompson
President

WATER TARIFF

(Continued from Sheet No. 29.0)

are necessary in order for the Utility to provide service to the Contributor's property and/or project.

5.0 REQUIREMENT FOR PAYMENT OF C.I.A.C.

The Utility requires the payment of contributions in aid of construction either by cash payments or through the transfer of water transmission, distribution and appurtenant facilities, which have been installed by the Contributor or through a combination of both cash payments and transfers of such facilities to the Utility.

6.0 PLANT CAPACITY CHARGES

Utility requires that all contributors pay contributions in aid of construction based in part on a pro rata share of the cost of treatment plant facilities, whether or not the facilities have been constructed or may be constructed. Such payments are herein defined as plant capacity charges, and shall be paid by all contributors where water service is available or is agreed to be made available in the territory.

6.1 Schedule of Plant Capacity Charges

Plant capacity charges shall be paid prior to connection as a prerequisite for water service as listed in the Statements of Fees and Charges on Sheets 21.1 through 21.4.

6.2 Calculation of Plant Capacity Charges

Commercial, Industrial and all others will be computed based on the equivalent number of residential connections (ERCs) which shall be the estimated average daily demand for the development divided by 350 gallons. The charge shall be the total number of estimated gallons of daily usage times the charge per gallon in Rule 6.1 above. Each single family residence in the Spruce Creek service area shall be equal to 1.58 ERCs.

6.3 Treatment Plant Capacity Allocations

Upon payment by the contributor and its proper execution of an agreement for service availability pursuant to these rules, the Utility will reserve and will allocate to the contributor the

(Continued on Sheet No. 31.0)

Tim E. Thompson
President

WATER TARIFF

(Continued from Sheet No. 30.0)

portion of water plant capacity as set forth in the agreement for a period of eighteen (18) months from the date of payment of all amounts set forth in the agreement. The Utility will not be obligated to provide capacity or service in excess of that allocation and may require consumers to curtail use which exceeds such allocated capacity.

In no event shall the Utility be required to build or accept plans, specifications, contributions in aid of construction or agreements predicated upon demand for water service less than 350 gallons per equivalent residential connection (ERC). Each single family residence in the Spruce Creek service area shall be equal to 1.58 ERCs.

6.4 Plant Capacity Charges Based on Actual and Experienced Demand

If the experience of the consumers after twelve months' actual usage exceeds the estimated gallons computed in Rule 6.2, the Utility shall have the right to collect additional plant capacity charges. The twelve-month period shall commence when certificates of occupancy have been issued for the entire project.

7.0 OFF-SITE FACILITIES

Off-Site transmission, distribution, and other water facilities, excluding treatment facilities, shall be designed by the Utility's consulting engineer, and shall be constructed and installed by the Utility. Contributor shall pay Utility an amount equal to the actual construction cost of the off-site facilities. When these facilities are completed, the Utility will enter into a contract payable with the Contributor to refund the amount which exceeds the approved fees and charges stated on the Schedule of Fees and Charges on Sheets 21.1 through 21.4 pursuant to Rule 20.0.

Contributor shall convey to Utility all necessary easements and rights-of-way as a condition precedent to the initiation of construction pursuant to Rule 10.0.

(Continued on Sheet No. 32.0)

Tim E. Thompson
President

WATER TARIFF

(Continued from Sheet No. 31.0)

7.1 Construction of Oversized Facilities

The Utility may require the installation of oversized off-site lines and facilities to provide service for other properties in accordance with the master plan of the Utility. In this event, Contributor may be required to advance the entire cost, and the balance of the cost in excess of the cost to service the Contributor may then be the subject of a contract payable pursuant to Rule 20.0.

8.0 ON-SITE FACILITIES

On-site transmission, distribution, and other water facilities shall be designed by the Contributor, and shall be constructed and installed by the Utility. Contributor shall pay Utility an amount equal to the actual construction cost of the on-site facilities. When these facilities are completed, the Utility will enter into a contract with the Contributor to repay the amount which exceeds the fees and charges stated on the Schedule of Fees and Charges on Sheets 21.1 through 21.4 pursuant to Rule 20.0.

8.1 Design and Construction of On-site Facilities

Contributor shall design the on-site facilities provided, however, such design shall be subject to the prior approval of the Utility. In the Alternative, the Utility may design on-site facilities and require the Contributor to pay the actual cost of design, including all necessary fees.

Utility shall recognize the design of water facilities prepared by a professional engineer registered in the State of Florida regularly engaged in the field of sanitary engineering, covering the design of developer's on-site water distribution system. Provided, however, that each such design shall be fully subject to the approval of the Utility's engineer and shall conform in all respects to the criteria of the Utility governing the installation of utility facilities ultimately to be installed by the Utility. The Utility shall charge a fee, the actual cost to Utility, for reviewing such engineering plans and furnishing to the developer's engineer various information regarding location and criteria as provided by Rule 15.0. All designs of water

(Continued on Sheet No. 33.0)

Tim E. Thompson
President

WATER TARIFF

(Continued from Sheet No. 32.0)

distribution facilities are at all times subject to the approval of agencies having jurisdiction over such design.

The Utility will establish its specifications based upon good engineering and utility construction practices, and shall provide such specifications to the developers or their representatives. Any such specifications shall be incorporated into the design and construction of the on-site distribution systems.

In the event that such specifications are not incorporated into the on-site system design, the Utility reserves the right to order suspension of further design or construction pending correction of the deficiencies.

8.2 Construction of Oversized Facilities

Utility may install or may require the installation of oversized lines or facilities on Contributor's property to provide service to other properties in accordance with the master plan of the Utility. In this event, Contributor will be required to advance the entire cost, and the balance of the cost in excess of the cost to service the Contributor may then be the subject of a contract payable pursuant to Rule 20.0.

9.0 SYSTEM CAPACITY CHARGES

In service areas for which the Commission has approved system capacity charges, the Utility requires that all contributors pay contributions in aid of construction based in part on a pro rata share of the cost of treatment plant, transmission, distribution and other facilities, whether or not the facilities have been constructed or may be constructed.

9.1 Schedule of System Capacity Charges

System capacity charges shall be paid prior to connection as a prerequisite for water service as listed in the Statements of Fees and Charges on Sheets 21.1 through 21.4.

(Continued on Sheet No. 34.0)

Tim E. Thompson
President

WATER TARIFF

(Continued from Sheet No. 33.0)

9.2 Calculation of System Capacity Charges

Commercial, Industrial and all others will be computed based on the equivalent number of residential connections (ERCs) which shall be the estimated average daily demand for the development divided by 350 gallons. The charge shall be the total number of estimated gallons of daily usage times the charge per gallon in Rule 6.1 above. Each single family residence in the Spruce Creek service area shall be equal to 1.58 ERCs.

9.3 System Capacity Allocations

Upon payment by the contributor and its proper execution of an agreement for service availability pursuant to these rules, the Utility will reserve and will allocate to the contributor the portion of water plant capacity as set forth in the agreement for a period of eighteen (18) months from the date of payment of all amounts set forth in the agreement. The Utility will not be obligated to provide capacity or service in excess of that allocation and may require consumers to curtail use which exceeds such allocated capacity.

In no event shall the Utility be required to build or accept plans, specifications, contributions in aid of construction or agreements predicated upon demand for water service less than 350 gallons per equivalent residential connection. Each single family residence in the Spruce Creek service area shall be equal to 1.58 ERCs.

9.4 System Capacity Charges Based on Actual and Experienced Demand

If the experience of the consumers after twelve months' actual usage exceeds the estimated gallons computed in Rule 6.2, the Utility shall have the right to collect additional plant capacity charges. The twelve-month period shall commence when certificates of occupancy have been issued for the entire project.

(Continued on Sheet No. 35.0)

Tim E. Thompson
President

WATER TARIFF

(Continued from Sheet No. 34.0)

10.0 EASEMENTS AND RIGHTS-OF-WAY

As a prerequisite to the construction of any water transmission and/or distribution system proposed to be connected to the facilities by the Utility, Contributors shall be responsible for obtaining all easements or rights-of-way necessary in connection with the installation of the proposed facilities and the master plan of the Utility. All Grants or conveyances shall be free and clear of all liens and encumbrances and in form proper for recording and satisfactory to the Utility attorney. Such conveyances shall be made without cost to the Utility. The Utility reserves the right to require such easement or right-of-way to the point at which the Utility's facilities join with the consumer's installation as a prerequisite to commencement of service.

11.0 APPROVAL OF CONTRACTORS

When the on-site or off-site facilities are to be constructed by the Contributor, the Utility shall have the right to approve the proposed contractors with regard to their competency to construct the proposed on-site or off-site facilities. Such approval shall not be unreasonably withheld by the Utility.

12.0 INSURANCE

As a prerequisite to the construction of any on-site or off-site facilities by the Contributor, the Utility may require the Contributor to obtain and maintain liability and property damage insurance in amounts considered adequate by the Utility. The insurance policies shall name and protect the Utility from contingent liability arising from the construction activities.

Tim E. Thompson
President

WATER TARIFF

13.0 PERFORMANCE BOND

As a prerequisite to the construction of any on-site or off-site facilities by the Contributor, the Utility may require that the Contributor obtain and maintain a performance bond in an amount to guarantee the completion of the on-site or off-site facilities.

14.0 DAMAGE TO EXISTING FACILITIES

The Utility may require that the Contributor repair or reimburse the Utility at the Utility's option for damage to the Utility's existing facilities by the construction activities of the Contributor. The Contributor shall also be responsible for damage to any other Utility's facilities or to roadways, sidewalks, driveways, drainage facilities, or landscaping.

15.0 PLAN REVIEW AND INSPECTION FEES

Engineering plans or designs for, or construction of facilities by a Contributor which are to become a part of the Utility's system, will be subject to review and inspection by the Utility. For this service, the Utility may charge plan review and inspection fees based on the actual or average cost of the Utility for review of plans and inspection of facilities constructed by Contributor or independent contractor for connection with the facilities of the Utility. Such review and inspection fees shall be paid by the Contributor in addition to all other charges as a condition precedent to service.

16.0 INSPECTION OF PLUMBER'S HOOK-UP

When on-site or off-site facilities are constructed by the Contributor, it shall be the responsibility of the Contributor or its plumbing contractor to connect the Contributor's plumbing installation with the Utility's water transmission and distribution system. The Utility reserves the right to inspect all such connections to be assured that they are properly made in accordance with the Utility's specifications.

It shall be the responsibility of the Contributor or its plumbing contractor to connect Contributor's plumbing installation with the water transmission and distribution and/or wastewater collection system. The Utility reserves the right to inspect all such connections to be assured that the same are properly made in accordance with the Utility's rules governing such connections.

(Continued on Sheet No. 37.0)

Tim E. Thompson
President

WATER TARIFF

(Continued from Sheet No. 36.0)

The Contributor shall notify the Utility of any proposed interconnection with the facilities of the Utility and connection may be made without the presence of the Utility inspector. However, such connection shall remain open until inspection by the Utility and until notice of the approval of such connection is furnished to the Contributor in accordance with the practices and procedures of the Utility. Any connection covered without the benefit in inspection will result in the Contributor being required to reopen the connection for subsequent inspection. If the Utility fails to inspect the connection within 48 hours after notice that the same is ready for inspection, the connection shall be deemed approved by the Utility.

17.0 METER INSTALLATION FEES

Utility will furnish and supply all water meters used in its system in the interest of standardization and uniformity.

Utility will charge each person requesting water service a fee to offset the Utility's cost of the meter, appurtenances and cost of installation, if applicable, for the size meter required by the use characteristics of the property and the customer to be served as determined by the Utility. This fee will be paid by consumers for the meter and meter installation and shall be charged only one time for the meter and its installation at any one location. Requests to exchange meters of a larger size will result in a charge to the consumer of the difference between the existing smaller size meter and the requested larger size meter plus applicable installation costs. The fees required for meter installations are listed on Sheets 21.0 through 21.4.

The charge for meters larger than 5/8x3/4 inches will be the amount reflected on Sheets 21.0 through 21.4, or if an amount is not scheduled, based upon the estimated actual cost of the meter or meters plus the cost of installation. Where actual costs differ from estimates, the difference will be refunded by the Utility if the total cost was less than the estimate, or paid by the Contributor prior to the initiation of water service if the actual cost exceeds the estimated cost. The Contributor will be furnished a copy of the invoice at the time of installation, or as soon thereafter as possible, upon request.

Tim E. Thompson
President

WATER TARIFF

18.0 CUSTOMER SERVICE LINE INSTALLATION CHARGE

When it is necessary to install a customer service line from an existing main to the point of delivery, a customer service line installation charge shall be paid by the individual customer. The amount of the charge will be the actual cost as determined by whether or not a road crossing is required. This charge will be imposed only when facilities previously installed have no service line to the Contributor's property.

19.0 CUSTOMER INSTALLATION

Any facilities physically located within the consumer's property lines shall not be transferred to the Utility and shall be the property of individual customers, their successors or assigns.

20.0 ADVANCES FOR CONSTRUCTION

The Utility may require the Contributor to advance the entire cost of the on-site and off-site facilities for the Contributor's project. The Utility may require that these facilities be oversized to enable service to be provided to additional territory and that the contributor advance the entire cost of such oversized facilities.

When the system is complete, the Utility will enter into a contract with the Contributor for repayment of the advance from receipts of contributions in aid of construction related to these facilities without interest.

21.0 HELD FOR FUTURE USE

Tim E. Thompson
President

WATER TARIFF

22.0 GUARANTEED REVENUES

Not less than ten days before the day upon which a Contributor's on-site water system is accepted by the Utility and on each anniversary thereafter until all plant capacity reserved for the Contributor is serving a customer, or consumer, Contributor shall pay to the Utility the sum of money which is equal to the minimum rate for water service for each equivalent residential connection to be served for a period of one year in advance. As customers are added to the system, appropriate guaranteed revenue charges will be deducted from the amount paid by the Contributor and refunded by the Utility to the Contributor at the end of one year from the date of payment of the guaranteed revenue deposit.

If the Contributor refuses or fails to pay the money required by this paragraph, the agreement for reservation by the Utility for Contributor shall be void and no capacity shall be reserved for such Contributor.

23.0 EXTENSION OF SERVICE OUTSIDE TERRITORY

Providing service outside the Utility's territory involves formal notice and formal proceedings before the Florida Public Service Commission and therefore entails engineering, administrative and legal expenses in addition to cost incurred by the Utility providing service within its territory. The Utility, will therefore, not be obligated to provide service outside the territory unless the Contributor agrees in advance, to defray those initial expenses and to pay the estimated costs thereof. The advancement will be adjusted to conform with actual expenses after the proceedings have been completed. The Utility will further make such extensions outside the territory only if the extensions and treatment plant reservation or expansion to serve such extension are economically feasible.

24.0 SPECIAL CONTRACTS

Utility will require special contracts for service to areas of development when the economic feasibility (as defined by Rule 25-30.515(7), F.A.C.) of service to such areas is not met by application of the above provisions. Such special contracts may entail advances for construction, guaranteed revenues or other special deposits in order to make the main extensions to such areas feasible, and will be prepared at the Contributor's expense.

(Continued on Sheet No. 40.0)

Tim E. Thompson
President

WATER TARIFF

(Continued from Sheet No. 39.0)

Any special contract entered into will be filed with the Florida Public Service Commission and is subject to its approval.

25.0 DEVELOPER AGREEMENTS REQUIRED

The Contributor may be required to execute a Developer Agreement setting forth such reasonable provisions governing Contributor's and Utility's responsibilities pertaining to the installation of service facilities; the interconnection of plumber's lines with facilities of the Utility; the manner and method of payment of contributions in aid of construction; matters of exclusive service rights by Utility; standards of construction or specifications; time commitments to "take and use water service;" engineering errors and omissions, rules, regulations and procedures of Utility; prohibitions against improper use of the Utility's facilities; and other matters normally associated with and contained in developer agreements. Nothing contained in such developer agreements shall be in conflict with this Service Availability Policy as included in the Utility's Tariff on file with the Florida Public Service Commission.

Should conditions warrant an agreement other than the Utility's standard agreement, Contributor will be required to pay all actual costs for services of an independent counsel or persons qualified to draft and prepare such agreement. A copy of each such agreement shall be filed with the Commission in accordance with Rule 25-30.550(1), F.A.C.

26.0 RESTRICTIVE COVENANT

Utility may require the Contributor to execute a restrictive covenant running with the Contributor's property which will provide the Utility with the sole and exclusive right to provide water and wastewater service to the Contributor's property, and will prohibit any tenant, owner, successor in interest or user from drilling a well for potable, domestic or irrigation needs.

27.0 ADJUSTMENT PROVISIONS

The charges set forth in this policy and contracts drawn pursuant thereto are subject to adjustment by appropriate action of the governmental agency having jurisdiction of this policy, whether upon the initiative of the governmental agency or by request of the Utility.

Tim E. Thompson
President

WATER TARIFF

SCHEDULE OF FEES AND CHARGES

<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>SHEET NO.</u>
Plant Capacity Charge		
Residential-per ERC (554 gpd)	\$ 150.00	30.0
All others-per gallon	\$ 0.4286	
Main Installation Charge		
Residential-per ERC (554 gpd)	\$ 500.00	31.0
All others-per gallon	\$ 1.4286	
Insurance		
Refer to Rule 12.0	Actual Cost	35.0
Performance Bond		
Refer to Rule 13.0	Actual Cost	36.0
Plan Review and Inspection Fees		
Refer to Rule 15.0	Actual Cost	36.0
Meter Installation Fees		
5/8" x 3/4"	\$210.00	37.0
1"	\$247.00	37.0
1 1/2"	\$427.00	37.0
Over 1 1/2"	Actual Cost	37.0
Customer Service Line Installation Charge		
Refer to Rule 18.0	Actual Cost	38.0
Refundable Advances		
Refer to Rule 20.0	Actual Cost	38.0
Guaranteed Revenues		
Refer to Rule 22.0	Minimum Rate	39.0

Effective Date:

Type of Filing: Service Availability

Tim E. Thompson
President

WATER TARIFF

TABLE OF DAILY FLOWS
FOR VARIOUS OCCUPANCY

<u>TYPES OF BUILDING USAGES</u>	<u>WATER</u>
Apartments--Master Metered	250 gpd
Bars and Cocktail Lounges	10 gpcd
Boarding Schools (Students and Staff)	75 gpcd
Bowling Alleys (toilet wastes only, per lane)	200 gpd
Country Clubs, per member	50 gpcd
Day Schools (Students and Staff)	20 gpcd
Drive-In Theaters (per car space)	5 gpd
Factories, with showers	30 gpcd
Factories, no showers (per 100 sq. ft.)	10 gpd
Hospitals, with laundry (per bed)	250 gpd
Hospitals, no laundry (per bed)	200 gpd
Hotels and Motels (per room and unit)	200 gpd
Laundromat (per washing machine)	225 gpd
Mobile Home Parks (per trailer)	300 gpd
Movie Theaters, Auditoriums, Churches (per seat)	5 gpd
Nursing Homes (per 100 sq. ft.)	150 gpd
Office Buildings (per 100 sq. ft.)	10 gpd
Public Institutions (other than those listed)	75 gpcd
Restaurants (per seat)	50 gpcd
Single Family Residential	
5/8x3/4" Meter	350 gpd
1" Meter	600 gpd
1 1/2" Meter	1, 150 gpd
Wastewater	
Townhouse Residence	350 gpd
Stadiums, Frontons, Ball Parks, etc. (per seat)	3 gpd
Stores, without kitchen wastes (per 100 sq. ft.)	5 gpd
Speculative Buildings	30 gpd
plus (per 100 sq. ft.)	10 gpd
Warehouses	30 gpd
Plus (per 1,000 sq. ft.)	10 gpd

(1) gpcd - gallons per capita per day

(2) gpd - gallons per day

Tim E. Thompson
President