



ORIGINAL
PUBLIC SERVICE COMMISSION
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MAIL ROOM

June 16, 2000

PUBLIC SERVICE COMMISSION
Capital Circle Office Center
2540 Shumard Oak Blvd.
Tallahassee, Fla. 32399-0850

000671-WS

Re; Water/Wastewater transfer to
City Of Wildwood

Attn: Records & Recording

To whom it concerns,

Pursuant of City of Wildwood, you will find Certification/
Permit #CS60-0139899-011 to be transferred from Wildwood Estates
at 5604 Heritage Blvd., Wildwood, Fla. 34785 to City of Wild-
wood, 100 N. Main Street, Wildwood, Fla. 34785.

If further information is required, please do not hesitate
to call me at (352)748-4449).

Regards,

Sandy Pumphrey,
Office Manager

- APP
- CAF
- CMP
- COM
- CTR
- ECR
- LEG
- OPC
- PL
- SO
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copy: file

encl: Cert./permit

DOCUMENT NUMBER - DATE
07452 JUN 198
FPSC-RECORDS/REPORTING



Department of Environmental Protection

Jeb Bush
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

PERMITTEE

LHTW Properties, Inc.
Suite 1680-1140 Pender St.
Vancouver, BC V6E4G1

ATTN: Patrick Gaines
President

PERMIT/CERTIFICATION

Permit No: **CS60-0139899-011**
Date of Issue: 02/24/2000
Expiration Date: 12/23/2000
County: Sumter
Project: **Wildwood Estates Lift Station**
Processor: Patricia León

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-3, 62-4 and 62-604. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the department and made a part hereof and specifically described as follows:

Description of Project: Construction of a domestic wastewater collection/transmission system to serve 200 mobile homes, and 400 mobile home units in future development. Estimated flows of 135,200 gpd will be treated at the *City of Wildwood Wastewater Treatment Plant (WWTP) [Facility ID # FLA013497]*.

This is a dry line approval and requires separate departmental approval prior to being placed in service.

Location: Wildwood, Sumter, Florida.

SPECIFIC CONDITIONS:

1. Drawings, specifications, information, and correspondence submitted in support of the permit application for this system are incorporated into this permit and must be adhered to during installation and operation of the system.
2. This permit does not authorize the connection of this collection system to the designated WWTP. The permit shall not be construed to infer any assurance that the necessary authorization for connection shall be granted. Any such authorization shall be granted only when adequate treatment in accordance with rules, regulations, and issued permits of the Department is available for any flows transported by the system.
3. No portion of this system may be installed in FDEP jurisdictional wetlands prior to the receipt of any and all required wetlands resource management permits.
4. The water/sewer/reclaimed water clearance requirements specified in the attached summary shall be adhered to throughout the project, and shall supersede any specifications included in the documentation submitted in support of the permit application for this system.
5. No portion of this system shall be installed within 100 feet of a public supply potable water well.

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Printed on recycled paper.

SPECIFIC CONDITIONS CONTINUED:

6. All collection/transmission systems shall be constructed using the pipe diameters designated in the drawings and specifications included with the permit application for this project and approved by the Department. Pursuant to Section 33.43 of the "Recommended Standards for Wastewater Facilities," 1990 ed. (incorporated into Chapter 62-604 of the Florida Administrative Code by reference), oversize sewers shall not be approved to justify using flatter slopes.

7. If historical or archaeological artifacts, such as Indian canoes, are discovered at any time within the project site, the permittee shall immediately notify the DEP Southwest District office and the Bureau of Historic Preservation, Division of Archives, History and Records Management, R.A. Gray Building, Tallahassee, Florida 32301, telephone number (904) 487-2073.

8. All components of the lift station, i.e. the wetwell, valve box, and electrical control panel will be locked or otherwise secured against unauthorized access.

9. Upon completion of construction and prior to placing the system into use, the permittee or his engineer-of-record shall submit to this Department the following documents:

Domestic Wastewater Collection/Transmission Systems Certification of Completion of Construction [DEP Form 62-604.300(7)(b)], together with a copy of the record drawings for the system; and

Certification by the Professional Engineer-of-Record shall be construed to mean conformance to the General Technical Guidance for Collection Systems and Transmission Facilities [62-604, F.A.C.], particularly the pertinent sections of the **Recommended Standards for Sewage Works**, and also **WPCF MOP9**.

Department acceptance and written approval of these documents shall be required prior to placing the system into service.

10. Approval to place the system into service shall be based upon on the terms and conditions set in the Consent Order entered between the Department and LHTW Properties, OGC File No. 99-1847.

11. The permittee will ensure that an abandonment plan is submitted to the Department' Domestic Wastewater section for approval prior to diverting flows to the new system.

12. The system shall be inspected for any sediment debris and flushed prior to connection to the designated WWTP.

13. The permittee shall be aware of and operate under the attached "General Permit Conditions #1 through #15". General Permit Conditions are binding upon the permittee and enforceable pursuant to Chapter 403 of the Florida Statutes.

STATE OF FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION



Michael S. Hickey, P.E.
Water Facilities Administrator

GENERAL CONDITIONS (Continued)

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data, and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Section 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 17-302.500, shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard.

11. This permit is transferable only upon Department approval in accordance with Rule 17-4.120 and 17-730.300 F.A.C., as applicable. The permittee shall be liable for any noncompliance of the permitted activity until the transfer is approved by the Department.

12. This permit or a copy thereof shall be kept at the work site of the permitted activity.

13. This permit also constitutes Certification of Compliance with State Water Quality Standards (Section 401, PL 92-500).

14. The permittee shall comply with the following:

- a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically, unless otherwise stipulated by the Department.
- b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
- c. Records of monitoring information shall include:
 1. the date, exact place, and time of sampling or measurements;
 2. the person responsible for performing the sampling or measurements;
 3. the dates analyses were performed;
 4. the person responsible for performing the analyses;
 5. the analytical techniques or methods used; and
 6. the results of such analyses.

15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

WATER/SEWER CLEARANCE REQUIREMENTS

VERTICAL CLEARANCE AT CROSSINGS:

Gravity sewers or force mains crossing under water mains shall be laid to provide a minimum vertical distance of 18 inches between the invert of the upper pipe and the crown of the lower pipe. The crossing shall be arranged so that the sewer joints and water joints will be equidistant from the point of crossing, with no less than 10 feet between any two joints. Where the minimum 18 inch separation cannot be maintained, one of the following methods of protection shall be utilized:

- a. the sewer shall be encased in concrete for 20 feet centered on the crossing (10 feet linear separation between joints);
- b. the sewer shall be installed with D.I.P. for 20 feet centered on the crossing (10 feet linear separation between joints);
- c. the sewer shall be designed and constructed equal to water pipe, and shall be pressure-tested at 150 psi to assure water tightness prior to backfilling; or
- d. either the water main or sewer line may be encased in a watertight carrier pipe which extends 10 feet on both sides of the crossing, measured perpendicular to the water main. The carrier pipe shall be of materials approved by the Department for use in water main construction.

One of these methods shall also be utilized when there is no alternative to sewers crossing over water mains. In such instances, adequate structural support shall be provided for the sewer to maintain line and grade.

HORIZONTAL SEPARATION BETWEEN PARALLEL LINES:

Gravity sewers or force mains shall be installed at least 10 feet horizontally from any existing or proposed water main. The distance shall be measured edge to edge. In cases where it is not practical to maintain a 10 feet separation, the water main shall be installed in a separate trench or on an undisturbed earth shelf located on one side of the sewer and at an elevation so that the bottom of the water main is at least 18 inches above the top of the sewer, and the water and sewer joints shall be staggered.

If it is impossible to obtain proper horizontal and vertical separation as described, both the water main and sewer must be constructed of slip-on or mechanical joint pipe complying with public water supply design standards of the Department and be pressure-tested at 150 psi to assure water tightness before backfilling.

SANITARY SEWER/RECLAIMED WATER & POTABLE WATER/RECLAIMED WATER SEPARATIONS

WHEN THE RECLAIMED WATER LINE IS TRANSPORTING WATER FOR PUBLIC ACCESS IRRIGATION:

Maximum obtainable separation of reclaimed water lines and domestic water lines shall be practiced. A minimum horizontal separation of 5 feet (center to center) or 3 feet (outside to outside) shall be maintained between reclaimed water lines and either potable water mains or sanitary sewer lines. An 18 inch vertical separation shall be maintained at crossings.

WHEN THE RECLAIMED WATER LINE IS TRANSPORTING WATER FOR NON-PUBLIC IRRIGATION:

The reclaimed water main shall be treated like a sanitary sewer, and a 10 feet horizontal and 18 inch vertical separation shall be maintained between the reclaimed water main and all existing or proposed potable water mains. No minimum separation is required between the reclaimed water main and sanitary sewers, other than that necessary to ensure structural integrity and protection of the lines themselves.

NOTE: When it is impossible to obtain proper horizontal and vertical separations as stipulated above, DEP may allow deviation on a case-by-case basis if supported by data from the design engineer. Approval for the deviation must be obtained prior to construction.

GENERAL CONDITIONS

1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings or exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of Federal, State, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
 - (a) have access to and copy any records that must be kept under conditions of the permit;
 - (b) inspect the facility, equipment, practices, or operations regulated or required under this permit; and
 - (c) sample or monitor any substances or parameters at any location reasonable necessary to assure compliance with this permit or Department rules.

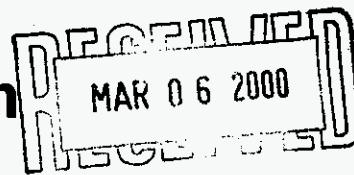
Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. A description and cause of noncompliance; and
 - b. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or revocation of this permit.



Jeb Bush
Governor

Department of Environmental Protection



Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NOTICE OF PERMIT ISSUANCE

Patrick
Don
Wendy
Carolyn
File
✓

In the Matter of an
Application for Permit by:

February 24, 2000

Patrick Gaines
President
LHTW Properties, Inc.
Suite 1680-1140 Pender St.
Vancouver, BC V6E4G1

DEP File No. **CS60-0139899-011**
Wildwood Estates Lift Station
City of Wildwood WWTP
Sumter County

Enclosed is Permit Number **CS60-0139899-011** to construct a domestic wastewater collection/transmission system, issued pursuant to Section 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 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, 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

"More Protection, Less Process"

PERMITTEE: Patrick Gaines
PROJECT: Wildwood Estates Lift Station

CS60-0139899-011

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, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, 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.

Executed in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION
DOMESTIC WASTEWATER PROGRAM

Attachment

c: Ronald P. Ferland, P.E., Barnes, Ferland & Associates, Inc.
Jeff Lanphere, City of Wildwood

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT ISSUANCE and all copies were mailed before the close of business on 02/24/00 to the listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Aminda M. Bueker
(Clerk)

Feb. 24, 2000
(Date).

CAPACITY ANALYSIS REPORT CERTIFICATION
 (To be completed by the owner or designated representative of
 the wastewater treatment facility receiving the wastewater.)

Collection System Construction Permit No. _____ Date _____

Name of Project _____

Treatment Facility Serving Project Name _____
 County _____ FDEP ID No. _____

□□□□□□□□

1. Has the three-month average daily flow for three consecutive months ever exceeded 50% of the permitted capacity for either the treatment plant OR the reuse/disposal system?
 Yes (If yes, complete 2, 3, 4, and 5 below) No
2. Indicate the date (month/year) that the three-month average daily flow first exceeded 50% of the permitted capacity for either the treatment plant or the reuse/disposal system: _____
3. Date of the current Capacity Analysis Report (CAR) or most recent update: _____
4. Date (month/year) the CAR projects that the permitted capacity of the wastewater treatment facility, including disposal, will be equaled or exceeded: _____
5. If CAR indicates that the permitted capacity will be equaled or exceeded within the next four (4) years indicate the date that a complete application for wastewater treatment plant expansion was/will be submitted to FDEP: _____

□□□□□□□□

I certify under penalty of law that this document was prepared under my direction or supervision and that I am in compliance with the requirements of Rule 62-600.405, F.A.C. the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signed _____ Date _____ Utility Name _____
 (Wastewater Treatment Facility Owner
 or Designated Representative)

Name _____ Title _____ Address _____
 (Print or Type)
 _____ Phone No. _____
 (City/State/Zipcode)