

# CHEFFY PASSIDOMO

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**BRIAN D. ORSBORN**

**MATEO ARIAS**

OF COUNSEL:  
**GEORGE L. VARNADOE**

October 1, 2013

## VIA CERTIFIED MAIL, RETURN RECEIPT REQUESTED

Florida Public Service Commission  
Office of Commission Clerk  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

Attn: James French  
Director of Operations and Regulatory  
Management  
Collier County Growth Management Division  
2800 North Horseshoe Drive  
Naples, Florida 34104

**Re: Notice of Abandonment of Utility – Goodland Isles, Inc. (the “Utility”)**

Dear Sir and/or Madam:

We represent the referenced Utility, and provide notice of the Utility’s abandonment pursuant to Section 367.165, Florida Statutes, and Rule 25-3.090, Florida Administrative Code so that a receiver may be appointed to operate the Utility and provide continue the efficient and effective operation of utility service. The following information is provided in accordance with said Rule:

The Utility’s name and address is:

Goodland Isles, Inc., a Florida corporation  
300 International Parkway  
Sunrise, Florida 33325

The person to contact regarding this Notice, their address and telephone number, are:

William J. Dempsey, Esquire  
Cheffy Passidomo, P.A.  
821 Fifth Avenue South  
Naples, Florida 34102  
(239) 261-9300

The location of the Utility’s books and records is:

Cheffy Passidomo, P.A.  
821 Fifth Avenue South  
Naples, Florida 34102

RECEIVED-FPSC  
13 OCT -7 AM 9:33  
COMMISSION  
CLERK

The date of this Notice (based on the anticipated delivery date) is:

October 4, 2013

The date the utility will be abandoned is:

December 3, 2013

Whether the water system, wastewater system, or both are to be abandoned:

The Utility only provides wastewater service, hence only the wastewater service will be abandoned

Statement of the reason the utility is to be abandoned:

The reasons for abandonment are two-fold: 1. The revenues generated by the Utility are insufficient to fund the reasonable costs of operation and maintenance of the Utility and provide necessary funds for capital improvements; and 2. The Utility was permitted and approved subject to an agreement for the City of Marco Island (the "City") to ultimately assume ownership and responsibility for the Utility facilities, and the City has refused to accept ownership and responsibility of the entire Utility system despite the Utility's tender of the transfer of ownership.

Relevant facts are set forth in the enclosed correspondence dated June 4, 2013, from Utility representatives to the City. Utility representatives have spent nearly two years negotiating in good faith with City representatives to turn over ownership, control, and responsibility for the Utility. The City initially agreed to accept ownership of the Utility during those negotiations, then reversed course nearly 16 months later. The City's reversal prompted the Utility to transmit the enclosed June 4, 2013, letter. In response to the correspondence, the City again agreed to accept ownership and control of the Utility, and Utility representatives transmitted the necessary turnover documents (including a Bill of Sale, Utility Easement, and related items) to the City on July 22, 2013 (copy of transmittal enclosed). However, the City only accepted ownership and control of the wastewater transmission line within the Palm Avenue right of way, and refused to accept ownership the lift station and remaining transmission line located on private property (all as described below and in the attached correspondence). During the nearly two years that these negotiations were ongoing, the Utility has operated at an average monthly loss of \$1,162.00. The operating deficit has been funded by the Utility's stakeholders from their own accounts, and said stakeholders are unable to further fund the operating deficits.

Statement of the status of the utility with the Department of Environmental Protection regarding outstanding citations or violations:


Neither the undersigned nor the Utility's representatives have knowledge of any such outstanding citations or violations.

The Utility transmits wastewater from the 13-unit Coon Key residential condominium located at the terminus of Palm Avenue in Goodland, Florida, to the Marco Island Wastewater Treatment Plant. The Utility infrastructure is comprised of:

1. Approximately 1,250 linear feet of 4" reinforced concrete pipe within the East Palm Avenue right of way. Ownership of this segment of pipe was conveyed to the City by Bill of Sale executed by the Utility on July 19, 2013;
2. Approximately 180 linear feet of 4" reinforced concrete pipe within the boundary of the vacant parcel located at 613 Palm Avenue East, Goodland, Florida. The owner of said parcel has agreed to convey a utility easement for purposes of operating, maintaining, repairing, and replacing said pipe segment. Ownership of this segment of pipe was tendered to the City by Bill of Sale executed by the Utility on July 19, 2013, however the City has rejected the conveyance of ownership of this segment;
3. Pump station located on the common areas of the Coon Key condominium property. Ownership of the pump station was tendered to the City by Bill of Sale executed by the Utility on July 19, 2013, however the City has rejected the conveyance of ownership of the pump station.

We are prepared to deliver such Utility records and related information as may be necessary for the Commission and Collier County to process this Notice. Please feel free to contact me directly should you have any questions or to request such records or information.

Very truly yours,



William J. Dempsey  
Cheffy Passidomo, P.A.

Enclosures

cc: Mr. James Inglis

6378-0001 #149

# CHEFFY PASSIDOMO

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**MATEO ARIAS**  
OF COUNSEL:  
**GEORGE L. VARNADOE**

June 4, 2013

VIA UNITED STATES MAIL AND  
EMAIL: [jriviere@cityofmarcoisland.com](mailto:jriviere@cityofmarcoisland.com)

Dr. James Riviere  
City Manager  
City of Marco Island  
50 Bald Eagle Drive  
Marco Island, Florida 34145

VIA UNITED STATES MAIL AND  
EMAIL: [Burt.Saunders@gray-robinson.com](mailto:Burt.Saunders@gray-robinson.com)

Burt L. Saunders, Esquire  
City Attorney, City of Marco Island  
GrayRobinson  
5551 Ridgewood Drive  
Naples, Florida 34108

Re: Goodland Isles, Inc. Utility Turnover (Collier County Utility Easement for Palm Avenue)

Dear Dr. Riviere and Mr. Saunders:

We are writing to request your assistance to complete a previously-agreed turnover to the City of Marco Island ("City") of a wastewater transmission line and pump station (the "Wastewater System") from our client, Goodland Isles, Inc. ("Goodland Isles"). The wastewater transmission line (located within the East Palm Avenue right of way on Goodland) and pump station that collectively comprise the Wastewater System are generally depicted on the enclosed aerial photograph. As is explained in greater detail below, our request is based on the fact that:

- The City agreed in 2008 to assume ownership and responsibility for the Wastewater System;
- The City certified in permit applications that it would assume ownership of the Wastewater System;
- City staff confirmed to us the City's obligation to accept turnover of the Wastewater System;
- We have spent the last 16 months communicating regularly with City staff and satisfying each condition to the turnover imposed on us by City Public Works Director Tim Pinter,

Dr. James Riviere  
Burt L. Saunders, Esquire  
June 4, 2013  
Page 2

including securing a utility easement from the Collier County Board of County Commissioners;

- At no time during this 16-month process did any representative of the City indicate to us that the turnover was problematic or even questionable;
- We were suddenly advised in April 2013 by Mr. Pinter that he would not bring the turnover to City Council for consideration;
- We request your support in bringing the agreement to City Council with a recommendation for approval so that the turnover can be completed.

A factual summary follows and copies of the permits and written communications below are enclosed for your reference.

#### **FACTUAL SUMMARY:**

##### A. Introduction

We began corresponding with City staff regarding the Wastewater System turnover beginning in January 2012. Our request for the City to accept the Wastewater System was based on an agreement between Goodland Isles and the City dating to 2008 for the City to accept the turnover in connection with the decommissioning of a small wastewater treatment plant previously located at 613 Palm Avenue East. In the 16 months after our initial discussions with City staff, we were directed to take several time-consuming and costly steps towards the Wastewater System turnover, including completing the City utility turnover package; securing surveys, legal descriptions, and engineering certifications for the Wastewater System; procuring a Utility Easement from the Collier County Board of County Commissioners in favor of the City for purposes of maintaining, repairing, and replacing the Wastewater System; and travelling to Marco Island for at least three personal meetings with City staff. We were assured at each turn during this 16-month process that the Wastewater System turnover would be completed per the 2008 agreement between the City and Goodland Isles,<sup>1</sup> and there was no indication by City staff at any time during this 16-month period of any problem with the turnover (other than the need for a utility easement from Collier County, which we procured at great effort and expense).

We were accordingly shocked when Mr. Pinter informed us on April 2 that City staff would not proceed with the turnover process. Despite several subsequent requests on our part, we have never been provided an adequate explanation regarding the refusal.

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<sup>1</sup> Goodland Isles was owned by an investment group led by Bruce Rackouski when the turnover agreement was reached. All of the corporate stock in Goodland Isles, Inc., was purchased from Palmer Ranch, LLC (principal – Bruce Rackouski) in November 2011 by my client Pelican Point at Goodland, LLC (principal – Jim Inglis). The purchase of the corporate stock was essentially forced on Pelican Point and Mr. Inglis in connection with its purchase of the real property located at 613 Palm Avenue East from the Rackouski group.

Dr. James Riviere  
Burt L. Saunders, Esquire  
June 4, 2013  
Page 4

On August 20, 2008, Goodland Isles and the City again jointly submitted the necessary Request for Approval to Place a Domestic Wastewater Collection System into Operation (copy enclosed). As with the Application, the City again certified to DEP that the City "accept[s] the project as constructed and will be the owner of this project after it is placed into service," and "agree[s] to operate and maintain the facilities in accordance with the provisions of Chapter 403, Florida Statutes." These certifications were provided by the City's Manager of Utility Operations, Jeff Poteet. DEP approved the request on August 21, 2008.

The Wastewater System was put into service shortly after the DEP approval and has since served the Coon Key condominium residents. The Rackouski group sold its shares in Goodland Isles to Pelican Point at Goodland, LLC, in November 2011 ancillary to the purchase and sale of 613 Palm Avenue East. We then began discussions with City staff in January 2012 with the objective of completing the agreed turnover of the Wastewater System.

#### D. The Turnover Discussions<sup>2</sup>

We began our discussions regarding the Wastewater System turnover process by inquiring with City Customer Service Manager Jim Lang. Mr. Lang responded to our inquiry with an email dated January 6, 2012, to City Senior Project Manager Bruce Weinstein asking for assistance and pointing to the language in the various DEP permit documents describing the City's commitment to take over ownership and maintenance of the Wastewater System. Later discussions between this office and Mr. Weinstein led us to understand that the City had already tested and inspected the Wastewater System in anticipation of the turnover, and that the last step in the process was Goodland Isles' completion of a turnover package and City Council's acceptance of the turnover. Mr. Weinstein was kind enough to provide us with the turnover package on February 22, 2012. Public Works Distribution Manager Bart Bradshaw followed up on February 28, 2012, to confirm that Mr. Weinstein had provided us with the City's current turnover checklist.

One item on the City's turnover checklist – namely the requirement that we provide a utility easement from Collier County in favor of the City – led to further discussions and at least one meeting between me and Mr. Bradshaw at City Hall. Mr. Bradshaw was kind enough to arrange a second meeting with City Public Works Director Tim Pinter, who confirmed the need for the easement from Collier County. Based on the meeting with Mr. Pinter, we coordinated a series of meetings with Collier County transportation, right of way, and utility staffers beginning in April 2012 to obtain the necessary easement. We transmitted the County's easement form to Mr. Bradshaw on April 27, 2012, and Mr. Bradshaw responded by forwarding Mr. Pinter's email dated April 30, 2012, requesting a formal legal description and sketch. We commissioned those items through Grady Minor Engineering at a cost of \$850 and continued working with County staff to obtain the necessary easement. After reaching agreement with County staff on the appropriate easement form, we transmitted same (with a signed and sealed legal description and sketch) to Mr. Bradshaw on June 15, 2012.

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<sup>2</sup> Copies of referenced emails and correspondence are enclosed.

Dr. James Riviere  
Burt L. Saunders, Esquire  
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Page 5

After a series of follow up calls from us, Mr. Bradshaw notified us on July 24, 2012, that Mr. Pinter wanted to meet personally regarding the easement. We met on July 25, 2012, and Mr. Pinter requested revisions to the easement to address certain concerns. We then met several times with Collier County staff and members of the County Attorneys' office to obtain approval of Mr. Pinter's requested revisions, and transmitted a revised easement to Mr. Pinter and Mr. Bradshaw on August 21, 2012. The revised easement form incorporated each and every revision requested by Mr. Pinter without deviation or exception.

We were asked by Collier County Attorney Jeff Klatzkow to obtain written approval of the proposed easement form from Mr. Pinter and Mr. Saunders before he would agree to place it on the Board of County Commissioners' agenda for consideration. We requested the approval on August 21, 2012, and received confirmation by email from Mr. Pinter on October 22, 2012, that the easement form was acceptable to both Mr. Pinter and Mr. Saunders. The Board of County Commissioners approved the easement on January 22, 2013, and we transmitted a signed copy to Mr. Pinter and Mr. Bradshaw on February 25, 2013. After several subsequent requests for direction on final approval of the Wastewater System turnover and delivery of the executed easement, we were asked to again travel to City Hall for a meeting with Mr. Pinter. At that April 2, 2013, meeting, Mr. Pinter indicated to me and Mr. Inglis for the first time (and after 16 months of effort and expense on the part of Goodland Isles) that he could not process the turnover request.

We have yet to be provided with an adequate explanation for Mr. Pinter's position despite several follow-up calls and emails, and we cannot understand how the City reversed course so dramatically after we spent 16 months satisfying and addressing each requirement placed on us by the City in connection with the Wastewater System turnover. All communications with City staffers led us to understand that the Wastewater System turnover was pre-ordained, and would be approved (based on the agreement with the Rackouski group) so long as the City was provided with an adequate utility easement. Goodland Isles has spent a great deal of time and money pursuing the turnover and – if turnover is not completed in short order – has no option but to file for bankruptcy<sup>3</sup> and leave ownership and responsibility for the Wastewater System to be determined through the application of statutory turnover procedures. Under those statutory procedures, we understand that the City would be forced to assume ownership and maintenance responsibilities for the Wastewater System. You should also note that we are not permitted to release the County utility easement until the turnover is approved by City Council. If Goodland Isles is forced to file for bankruptcy, we will return the original executed easement to Collier County in accordance with the conditions imposed on us by the Board of County Commissioners.

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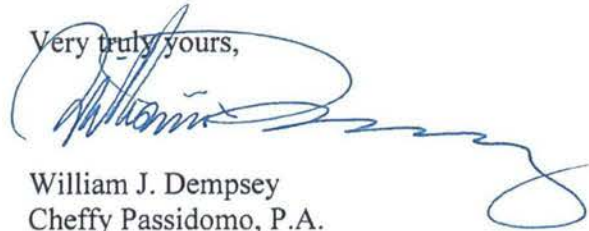
<sup>3</sup> Goodland Isles had operated at an annual loss of approximately \$7,500.00 while awaiting the City's approval of the turnover.

Dr. James Riviere  
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We would like to meet at your earliest opportunity to put the turnover process back on a positive track. If we are unable to complete the turnover process cooperatively within the next 30 days, Goodland Isles will proceed with the bankruptcy filing.

In closing, we note that City staff (particularly Mr. Weinstein and Mr. Bradshaw) has been very respectful, courteous, and responsive in communications with us. We trust that the unfortunate circumstances are the result of personnel changes at the City (which we understand were particularly dramatic in the utility department) and not attributable to any bad faith on the part of the City. We accordingly look forward to working cooperatively towards the completion of the Wastewater System turnover.

Very truly yours,

A handwritten signature in blue ink, appearing to read 'William J. Dempsey', with a long, sweeping flourish extending to the right.

William J. Dempsey  
Cheffy Passidomo, P.A.

Enclosures

cc: Mr. Jim Inglis



**AERIAL PHOTO**  
**(Wastewater Line Indicated by Yellow Line)**





# Florida Department of Environmental Protection

Twin Towers Office Bldg., 2600 Blair Stone Road, Tallahassee, Florida 32399-2400

## NOTIFICATION/APPLICATION FOR CONSTRUCTING A DOMESTIC WASTEWATER COLLECTION/TRANSMISSION SYSTEM

### PART I - GENERAL

#### Subpart A: Permit Application Type

Permit Application Type (mark one only)	EDUs Served	Application Fee*	"X"
Are you applying for an individual permit for a domestic wastewater collection/transmission system? Note: an EDU is equal to 3.5 persons. Criteria for an individual permit are contained in Rule 62-604.600(7), F.A.C.	≥ 10	\$500	<input type="checkbox"/>
	< 10	\$300	<input type="checkbox"/>
Is this a Notice of Intent to use the general permit for wastewater collection/transmission systems? Criteria for qualifying for a general permit are contained in Rule 62-604.600(6), F.A.C. Projects not meeting the criteria in Rule 62-604.600(6), F.A.C., must apply for an individual permit.	N/A	\$250	<input checked="" type="checkbox"/>

\*Note: Each non-contiguous project (i.e., projects that are not interconnected or are not located on adjacent streets or in the same neighborhood) requires a separate application and fee.

#### Subpart B: Instructions

- (1) This form shall be completed for all domestic wastewater collection/transmission system construction projects as follows:
  - If this is a Notice of Intent to use the general permit, this notification shall be submitted to the Department at least 30 days prior to initiating construction.
  - If this is an application for an individual permit, the permit must be obtained prior to initiating construction.
  
- (2) One copy of the completed form shall be submitted to the appropriate DEP district office or delegated local program along with the appropriate fee, and one copy of the following supporting documents. Checks should be made payable to the Florida Department of Environmental Protection, or the name of the appropriate delegated local program.
  - If this is a Notice of Intent to use the general permit, attach a site plan or sketch showing the size and approximate location of new or altered gravity sewers, pump stations and force mains; showing the approximate location of manholes and isolation valves; and showing how the proposed project ties into the existing or proposed wastewater facilities. The site plan or sketch shall be signed and sealed by a professional engineer registered in Florida.
  - If this is an application for an individual permit, one set of plans and specifications shall be submitted with this application, or alternatively, an engineering report shall be submitted. Plans and specifications and engineering reports shall be prepared in accordance with the applicable provisions of Chapters 10 and 20 of *Recommended Standards for Wastewater Facilities*. The plans and specifications or engineering report shall be signed and sealed by a Professional Engineer registered in Florida.
  
- (3) All information shall be typed or printed in ink. Where attached sheets (or other technical documentation) are utilized in lieu of the blank spaces provided, indicate appropriate cross-references on the form. For Items (1) through (4) of Part II of this application form, if an item is not applicable to your project, indicate "NA" in the appropriate space provided.

PART II - PROJECT DOCUMENTATION

(1) Collection/Transmission System Permittee

Name BRUCE RACKOWSKI Title PRESIDENT  
 Company Name GOODLAND ISLES, INC.  
 Address 90 BERGAMO LANE  
 City CROWN POINT State IN. Zip 46307  
 Telephone 708-670-1210 Fax \_\_\_\_\_ Email brucerackowski@yahoo.com

(2) General Project Information

Project Name GOODLAND FORCE MAIN ADDITION  
 Location: County COWLER City GOODLAND Section 19 Township S2 Range 27  
 Project Description and Purpose (including pipe length, range of pipe diameter, total number of manholes, and total number of pump stations) MODIFICATION OF EXISTING PUMP, CONSTRUCTION OF 1250 LF OF 4" FORCE MAIN AND CONNECTION TO EXISTING FORCE MAIN.  
NO GRAVITY MAIN CONSTRUCTION  
 Estimated date for: Start of construction 1/08 Completion of construction 3/08  
 Connections to existing system or treatment plant IMMEDIATE UPON APPROVAL BY FDEP

(3) Project Capacity

A = Type of Unit	B = Number of Units	C = Population Per Unit	D = Total Population (Columns B x C)	E = Per Capita Flow	F = Total Average Daily Flow (Columns D x E)	G = Peak hour flow
Single-Family Home	-					
Mobile Home	-					
Apartment	13	1.474	19.162	100	1916.2	319.4
Commercial, Institutional, or Industrial Facility*	-				GPD	GPH
Total						

\* Description of commercial, institutional, and industrial facilities and explanation of method used to estimate per capita flow for these facilities:

CITY OF MARCO STD. FLOW VALUES FOR THIS TYPE UNIT  
PEAK FLOW BASED UPON 4.0 CITY PEAK FACTOR  
1.474 PERUM BASED UPON CITY STD OF 0.67 ERC FOR 1500SF OR LESS WITH 2 BDRM OR LESS

(4) Pump Station Data (attached additional sheets as necessary)

Location	Type	Estimated Flow to the Station (GPD)			Operating Conditions (GPM @ FT (TDH))
		Maximum	Average	Minimum	
<u>COUHPASS</u>	<u>SUBMERSIBLE</u>	<u>7,665 GPD</u>	<u>1916.2 GPD</u>	<u>480</u>	<u>110 GPM @ 34 FT.</u>

(5) Collection/Transmission System Design Information

A. This information must be completed for all projects by the applicant's professional engineer, and if applicable, those professional engineers in other disciplines who assisted with the design of the project.

If this project has been designed to comply with the standards and criteria listed below, the engineer shall initial in ink before the standards or criteria. If any of the standards or criteria do not apply to this project or if this project has not been designed to comply with the standards or criteria, mark "X" before the appropriate standard or criteria and provide an explanation, including any applicable rule references, in (5)B. below.

Note, if the project has not been designed in accordance with the standards and criteria set forth in Rules 62-604.400(1) and (2), F.A.C., an application for an individual permit shall be submitted. However, if Rules 62-604.400(1) and (2), F.A.C., specifically allow for another alternative that will result in an equivalent level of reliability and public health protection, the project can be constructed using the general permit.

General Requirements

- DW) 1. The project is designed based on an average daily flow of 100 gallons per capita plus wastewater flow from industrial plants and major institutional and commercial facilities unless water use data or other justification is used to better estimate the flow. The design includes an appropriate peaking factor, which covers I/I contributions and non-wastewater connections to those service lines. [RSWF 11.243]
- DW) 2. Procedures are specified for operation of the collection/transmission system during construction. [RSWF 20.15]
- DW) 3. The project is designed to be located on public right-of-ways, land owned by the permittee, or easements and to be located no closer than 100 feet from a public drinking water supply well and no closer than 75 feet from a private drinking water supply well; or documentation is provided in Part II.(5)B., showing that another alternative will result in an equivalent level of reliability and public health protection. [62-604.400(1)(b) and (c), F.A.C.]
- DW) 4. The project is designed with no physical connections between a public or private potable water supply system and a sewer or force main and with no water pipes passing through or coming into contact with any part of a sewer manhole. [RSWF 38.1 and 48.5]
- DW) 5. The project is designed to preclude the deliberate introduction of storm water, surface water, groundwater, roof runoff, subsurface drainage, swimming pool drainage, air conditioning system condensate water, non-contact cooling water except as provided by Rule 62-610.668(1), F.A.C., and sources of uncontaminated wastewater, except to augment the supply of reclaimed water in accordance with Rule 62-610.472(3)(c), F.A.C. [62-604.400(1)(d), F.A.C.]
- DW) 6. The project is designed so that all new or relocated, buried sewers and force mains, are located in accordance with the separation requirements from water mains and reclaimed water lines of Rules 62-604.400(2)(g)(h) and (i) and (3), F.A.C. Note, if the criteria of Rules 62-604.400(2)(g) 4. or (2)(i) 3., F.A.C., are used, describe in Part II.C. alternative construction features that will be provided to afford a similar level of reliability and public health protection. [62-604.400(2)(g), (h), and (i) and (3), F.A.C.]

NO GRAVITY SEWER PROVISIONS      Gravity Sewers

- x 7. The project is designed with no public gravity sewer conveying raw wastewater less than 8 inches in diameter. [RSWF 33.1]
- x 8. The design considers buoyancy of sewers, and appropriate construction techniques are specified to prevent flotation of the pipe where high groundwater conditions are anticipated. [RSWF 33.3]
- x 9. All sewers are designed with slopes to give mean velocities, when flowing full, of not less than 2.0 feet per second, based on Manning's formula using an "n" value of 0.013; or if it is not practicable to maintain these minimum slopes and the depth of flow will be 0.3 of the diameter or greater for design average flow, the owner of the system has been notified that additional sewer maintenance will be required. The pipe diameter and slope are selected to obtain the greatest practical velocities to minimize solids deposition problems. Oversized sewers are not specified to justify flatter slopes. [RSWF 33.41, 33.42, and 33.43]
- x 10. Sewers are designed with uniform slope between manholes. [RWSF 33.44]
- x 11. Where velocities greater than 15 fps are designed, provisions to protect against displacement by erosion and impact are specified. [RSWF 33.45]
- x 12. Sewers on 20% slopes or greater are designed to be anchored securely with concrete, or equal, anchors spaced as follows: not over 36 feet center to center on grades 20% and up to 35%; not over 24 feet center to center on grades 35% and up to 50%; and not over 16 feet center to center on grades 50% and over. [RSWF 33.46]

- 13. Sewers 24 inches or less are designed with straight alignment between manholes. Where curvilinear sewers are proposed for sewers greater than 24 inches, the design specifies compression joints; ASTM or specific pipe manufacturer's maximum allowable pipe joint deflection limits are not exceeded; and curvilinear sewers are limited to simple curves which start and end at manholes. [RSWF 33.5]
- 14. Suitable couplings complying with ASTM specifications are required for joining dissimilar materials. [RSWF 33.7]
- 15. Sewers are designed to prevent damage from superimposed loads. [RSWF 33.7]
- 16. Appropriate specifications for the pipe and methods of bedding and backfilling are provided so as not to damage the pipe or its joints, impede cleaning operations and future tapping, nor create excessive side fill pressures and ovalation of the pipe, nor seriously impair flow capacity. [RSWF 33.81]
- 17. Appropriate deflection tests are specified for all flexible pipe. Testing is required after the final backfill has been in place at least 30 days to permit stabilization of the soil-pipe system. Testing requirements specify: 1) no pipe shall exceed a deflection of 5%; 2) using a rigid ball or mandrel for the deflection test with a diameter not less than 95% of the base inside diameter or average inside diameter of the pipe, depending on which is specified in the ASTM specification, including the appendix, to which the pipe is manufactured; and 3) performing the test without mechanical pulling devices. [RSWF 33.85]
- 18. Leakage tests are specified requiring that: 1) the leakage exfiltration or infiltration does not exceed 200 gallons per inch of pipe diameter per mile per day for any section of the system; 2) exfiltration or infiltration tests be performed with a minimum positive head of 2 feet; and 3) air tests, as a minimum, conform to the test procedure described in ASTM C-828 for clay pipe, ASTM C 924 for concrete pipe, ASTM F-1417 for plastic pipe, and for other materials appropriate test procedures. [RSWF 33.93, 33.94, and 33.95]
- 19. If an inverted siphon is proposed, documentation of its need is provided in Part II.C. Inverted siphons are designed with: 1) at least two barrels; 2) a minimum pipe size of 6 inches; 3) necessary appurtenances for maintenance, convenient flushing, and cleaning equipment; and 4) inlet and discharge structures having adequate clearances for cleaning equipment, inspection, and flushing. Design provides sufficient head and appropriate pipe sizes to secure velocities of at least 3.0 fps for design average flows. The inlet and outlet are designed so that the design average flow may be diverted to one barrel, and that either barrel may be cut out of service for cleaning. [RSWF 35]

**NO MANHOLES PROPOSED**

Manholes

- 20. The project is designed with manholes at the end of each line; at all changes in grade, size, or alignment; at all intersections; and at distances not greater than 400 feet for sewers 15 inches or less and 500 feet for sewers 18 inches to 30 inches, except in the case where adequate modern cleaning equipment is available at distances not greater than 600 feet. [RSWF 34.1]
- 21. Design requires drop pipes to be provided for sewers entering manholes at elevations of 24 inches or more above the manhole invert. Where the difference in elevation between the incoming sewer and the manhole invert is less than 24 inches, the invert is designed with a fillet to prevent solids deposition. Inside drop connections (when necessary) are designed to be secured to the interior wall of the manhole and provide access for cleaning. Design requires the entire outside drop connection be encased in concrete. [RSWF 34.2]
- 22. Manholes are designed with a minimum diameter of 48 inches and a minimum access diameter of 22 inches. [RSWF 34.3]
- 23. Design requires that a bench be provided on each side of any manhole channel when the pipe diameter(s) are less than the manhole diameter and that no lateral sewer, service connection, or drop manhole pipe discharges onto the surface of the bench. [RSWF 34.5]
- 24. Design requires: 1) manhole lift holes and grade adjustment rings be sealed with non-shrinking mortar or other appropriate material; 2) inlet and outlet pipes be joined to the manhole with a gasketed flexible watertight connection or another watertight connection arrangement that allows differential settlement of the pipe and manhole wall; and 3) watertight manhole covers be used wherever the manhole tops may be flooded by street runoff or high water. [RSWF 34.6]
- 25. Manhole inspection and testing for watertightness or damage prior to placing into service are specified. Air testing, if specified for concrete sewer manholes, conforms to the test procedures described in ASTM C-1244. [RSWF 34.7]
- 26. Electrical equipment specified for use in manholes is consistent with Item 46 of this checklist. [RSWF 34.9]

## NO STREAM CROSSINGS PROPOSED

### Stream Crossings

- X 27. Sewers and force mains entering or crossing streams are designed to be constructed of ductile iron pipe with mechanical joints or so they will remain watertight and free from changes in alignment or grade. Appropriate materials which will not readily erode, cause siltation, damage pipe during placement, or corrode the pipe are specified to backfill the trench. [RSWF 36.21 and 48.5]
- X 28. Stream crossings are designed to incorporate valves or other flow regulating devices (which may include pump stations) on the shoreline or at such distances from the shoreline to prevent discharge in the event the line is damaged. [62-604.400(2)(k)5., F.A.C.]
- X 29. Sewers and force mains entering or crossing streams are designed at a sufficient depth below the natural bottom of the stream bed to protect the line. At a minimum, the project is designed with subaqueous lines to be buried at least three feet below the design or actual bottom, whichever is deeper, of a canal and other dredged waterway or the natural bottom of streams, rivers, estuaries, bays, and other natural water bodies; or if it is not practicable to design the project with less than three-foot minimum cover, alternative construction features (e.g. a concrete cap, sleeve, or some other properly engineered device to insure adequate protection of the line) are described in Part II.C. [62-604.400(2)(k)1., F.A.C., and RSWF 36.11]
- X 30. Specifications require permanent warning signs be placed on the banks of canals, streams, and rivers clearly identifying the nature and location (including depths below design or natural bottom) of subaqueous crossings and suitably fixed signs be placed at the shore, for subaqueous crossings of lakes, bays, and other large bodies of water, and in any area where anchoring is normally expected. [62-604.400(2)(k)2., F.A.C.]
- X 31. Provisions for testing the integrity of subaqueous lines are specified. [62-604.400(2)(k)4., F.A.C.]
- X 32. Supports are designed for all joints in pipes utilized for aerial crossings and to prevent overturning and settlement. Expansion jointing is specified between above ground and below ground sewers and force mains. The design considers the impact of floodwaters and debris. [RSWF 37 and 48.5]
- X 33. Aerial crossings are designed to maintain existing or required navigational capabilities within the waterway and to reserve riparian rights of adjacent property owners. [62-604.400(2)(k)3., F.A.C.]

### Pump Stations

- DW) 34. In areas with high water tables, pump stations are designed to withstand flotation forces when empty. When siting the pump station, the design considers the potential for damage or interruption of operation because of flooding. Pump station structures and electrical and mechanical equipment are designed to be protected from physical damage by the 100-year flood. Pump stations are designed to remain fully operational and accessible during the 25-year flood unless lesser flood levels are appropriate based on local considerations, but not less than the 10-year flood. [62-604.400(2)(e), F.A.C.]
- DW) 35. Pump stations are designed to be readily accessible by maintenance vehicles during all weather conditions. [RSWF 41.2]
- DW) 36. Wet well and pump station piping is designed to avoid operational problems from the accumulation of grit. [RSWF 41.3]
- X 37. Dry wells, including their superstructure, are designed to be completely separated from the wet well. Common walls are designed to be gas tight. [RSWF 42.21]
- DW) 38. The design includes provisions to facilitate removing pumps, motors, and other mechanical and electrical equipment. [RSWF 42.22]

- DW) 39. The design includes provisions for: 1) suitable and safe means of access for persons wearing self-contained breathing apparatus are provided to dry wells, and to wet wells; 2) stairway access to wet wells more than 4 feet deep containing either bar screens or mechanical equipment requiring inspection or maintenance; 3) for built-in-place pump stations, a stairway to the dry well with rest landings at vertical intervals not to exceed 12 feet; 4) for factory-built pump stations over 15 feet deep, a rigidly fixed landing at vertical intervals not to exceed 10 feet unless a manlift or elevator is provided; and 5) where a landing is used, a suitable and rigidly fixed barrier to prevent an individual from falling past the intermediate landing to a lower level. If a manlift or elevator is provided, emergency access is included in the design. [RSWF 42.23]
- DW) 40. Specified construction materials are appropriate under conditions of exposure to hydrogen sulfide and other corrosive gases, greases, oils, and other constituents frequently present in wastewater. [RSWF 42.25]
- DW) 41. Except for low-pressure grinder or STEP systems, multiple pumps are specified, and each pump has an individual intake. Where only two units are specified, they are of the same size. Specified units have capacity such that, with any unit out of service, the remaining units will have capacity to handle the design peak hourly flow. [RSWF 42.31 and 42.36]
- X 42. Bar racks are specified for pumps handling wastewater from 30 inch or larger diameter sewers. Where a bar rack is specified, a mechanical hoist is also provided. The design includes provisions for appropriate protection from clogging for small pump stations. [RSWF 42.322]
- DW) 43. Pumps handling raw wastewater are designed to pass spheres of at least 3 inches in diameter. Pump suction and discharge openings are designed to be at least 4 inches in diameter. [RSWF 42.33] (Note, this provision is not applicable to grinder pumps.)
- DW) 44. The design requires pumps be placed such that under normal operating conditions they will operate under a positive suction head, unless pumps are suction-lift pumps. [RSWF 42.34]
- DW) 45. The design requires: 1) pump stations be protected from lightning and transient voltage surges; and 2) pump stations be equipped with lightning arrestors, surge capacitors, or other similar protection devices and phase protection. Note, pump stations serving a single building are not required to provide surge protection devices if not necessary to protect the pump station. [62-604.400(2)(b), F.A.C.]
- DW) 46. The design requires 1) electrical systems and components (e.g., motors, lights, cables, conduits, switch boxes, control circuits, etc.) in raw wastewater wet wells, or in enclosed or partially enclosed spaces where hazardous concentrations of flammable gases or vapors may be present, comply with the National Electrical Code requirements for Class I Group D, Division 1 locations; 2) electrical equipment located in wet wells be suitable for use under corrosive conditions; 3) each flexible cable be provided with a watertight seal and separate strain relief; 4) a fused disconnect switch located above ground be provided for the main power feed for all pump stations; 5) electrical equipment exposed to weather to meet the requirements of weatherproof equipment NEMA 3R or 4; 6) a 110 volt power receptacle to facilitate maintenance be provided inside the control panel for pump stations that have control panels outdoors; and 7) ground fault interruption protection be provided for all outdoor outlets. [RSWF 42.35]
- X 47. The design requires a sump pump equipped with dual check valves be provided in dry wells to remove leakage or drainage with discharge above the maximum high water level of the wet well. [RSWF 42.37]
- DW) 48. Pump station design capacities are based on the peak hourly flow and are adequate to maintain a minimum velocity of 2 feet per second in the force main. [RSWF 42.38]
- DW) 49. The design includes provisions to automatically alternate the pumps in use. [RSWF 42.4]
- DW) 50. The design requires: 1) suitable shutoff valves be placed on the suction line of dry pit pumps; 2) suitable shutoff and check valves be placed on the discharge line of each pump (except on screw pumps); 3) a check valve be located between the shutoff valve and the pump; 4) check valves be suitable for the material being handled; 5) check valves be placed on the horizontal portion of discharge piping (except for ball checks, which may be placed in the vertical run); 6) all valves be capable of withstanding normal pressure and water hammer; and 7) all shutoff and check valves be operable from the floor level and accessible for maintenance. [RSWF 42.5]
- DW) 51. The effective volume of wet wells is based on design average flows and a filling time not to exceed 30 minutes unless the facility is designed to provide flow equalization. The pump manufacturer's duty cycle recommendations were utilized in selecting the minimum cycle time. [RSWF 42.62]
- DW) 52. The design requires wet well floors have a minimum slope of 1 to 1 to the hopper bottom and the horizontal area of hopper bottoms be no greater than necessary for proper installation and function of the inlet. [RSWF 42.63]

- DW) 53. For covered wet wells, the design provides for air displacement to the atmosphere, such as an inverted "j" tube or other means. [RSWF 42.64]
- DW) 54. The design provides for adequate ventilation all pump stations; mechanical ventilation where the dry well is below the ground surface; permanently installed ventilation if screens or mechanical equipment requiring maintenance or inspection are located in the wet well. Pump stations are designed with no interconnection between the wet well and dry well ventilation systems. [RSWF 42.71]
- X 55. The design requires all intermittently operated ventilation equipment to be interconnected with the respective pit lighting system and the manual lighting/ventilation switch to override the automatic controls. [RSWF 42.73]
- X 56. The design requires the fan wheels of ventilation systems be fabricated from non-sparking material and automatic heating and dehumidification equipment be provided in all dry wells. [RSWF 42.74]
- DW) 57. If wet well ventilation is continuous, design provides for at least 12 complete 100% fresh air changes per hour; if wet well ventilation is intermittent, design provides for at least 30 complete 100% fresh air changes per hour; and design requires air to be forced into wet wells by mechanical means rather than solely exhausted from the wet well. [RSWF 42.75]
- X 58. If dry well ventilation is continuous, design provides at least 6 complete 100% fresh air changes per hour; and dry well ventilation is intermittent, design provides for at least 30 complete 100% fresh air changes per hour, unless a system of two speed ventilation with an initial ventilation rate of 30 changes per hour for 10 minutes and automatic switch over to 6 changes per hour is used to conserve heat. [RSWF 42.76]
- DW) 59. Pump stations are designed and located on the site to minimize adverse effects from odors, noise, and lighting. [62-604.400(2)(c), F.A.C.]
- DW) 60. The design requires pump stations be enclosed with a fence or otherwise designed with appropriate features to discourage the entry of animals and unauthorized persons. Posting of an unobstructed sign made of durable weather resistant material at a location visible to the public with a telephone number for a point of contact in case of emergency is specified. [62-604.400(2)(d), F.A.C.]
- DW) 61. The design requires suitable devices for measuring wastewater flow at all pump stations. Indicating, totalizing, and recording flow measurement are specified for pump stations with a 1200 gpm or greater design peak flow. [RSWF 42.8]
- DW) 62. The project is designed with no physical connections between any potable water supplies and pump stations. If a potable water supply is brought to a station, reduced-pressure principle backflow-prevention assemblies are specified. [RSWF 42.9 and 62-555.30(4), F.A.C.]

Additional Items to be Completed for Suction-Lift Pump Stations

- X 63. The design requires all suction-lift pumps to be either self-priming or vacuum-priming and the combined total of dynamic suction-lift at the "pump off" elevation and required net positive suction head at design operating conditions not to exceed 22 feet. For self-priming pumps, the design requires: 1) pumps be capable of rapid priming and repriming at the "lead pump on" elevation with self-priming and repriming accomplished automatically under design operating conditions; 2) suction piping not to exceed the size of the pump suction or 25 feet in total length; and 3) priming lift at the "lead pump on" elevation to include a safety factor of at least 4 feet from the maximum allowable priming lift for the specific equipment at design operating conditions. For vacuum-priming pump stations, the design requires dual vacuum pumps capable of automatically and completely removing air from the suction-lift pumps and the vacuum pumps be adequately protected from damage due to wastewater. [RSWF 43.1]
- X 64. The design requires: 1) suction-lift pump equipment compartments to be above grade or offset and to be effectively isolated from the wet well to prevent a hazardous and corrosive sewer atmosphere from entering the equipment compartment; 2) wet well access not to be through the equipment compartment and to be at least 24 inches in diameter; 3) gasketed replacement plates be provided to cover the opening to the wet well for pump units to be removed for service; and 4) no valving be located in the wet well. [RSWF 43.2]



#### Additional Items to be Completed for Submersible Pump Stations

- DW) 65. Submersible pumps and motors are designed specifically for raw wastewater use, including totally submerged operation during a portion of each pump cycle and to meet the requirements of the National Electrical Code for such units. Provisions for detecting shaft seal failure or potential seal failure are included in the design. [RSWF 44.1]
- DW) 66. The design requires submersible pumps be readily removable and replaceable without dewatering the wet well or disconnecting any piping in the wet well. [RSWF 44.2]
- DW) 67. In submersible pump stations, electrical supply, control, and alarm circuits are designed to provide strain relief; to allow disconnection from outside the wet well; and to protect terminals and connectors from corrosion by location outside the wet well or through use of watertight seals. [RSWF 44.31]
- DW) 68. In submersible pump stations, the design requires the motor control center to be located outside the wet well, readily accessible, and protected by a conduit seal or other appropriate measures meeting the requirements of the National Electrical Code, to prevent the atmosphere of the wet well from gaining access to the control center. If a seal is specified, the motor can be removed and electrically disconnected without disturbing the seal. The design requires control equipment exposed to weather to meet the requirements of weatherproof equipment NEMA 3R or 4. [RSWF 44.32]
- DW) 69. In submersible pump stations, the design requires: 1) pump motor power cords be flexible and serviceable under conditions of extra hard usage and to meet the requirements of the National Electrical Code standards for flexible cords in wastewater pump stations; 2) ground fault interruption protection be used to de-energize the circuit in the event of any failure in the electrical integrity of the cable; and 3) power cord terminal fittings be corrosion-resistant and constructed in a manner to prevent the entry of moisture into the cable, provided with strain relief appurtenances, and designed to facilitate field connecting. [RSWF 44.33]
- DW) 70. In submersible pump stations, the design requires all shut-off and check valves be located in a separate valve pit. Provisions to remove or drain accumulated water from the valve pit are included in the design. [RSWF 44.4]

#### Emergency Operations for Pump Stations

- DW) 71. Pump stations are designed with an alarm system which activates in cases of power failure, sump pump failure, pump failure, unauthorized entry, or any cause of pump station malfunction. Pump station alarms are designed to be telemetered to a facility that is manned 24 hours a day. If such a facility is not available and a 24-hour holding capacity is not provided, the alarm is designed to be telemetered to utility offices during normal working hours and to the home of the responsible person(s) in charge of the lift station during off-duty hours. Note, if an audio-visual alarm system with a self-contained power supply is provided in lieu of a telemetered system, documentation is provided in Part II.C. showing an equivalent level of reliability and public health protection. [RSWF 45]
- DW) 72. The design requires emergency pumping capability be provided for all pump stations. For pump stations that receive flow from one or more pump stations through a force main or pump stations discharging through pipes 12 inches or larger, the design requires uninterrupted pumping capability be provided, including an in-place emergency generator. Where portable pumping and/or generating equipment or manual transfer is used, the design includes sufficient storage capacity with an alarm system to allow time for detection of pump station failure and transportation and connection of emergency equipment. [62-604.400(2)(a)1. and 2., F.A.C., and RSWF 46.423 and 46.433]
- DW) 73. The design requires: 1) emergency standby systems to have sufficient capacity to start up and maintain the total rated running capacity of the station, including lighting, ventilation, and other auxiliary equipment necessary for safety and proper operation; 2) special sequencing controls be provided to start pump motors unless the generating equipment has capacity to start all pumps simultaneously with auxiliary equipment operating; 3) a riser from the force main with rapid connection capabilities and appropriate valving be provided for all pump stations to hook up portable pumps; and 4) all pump station reliability design features be compatible with the available temporary service power generating and pumping equipment of the authority responsible for operation and maintenance of the collection/transmission system. [62-604.400(2)(a)3., F.A.C., and RSWF 46.431]
- DW) 74. The design provides for emergency equipment to be protected from operation conditions that would result in damage to the equipment and from damage at the restoration of regular electrical power. [RSWF 46.411, 46.417, and 46.432]

- X 75. For permanently-installed internal combustion engines, underground fuel storage and piping facilities are designed in accordance with applicable state and federal regulations; and the design requires engines to be located above grade with adequate ventilation of fuel vapors and exhaust gases. [RSWF 46.414 and 46.415]
- X 76. For permanently-installed or portable engine-driven pumps are used, the design includes provisions for manual start-up. [RSWF 46.422]
- X 77. Where independent substations are used for emergency power, each separate substation and its associated transmission lines is designed to be capable of starting and operating the pump station at its rated capacity. [RSWF 46.44]

Force Mains

- DW 78. Force mains are designed to maintain, at design pumping rates, a cleansing velocity of at least 2 feet per second. The minimum force main diameter specified for raw wastewater is not less than 4 inches. [RSWF 48.1]
- DW 79. The design requires: 1) branches of intersecting force mains be provided with appropriate valves such that one branch may be shut down for maintenance and repair without interrupting the flow of other branches; and 2) stubouts on force mains, placed in anticipation of future connections, be equipped with a valve to allow such connection without interruption of service. [62-604.400(2)(f), F.A.C.]
- DW 80. The design requires air relief valves be placed at high points in the force main to prevent air locking. [RSWF 48.2]
- DW 81. Specified force main pipe and joints are equal to water main strength materials suitable for design conditions. The force main, reaction blocking, and station piping are designed to withstand water hammer pressures and stresses associated with the cycling of wastewater pump stations. [RSWF 48.4]
- DW 82. When the Hazen and Williams formula is used to calculate friction losses through force mains, the value for "C" is 100 for unlined iron or steel pipe for design. For other smooth pipe materials, such as PVC, polyethylene, lined ductile iron, the value for C does not exceed 120 for design. [RSWF 48.61]
- DW 83. Where force mains are constructed of material, which might cause the force main to be confused with potable water mains, specifications require the force main to be clearly identified. [RSWF 48.7]
- DW 84. Leakage tests for force mains are specified including testing methods and leakage limits. [RSWF 48.8]

\*RSWF = Recommended Standards for Wastewater Facilities (1997) as adopted by rule 62-604.300(5)(c), F.A.C.

B. Explanation for Requirements or Standards Marked "X" in II(5)A. Above (Attach additional sheets if necessary):

(7-19) NO GRAVITY SEWER PROPOSED (20-26) NO MANHOLES PROPOSED (27-33) NO  
STREAM CROSSLINGS PROPOSED. (37) NO DRY WELL (42) NO SEWER OF 30" OR GREATER  
(47) NO DRY WELL (55-SW) NO VENTILATION EQUIP OR DRY WELL (58) NO DRY WELL  
(63-64) NOT SUCTION LIFT (75-76) NO EMERGENCY GENERATOR PERMANENT (77) NO INDEPENDENT  
SUBSTATION.

PART III - CERTIFICATIONS

(1) Collection/Transmission System Permittee

I, the undersigned owner or authorized representative\* of GOODLAND ISLES, INC.  
 am fully aware that the statements made in this application for a construction permit are true, correct and complete to the best of my knowledge and belief. I agree to retain the design engineer or another professional engineer registered in Florida, to conduct on-site observation of construction, to prepare a certification of completion of construction, and to review record drawings for adequacy. Further, I agree to provide an appropriate operation and maintenance manual for the facilities pursuant to Rule 62-604.500(4), F.A.C., and to retain a professional engineer registered in Florida to examine (or to prepare if desired) the manual. I am fully aware that Department approval must be obtained before this project is placed into service for any purpose other than testing for leaks and testing equipment operation.

Signed  Date 9/25/07  
 Name BRUCE RACKOWSKI Title PRESIDENT

\*Attach a letter of authorization.

(2) Owner of Collection/Transmission System GOODLAND ISLE PARTNERSHIP

I, the undersigned owner or authorized representative\* of GOODLAND ISLE, INC. certify that we will be the Owner of this project after it is placed into service. I agree that we will operate and maintain this project in a manner that will comply with applicable Department rules. Also I agree that we will promptly notify the Department if we sell or legally transfer ownership of this project.

Signed [Signature] Date 9/28/07  
Name BRUCE RACKOUSKI Title PRESIDENT  
Company Name GOODLAND ISLE, INC.  
Address 90 BERGAMO LANE  
City CROWN POINT State IND. Zip 46307  
Telephone 708-670-1210 Fax \_\_\_\_\_ Email bruce.rackouski@yahoo.com

\* Attach a letter of authorization.

(3) Wastewater Facility Serving Collection/Transmission System\*\*

If this is a Notice of Intent to use a general permit, check here:

The undersigned owner or authorized representative\* of the \_\_\_\_\_ wastewater facility hereby certifies that the above referenced facility has the capacity to receive the wastewater generated by the proposed collection system; is in compliance with the capacity analysis report requirements of Rule 62-600.405, F.A.C.; is not under a Department order associated with effluent violations or the ability to treat wastewater adequately; and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

If this is an application for an individual permit, check one:

The undersigned owner or authorized representative\* of the \_\_\_\_\_ wastewater facility hereby certifies that the above referenced facility has and will have adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

The undersigned owner or authorized representative\* of the \_\_\_\_\_ wastewater facility hereby certifies that the above referenced facility currently does not have, but will have prior to placing the proposed project into operation, adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

Name of Treatment Plant Serving Project \_\_\_\_\_  
County \_\_\_\_\_ City \_\_\_\_\_  
DEP permit number FL Expiration Date \_\_\_\_\_  
Maximum monthly average daily flow over the last 12 month period \_\_\_\_\_ MGD Month(s) used \_\_\_\_\_  
Maximum three-month average daily flow over the last 12 month period \_\_\_\_\_ MGD Month(s) used \_\_\_\_\_  
Current permitted capacity \_\_\_\_\_ MGD  AADF  MADP  TMADP  
Current outstanding flow commitments (including this project) against treatment plant capacity: \_\_\_\_\_

Signed \_\_\_\_\_ Date \_\_\_\_\_  
Name \_\_\_\_\_ Title \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Telephone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_

\* Attach a letter of authorization.

\*\* If there is an intermediate collection system, a letter shall be attached certifying that the intermediate downstream collection system has adequate reserve capacity to accept the flow from this project.

CITY OF MARCO ISLAND PARTIAL

(2) Owner of Collection/Transmission System

I, the undersigned owner or authorized representative\* of CITY OF MARCO UTILITY certify that we will be the Owner of this project after it is placed into service. I agree that we will operate and maintain this project in a manner that will comply with applicable Department rules. Also I agree that we will promptly notify the Department if we sell or legally transfer ownership of this project.

Signed Bruce Weinstein Date January 24, 2008  
 Name Bruce Weinstein Title Senior Project Manager  
 Company Name City of Marco Island, Marco Island Utilities  
 Address 771 Elkcam Circle East  
 City Marco Island State FL Zip 34145  
 Telephone 239-389-5182 Fax 239-394-8197 Email bweinstein@cityofmarcoisland.com

\* Attach a letter of authorization.

(3) Wastewater Facility Serving Collection/Transmission System\*\*

If this is a Notice of Intent to use a general permit, check here:

The undersigned owner or authorized representative\* of the City of Marco Island wastewater facility hereby certifies that the above referenced facility has the capacity to receive the wastewater generated by the proposed collection system; is in compliance with the capacity analysis report requirements of Rule 62-600.405, F.A.C.; is not under a Department order associated with effluent violations or the ability to treat wastewater adequately; and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

If this is an application for an individual permit, check one:

The undersigned owner or authorized representative\* of the \_\_\_\_\_ wastewater facility hereby certifies that the above referenced facility has and will have adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

The undersigned owner or authorized representative\* of the \_\_\_\_\_ wastewater facility hereby certifies that the above referenced facility currently does not have, but will have prior to placing the proposed project into operation, adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules.

Name of Treatment Plant Serving Project Marco Island Wastewater Treatment Plant  
 County Collier City Marco Island  
 DEP permit number FLA 014167 Expiration Date Feb. 20, 2011  
 Maximum monthly average daily flow over the last 12 month period 2.39 MGD Month(s) used Mar 2007  
 Maximum three-month average daily flow over the last 12 month period 2.23 MGD Month(s) used Jan Feb Mar 2007  
 Current permitted capacity 3.50 MGD  AADF  MADF  TMADF  
 Current outstanding flow commitments (including this project) against treatment plant capacity: 549,000 gpd

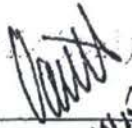
Signed Bruce Weinstein Date January 24, 2008  
 Name Bruce Weinstein Title Senior Project Manager  
 Address 771 Elkcam Circle East  
 City Marco Island State FL Zip 34145  
 Telephone 239-389-5182 Fax 239-394-8197 Email bweinstein@cityofmarcoisland.com

\* Attach a letter of authorization.

\*\* If there is an intermediate collection system, a letter shall be attached certifying that the intermediate downstream collection system has adequate reserve capacity to accept the flow from this project.

(4) Professional Engineer Registered in Florida

I, the undersigned professional engineer registered in Florida, certify that I am in responsible charge of the preparation and production of engineering documents for this project; that plans and specifications for this project have been completed; that I have expertise in the design of wastewater collection/transmission systems; and that, to the best of my knowledge and belief, the engineering design for this project complies with the requirements of Chapter 62-604, F.A.C.

Signed   
Date 10/15/07

Name David W. Schmitt Florida Registration No. 41671  
Company Name Q. L. Greedy Miner & Assoc. P.A.  
Address 3200 Via Del Rey  
City Bonita Springs State FL Zip 34134  
Telephone (239) 947-1144 Fax (239) 947-0375 Email dschmitt@greedyminer.com  
Portion of Project for Which Responsible All

(Affix Seal)

Signed \_\_\_\_\_  
Date \_\_\_\_\_

Name \_\_\_\_\_ Florida Registration No. \_\_\_\_\_  
Company Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Telephone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_  
Portion of Project for Which Responsible \_\_\_\_\_

(Affix Seal)

Signed \_\_\_\_\_  
Date \_\_\_\_\_

Name \_\_\_\_\_ Florida Registration No. \_\_\_\_\_  
Company Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Telephone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_  
Portion of Project for Which Responsible \_\_\_\_\_

These are commitments of WWTP Marco Island capacity since May 31, 2007 to January 23, 2008 to May 31, 2007. This is for permit for Condos in Goodland.

Multifamily Factor = 0.8  
Flow per ERC = 220

Facility	Number Units	WW Units	Daily Demand, gpd	
Vera Cruz	123		included in actual total	completed on line in Jan, Feb, Mar, Apr 2007
Time Share	45	36	included in actual total	operating almost no use in Jan-Apr. 2005
Provance		39,327	included in actual total	started 12-1-04 but minimal (1600 gpd max) ir
Calusa (single family)	50	50	included in actual total	not yet complete
Roman Plaza #1		14	included in actual total	Jim Lang says started about 4 months ago
Roman Plaza #2		14	included in actual total	Jim Lang says started about 4 months ago
Misc		10	included in actual total	

	per Fred Mittl	Permit Flow	Committed Flow		
Barfield Sewer District (includes future commercial)		44,902	35,921.6 gpd	80%	Per Fred Mittl about 50% of homes on system
Tigertail Sewer District (Note,		62,040	31,020 gpd	50%	(See Notes Below)

North Barfield	467.97 Units	102,953	102,953 gpd		Per Fred Mittl spreadsheet on these sewer districts under construction
North Marco	214.29 Units	47,144	47,144 gpd		
North Marco (Craig Woodward)	83.922 Units	18,463	18,463 gpd		
West Winterberry	647.94 Units	142,547	142,547 gpd		
Vintage Bay	36 Units	7,920	7,920 gpd		
Vacant lots sewerred before the STRP is estimated at 600 homes at 216 gallons per lots			129,600 gpd		
Radission (The Phase is still much less than the number of units demolished)			0 gpd		

Madera 100 25,750 gpd completed, not occupied in Feb and March

515 Bald Eagle	4.7 ERCs	1,015 gpd	Flow Based on 216 gpd/ERC
1850 San Marco	2 ERCs	432 gpd	
Adult Day Care	3.6 ERCs	778 gpd	
Mariners Pal Harbor	9.3 ERCs	2,009 gpd	
Piazza Del Marco	2.14 ERCs	462 gpd	
Racket Center	3 est ERCs	648 gpd	
Recycle Center	1 ERCs	216 gpd	
New Office for Wastewater Staff	1 ERCs	216 gpd	

Total Committed (not in actual totals) 547,094 gpd

**MARCO ISLAND UTILITIES  
SERVICE AVAILABILITY CHARGES**

MARCO ISLAND  
PER ORDINANCE NO. 2004-06

Date:

Project Name:

Customer Name:

Service Address:

Legal Address: Lot:  Section  Township  Range

Legal Address:

Water Demand:  GPD      Wastewater Demand:  GPD

Water ERC's:       Wastewater ERC's

Meter Size:       Paved: Yes

<u>Charge</u>	<u>Code</u>	<u>Water</u>	<u>Code</u>	<u>Wastewater</u>	<u>Code</u>	<u>Irrigation</u>	<u>Total</u>
Capital Facilities fee	WPC11	\$0.00	SPC11	\$40,107.00	WPC11	\$0.00	
Engr Review/Inspection	WEN11	\$0.00	SEN11	\$0.00	WEN11	\$0.00	
Admin/Legal		\$0.00		\$25.00		\$0.00	
Recording	n/a	\$0.00		\$0.00		\$0.00	
System Main Extension	WMN11	\$0.00	SMN11	\$4,176.00			
Water Initial Connection Charge	WIC11	\$0.00		\$0.00			
<b>Due on Application</b>		<b>\$0.00</b>		<b>\$44,308.00</b>		<b>\$0.00</b>	<b>\$44,308.00</b>
Water Service	WSI11	\$0.00		\$0.00	WSI11	\$0.00	
Water Meter	WMT11	\$0.00		\$0.00	WMT11	\$0.00	
Backflow Device:		\$0.00		\$0.00		\$0.00	
WW Service Lateral--4 inch			SSI11	\$0.00			
WW Service Lateral--6 inch			SSI11	\$0.00			
<b>Due on Connection</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>	<b>\$0.00</b>
<b>Total Fees</b>							<b>\$44,308.00</b>



# Florida Department of Environmental Protection

South District  
P.O. Box 2549  
Fort Myers, Florida 33902-2549

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

**PERMITTEE:**

**Goodland Isles, Inc.**  
Bruce Rackouski, President  
90 Bergamo Lane  
Crown Point, IN 46307  
brucerackouski@yahoo.com

**Permit Number:** 54704-062-DWC/CG  
**Issue Date:** February 8, 2008  
**Expiration Date:** February 7, 2013  
**Project:** Goodland Force Main Addition  
**Connected to:** Marco Island WWTF  
**County:** Collier

Dear Mr. Rackouski:

This letter acknowledges receipt of your Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System for the subject project. Our office received the Notice on January 28, 2008, with additional information received February 7, 2008. This is to advise you that the Department does not object to your use of such General Permit.

Please note, the attached requirements apply to your use of the General Permit for constructing the proposed domestic wastewater collection/transmission system.

You are further advised that the construction activity must conform to the description contained in your Notification/Application for Constructing Domestic Wastewater Collection/Transmission Systems and that any deviation will subject the permittee to enforcement action and possible penalties.

Sincerely,

---

Abdul B. Ahmadi, Ph.D., P.E.  
Water Facilities Administrator

AA/OJO/JLI/jl

Copies furnished to:

Bruce Weinstein [bweinstein@cityofmarcoisland.com](mailto:bweinstein@cityofmarcoisland.com)  
David W. Schmitt, P.E. [dschmitt@gradyminor.com](mailto:dschmitt@gradyminor.com)



## REQUIREMENTS FOR USE OF THE GENERAL PERMIT FOR DOMESTIC WASTEWATER COLLECTION/TRANSMISSION SYSTEMS:

1. This general permit is subject to the general permit conditions of Rule 62-4.540, F.A.C., as applicable. This rule is available at the Department's Internet site at: <http://www.dep.state.fl.us/water/wastewater/rules.htm#domestic> [62-4.540, 5-1-03].
2. This general permit does not relieve the permittee of the responsibility for obtaining a dredge and fill permit where it is required [62-604.600(6)(b)1, 11-4-03].
3. This general permit cannot be revised, except to transfer the permit [62-604.600(6)(b)2, 11-4-03].
4. Upon completion of construction of the collection/transmission system project, and before placing the facilities into operation for any purpose other than testing for leaks or testing equipment operation, the permittee shall submit to the South District Office, Form 62-604.300(8)(b), Request for Approval to Place a Domestic Wastewater Collection/Transmission System into Operation. This form is available at the Department's Internet site at <http://www.dep.state.fl.us/water/wastewater/forms.htm> [62-604.700(2), 11-4-03].
5. The new or modified collection/transmission facilities shall not be placed into service until the Department clears the project for use [62-604.700(3), 11-4-03].
6. Abnormal events shall be reported to the Departments South District Office per Rule 62-604.550, F.A.C. For unauthorized spills of wastewater in excess of 1000 gallons per incident, or where information indicates that public health or the environment may be endangered, oral reports shall be provided to the STATE WARNING POINT TOLL FREE NUMBER (800) 320-0519 as soon as practical, but no later than 24 hours from the time the permittee or other designee becomes aware of the circumstances. Unauthorized releases or spills less than 1000 gallons per incident are to be reported orally to the Department's South District Office within 24 hours from the time the permittee, or other designee becomes aware of the circumstances [62-604.550, 11-4-03].
7. The design and construction of the wastewater collection/transmission system shall be in accordance with provisions of Florida Administrative Code (F.A.C.) Rule 62-604 [62-604.300(1) and 62-604.400, 11-6-03].



# Florida Department of Environmental Protection

Twin Towers Office Bldg., 2600 Blair Stone Road, Tallahassee, Florida 32399-2400

## REQUEST FOR APPROVAL TO PLACE A DOMESTIC WASTEWATER COLLECTION/TRANSMISSION SYSTEM INTO OPERATION

### PART I - INSTRUCTIONS

- (1) This form shall be completed and submitted to the appropriate DEP district office or delegated local program for all collection/transmission system projects required to obtain a construction permit in accordance with Chapter 62-604, F.A.C.
- (2) Newly constructed or modified collection/transmission facilities shall not be placed into service until the Department has cleared the project for use.
- (3) All information shall be typed or printed in ink, and all blanks must be filled.

### PART II - PROJECT DOCUMENTATION

#### (1) Collection/Transmission System Permittee

Name Bruce Rackowski Title PRESIDENT  
 Company Name GOODLAND ISLE INC.  
 Address 90 BERGAMO LANE  
 City CROWN POINT State IA Zip 46307  
 Telephone 708-670-1210 Fax \_\_\_\_\_ Email bruce.rackowski@yahoo.com

#### (2) General Project Information

Project Name GOODLAND FORCE MAIN ADDITION  
 Construction Permit No. 69704-062-DWG/CG Dated 2/2/08  
 Is the entire project included under the collection/transmission system permit substantially complete?  Yes  No (If approval is being requested to place a portion of the project into operation, attach a copy of the site plan or sketch that was submitted with the application showing the portion of the project which is substantially complete and for which approval is being requested.)  
 Description of Portion of Project for Which Approval is Being Requested (including pipe length, total number of manholes and total number of pump stations) ALL  
 Expected Date of Connection to Existing System or Treatment Plant IMMEDIATE

#### (3) Treatment Plant Serving Collection/Transmission System

Name of Treatment Plant Serving Project MARCO ISLAND WWTP  
 County COLLIER City MARCO ISLAND  
 DEP permit number FLA014167 Expiration Date 2/20/11

*For Department Use Only*

Date 8/21/2008  
 By [Signature]  
**CLEARED FOR USE**

RECEIVED - D.E.P.  
 AUG 21 2008  
 Page 1 of 3  
 SOUTH DISTRICT

DEP Form 62-604.300(8)(b)  
 Effective November 6, 2003

Northwest District  
 160 Governmental Center  
 Pensacola, Florida 32502-5794  
 850-595-8300

Northeast District  
 7825 Bayside Way  
 Suite 2000  
 Jacksonville, Florida 32256-7590  
 904-871-3300

Central District  
 3319 McGuire Blvd  
 Suite 232  
 Orlando, Florida 32803-3767  
 407-894-7555

Southwest District  
 2804 Coconut Palm Drive  
 Tampa, Florida 33619-8318  
 813-744-6100

South District  
 2295 Victoria Ave  
 Suite 364  
 Fort Myers, Florida 33902-2549  
 239-332-6975

Southeast District  
 400 North Congress Ave  
 Suite 200  
 West Palm Beach, Florida 33401  
 561-681-6600

PART III - CERTIFICATIONS

(1) Collection/Transmission System Permittee

I, the undersigned owner or authorized representative\* of GOODLAND ISLES INC. certify that the engineer has provided us a copy of the record drawings for this project and if there is not already an existing applicable operation and maintenance (O&M) manual, one has been prepared for the new or modified facilities.

Also, I certify that, if we will not be the owner 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 O&M manual, if applicable, to the person or system that will be the owner of this project after it is placed into service.

Signed [Signature] Date 8/20/08  
 Name BRUCE M. TRACKOUSKI Title PRES

\* Attach a letter of authorization.

(2) Owner of Collection/Transmission System After it is Placed into Service GOODLAND ISLE, INC. PORTION

I, the undersigned owner or authorized representative\* of GOODLAND ISLE INC. certify that we accept the project as constructed and will be the owner of this project after it is placed into service. I agree to report any abnormal events in accordance with Rule 62-604.550, F.A.C. and promptly notify the Department if we sell or legally transfer ownership of the collection/transmission system. Also I certify that we agree to operate and maintain the facilities in accordance with the provisions of Chapter 403 Florida Statutes (F.S.) and applicable Department rules and that we have received a copy of the record drawings and O&M manual for this project and that these record drawings and O&M manual are available at the following location which is within the boundaries of the district office or delegated local program permitting the collection/transmission system:

ENCL. OFFICE / PROJECT SITE

Signed [Signature] Date 8/20/08  
 Name BRUCE TRACKOUSKI Title PRESIDENT  
 Company Name GOODLAND ISLES, INC.  
 Address 90 BERGAMO LN.  
 City CROWN POINT State IN. Zip 46807  
 Telephone 708-670-1210 Fax \_\_\_\_\_ Email brucecrackouski@yahoo.com

\* Attach a letter of authorization.

(3) Wastewater Facility Serving Collection/Transmission System

I, the undersigned owner or authorized representative\* of the MARCO ISLAND Wastewater facility hereby certify that the above referenced facility has adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules. Also, I certify that any connections associated with this project to the above referenced facility, which we operate and maintain, have been completed to our satisfaction and we have received a copy of the record drawings for this project.

Signed \_\_\_\_\_ Date \_\_\_\_\_  
 Name \_\_\_\_\_ Title \_\_\_\_\_  
 Address 771 ELKRAM CIRCLE EAST  
 City MARCO ISLAND State FL. Zip 34145  
 Telephone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_

\* Attach a letter of authorization.

PART III - CERTIFICATIONS

(1) Collection/Transmission System Permittee

I, the undersigned owner or authorized representative\* of GOODLAND ISLES INC. certify that the engineer has provided us a copy of the record drawings for this project and if there is not already an existing applicable operation and maintenance (O&M) manual, one has been prepared for the new or modified facilities.

Also, I certify that, if we will not be the owner 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 O&M manual, if applicable, to the person or system that will be the owner of this project after it is placed into service.

Signed \_\_\_\_\_ Date \_\_\_\_\_  
 Name \_\_\_\_\_ Title \_\_\_\_\_

\* Attach a letter of authorization.

(2) Owner of Collection/Transmission System After it is Placed into Service GOODLAND ISLE, INC. PORTLAND

I, the undersigned owner or authorized representative\* of GOODLAND ISLE INC. certify that we accept the project as constructed and will be the owner of this project after it is placed into service. I agree to report any abnormal events in accordance with Rule 62-604.550, F.A.C. and promptly notify the Department if we sell or legally transfer ownership of the collection/transmission system. Also I certify that we agree to operate and maintain the facilities in accordance with the provisions of Chapter 403 Florida Statutes (F.S.) and applicable Department rules and that we have received a copy of the record drawings and O&M manual for this project and that these record drawings and O&M manual are available at the following location which is within the boundaries of the district office or delegated local program permitting the collection/transmission system:

ENGR. OFFICE / PROJECT SITE

Signed \_\_\_\_\_ Date \_\_\_\_\_  
 Name BRUCE RACKOUSKI Title PRESIDENT  
 Company Name GOODLAND ISLES, INC.  
 Address 90 BERGAMO LN.  
 City CROWN POINT State IN. Zip 46307  
 Telephone 708-670-1210 Fax \_\_\_\_\_ Email brucerackouski@yahoo.com

\* Attach a letter of authorization.

(3) Wastewater Facility Serving Collection/Transmission System

I, the undersigned owner or authorized representative\* of the MARCO ISLAND Wastewater facility hereby certify that the above referenced facility has adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules. Also, I certify that any connections associated with this project to the above referenced facility, which we operate and maintain, have been completed to our satisfaction and we have received a copy of the record drawings for this project.

Signed [Signature] Date 8/20/08  
 Name Jeffrey E. Poterast Title Manager of Utility Operations  
 Address 771 ELKCAM CIRCLE EAST  
 City MARCO ISLAND State FL. Zip 34145  
 Telephone (239) 399-5131 Fax 394-8137 Email spoterast@CityofMarcoIsland.com

\* Attach a letter of authorization.

PART III - CERTIFICATIONS

(1) ~~Collection/Transmission System Permittee~~

~~I, the undersigned owner or authorized representative\* of \_\_\_\_\_ certify that the engineer has provided us a copy of the record drawings for this project and if there is not already an existing applicable operation and maintenance (O&M) manual, one has been prepared for the new or modified facilities.~~

~~Also, I certify that, if we will not be the owner 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 O&M manual, if applicable, to the person or system that will be the owner of this project after it is placed into service.~~

~~Signed \_\_\_\_\_ Date \_\_\_\_\_  
Name \_\_\_\_\_ Title \_\_\_\_\_~~

~~\* Attach a letter of authorization.~~

MARCO ISLAND PORTION

(2) Owner of Collection/Transmission System After it is Placed into Service

I, the undersigned owner or authorized representative\* of MARCO ISLAND certify that we accept the project as constructed and will be the owner of this project after it is placed into service. I agree to report any abnormal events in accordance with Rule 62-604.550, F.A.C. and promptly notify the Department if we sell or legally transfer ownership of the collection/transmission system. Also I certify that we agree to operate and maintain the facilities in accordance with the provisions of Chapter 403 Florida Statutes (F.S.) and applicable Department rules and that we have received a copy of the record drawings and O&M manual for this project and that these record drawings and O&M manual are available at the following location which is within the boundaries of the district office or delegated local program permitting the collection/transmission system:

ENGR. OFFICE / PROJECT SITE

Signed [Signature] Date 8/20/08  
Name Jeff Botwin Title Manager of Utility Operations  
Company Name CITY OF MARCO, UTILITIES  
Address 771 ELKAM CIRCLE EAST  
City MARCO ISLAND State FL. Zip 34145  
Telephone (889) 389-5181 Fax 394-8137 Email jsbotwin@cityofmarcoisland.com

\* Attach a letter of authorization.

(3) ~~Wastewater Facility Serving Collection/Transmission System~~

~~I, the undersigned owner or authorized representative\* of the \_\_\_\_\_ Wastewater facility hereby certify that the above referenced facility has adequate reserve capacity to accept the flow from this project and will provide the necessary treatment and disposal as required by Chapter 403, F.S., and applicable Department rules. Also, I certify that any connections associated with this project to the above referenced facility, which we operate and maintain, have been completed to our satisfaction and we have received a copy of the record drawings for this project.~~

~~Signed \_\_\_\_\_ Date \_\_\_\_\_  
Name \_\_\_\_\_ Title \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Telephone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_~~

~~\* Attach a letter of authorization.~~

(4) Professional Engineer Registered in Florida

I, the undersigned professional engineer registered in Florida, certify the following:

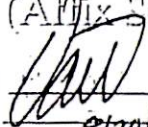
- that this project has been constructed in accordance with the construction permit and engineering plans and specifications or that, to the best of my knowledge and belief, any deviations from the construction permit and engineering plans and specifications will not prevent this project from functioning in compliance with Chapter 62-604, F.A.C.;
- that the record drawings for this project are adequate and include substantial deviations\*\* from the construction permit and engineering plans and specifications;
- that a copy of the record drawings has been provided to the permittee and to the wastewater treatment facility serving the collection/transmission system;
- that the O&M manual for this project has been prepared or examined by me, or by an individual(s) under my direct supervision, and that there is reasonable assurance, in my professional judgment, that the facilities, when properly maintained and operated in accordance with this manual, will function as intended; and
- that, to the best of my knowledge and belief, appropriate leakage tests have been performed and the new or modified facilities met the specified requirements.

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 shop drawings, test results/records, and record drawings performed by me or by a project representative under my direct supervision.

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

NONE

(Affix Seal)

Signed   
Date 2/20/08

Name DAVID W. SCHMITT Florida Registration No. FL 41671  
Company Name Q. GRADY MINOR & ASSOC. INC  
Address 3200 VIA DEL REY  
City BONITA SPRINGS State FL Zip 34134  
Telephone 239. Fax \_\_\_\_\_ Email dschmitt@gradymenor.com

\*\* Substantial deviations are construction deviations greater than 10% from plans and specifications and any deviations which fall below minimum standards established in Rule 62-604, F.A.C.

# CHEFFY PASSIDOMO

ATTORNEYS AT LAW

821 Fifth Avenue South  
Naples, Florida 34102

Telephone: (239) 261-9300

www.napleslaw.com

wjdempsey@napleslaw.com

July 22, 2013

EDWARD K. CHEFFY  
BOARD CERTIFIED CIVIL TRIAL LAWYER  
BOARD CERTIFIED BUSINESS LITIGATION LAWYER

JOHN M. PASSIDOMO  
BOARD CERTIFIED REAL ESTATE LAWYER

JOHN D. KEHOE  
BOARD CERTIFIED CIVIL TRIAL LAWYER

LOUIS D. D'AGOSTINO  
BOARD CERTIFIED APPELLATE PRACTICE LAWYER

DAVID A. ZULIAN  
BOARD CERTIFIED CONSTRUCTION LAWYER

LISA BARNETT VAN DIEN  
BOARD CERTIFIED REAL ESTATE LAWYER

CLAY C. BROOKER  
BOARD CERTIFIED CITY, COUNTY AND  
LOCAL GOVERNMENT LAWYER

ANDREW H. REISS  
BOARD CERTIFIED BUSINESS LITIGATION LAWYER

WILLIAM J. DEMPSEY  
BOARD CERTIFIED REAL ESTATE LAWYER

MICHAEL W. PETTIT

NICHOLAS P. MIZELL

BRIAN D. ORSBORN

MATEO ARIAS

OF COUNSEL:  
GEORGE L. VARNADOE

Via Courier Delivery

Mr. Bart Bradshaw  
City of Marco Island  
50 Bald Eagle Drive  
Marco Island, FL 34145

Re: Goodland Isle, Inc. Utility Turnover

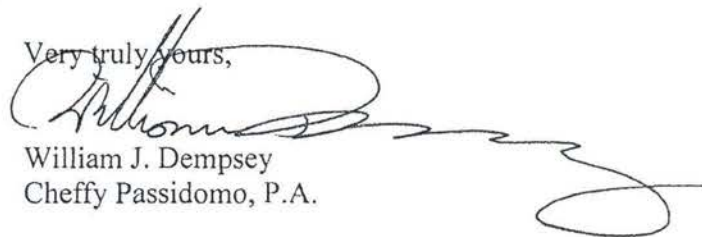
Dear Bart:

In accordance with our recent email communications, enclosed please find the following utility turnover items:

1. Bill of Sale signed by Goodland Isles, Inc. in favor of the City of Marco Island;
2. Original executed Utility Easement from Collier County for the Palm Avenue right-of-way;
3. Record construction drawings for the waste water line located within the Palm Avenue right-of-way; and
4. Our check payable to the Collier County Clerk of Courts in the amount of \$18.50 to pay the cost of recording the enclosed Utility Easement.

We look forward to completing the turnover as soon as possible. In this regard, kindly advise if the City of Marco Island wishes to assume Goodland Isles existing system monitoring contract and system maintenance contracts.

Very truly yours,



William J. Dempsey  
Cheffy Passidomo, P.A.

WJD/slg

Enclosures

cc: Mr. James Inglis (w/o enclosures)  
Mr. Burt Saunders (w/o enclosures)

## BILL OF SALE

KNOW ALL MEN BY THESE PRESENTS:

That **Goodland Isles, Inc., a Florida corporation**, organized and existing under and by virtue of the laws of the State of Florida, having its principal place of business in the City of **Sunrise**, and County of **Broward County** in the State of Florida, of the first part, for and in consideration of the sum of **TEN Dollars (\$ 10.00 )**, in lawful money (and other good and valuable considerations unto it moving) to it paid by CITY OF MARCO ISLAND, FLORIDA, of the City of Marco Island, County of Collier, and State of Florida, of the second part, the sufficiency and receipt of which is hereby acknowledged by it, has granted, bargained, sold, transferred, set over and delivered, and by these presents does grant, bargain, sell, transfer, set over and deliver unto the party of the second part, assigns all those certain goods and chattels, described as follows:


<i>Project Name:</i>	<i>Goodland Isles</i>	<i>County:</i>	<i>Collier</i>	<i>System Connecting To Marco Island Utilities Wastewater Treatment Facility</i>
LIST OF MATERIALS	Refer to Attachment "A," which is incorporated herein by reference			

TO HAVE AND TO HOLD the same unto the party of the second part, CITY OF MARCO ISLAND, FLORIDA and assigns forever.

And the party of the first part, for itself and its successors, hereby covenants to and with the party of the second part, CITY OF MARCO ISLAND, FLORIDA, and assigns that it is the lawful owner of the said goods and chattels; that they are free from all liens and encumbrances; that it has good right to sell the same as aforesaid, and that it will warrant and defend the same against the lawful claims and demands of all persons whomsoever.

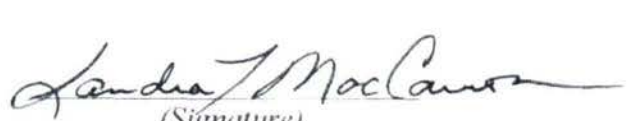
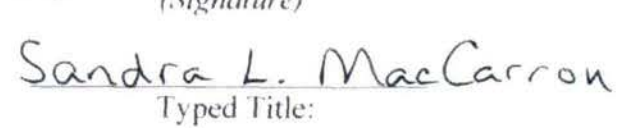
IN WITNESS WHEREOF, the party of the first part has caused its corporate name to be hereunto subscribed and its corporate seal to be affixed by its officer, hereunto duly authorized, this \_\_\_ day of March, 2012.

GOODLAND ISLES, INC., a Florida corporation

By:   
James Inglis, its President

Signed, sealed and delivered in the presence of:

Witnesses:   
(Signature)  
  
Typed Name:

  
(Signature)  
  
Typed Title:

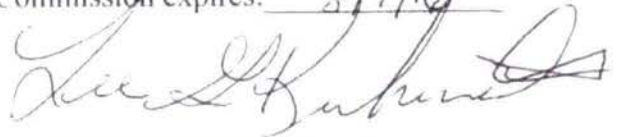


State of Florida )

County of BREVARD )

The foregoing instrument was acknowledged before me this \_\_\_ day of July, 2013, by James Inglis, as President of Goodland Isles, Inc., a Florida corporation, who  is personally known to me or  has produced \_\_\_\_\_ as identification and who did/did not take an oath.

Name typed: LEE G KUECHENMEISTER  
Notary Public  
My Commission expires: 8/9/16



43201

InvDate	Invoice No.	File No.	Description	InvAmt
07/22/2013		6378 / 0001	Recording Fees	18.50

Check: 00043201 7/22/13 Clerk of Courts Check Total: \$18.50

43201

**CHEFFY PASSIDOMO, PA**  
821 FIFTH AVENUE SOUTH  
NAPLES, FL 34102-6617  
PH: 239-261-9300

**FIRST NATIONAL BANK** 3560 Kraft Road  
Naples, FL 34105  
E-Check® Check Fraud Protection for Business

DATE	AMOUNT
July 22, 2013	18.50

PAY TO THE ORDER OF **EIGHTEEN AND 50 / 100**  
Clerk of Courts

TWO SIGNATURES REQUIRED FOR AMOUNTS OVER \$10,000

   
AUTHORIZED SIGNATURE

Details on back

CHEFFY PASSIDOMO, PA

43201

InvDate	Invoice No.	FileNo.	Description	Amount
07/22/2013		6378 /0001	Recording Fees	18.50

Check00043201 7/22/13 Clerk of Courts Check Total: \$18.50

UTILITY EASEMENT

THIS EASEMENT, made and entered into this 22nd day of January, 2013, by COLLIER COUNTY, a political subdivision of the State of Florida, whose mailing address is 3299 Tamiami Trail East, c/o the Office of the County Attorney, Suite 800, Naples, Florida 34112 (hereinafter referred to as "Grantor"), to CITY OF MARCO ISLAND, a political subdivision of the State of Florida whose mailing address is 50 Bald Eagle Drive, Marco Island, Florida 34145-3528 (hereinafter referred to as "Grantee").

(Wherever used herein the terms "Grantor" and "Grantee" include all the parties to this instrument and their respective heirs, legal representatives, successors and assigns. Grantor and Grantee are used for singular or plural, as the context requires.)

WITNESSETH:

Grantor, for and in consideration of TEN DOLLARS (\$10.00) and other valuable consideration paid by the Grantee, the receipt and sufficiency of which is hereby acknowledged, hereby conveys, grants, bargains and sells unto the Grantee, a perpetual, non-exclusive utility easement for the purpose of maintaining existing underground sewer pipes under, upon and across the following described lands located in Collier County, Florida, to wit:

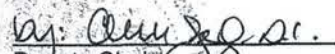
See attached Exhibit "A" which is incorporated herein by reference.

Subject to easements, restrictions, and reservations of record.

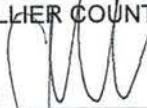
TO HAVE AND TO HOLD the same unto the Grantee, together with the right to enter upon said land and to place and/or excavate materials for the purpose of maintaining, repairing, and replacing utility facilities thereon. The easement granted herein shall constitute an easement running with the land and shall burden the lands described above. By acceptance of this grant of easement and its recording in the public records of Collier County, Florida, Grantee acknowledges that the easement area is a public right of way, and also agrees to repair with materials of like kind Palm Avenue and all driveways connecting to Palm Avenue which are disturbed during the repair, replacement, or maintenance of Grantee's utility facilities.

IN WITNESS WHEREOF, the Grantor has caused these presents to be executed the day and year first above written.

ATTEST:  
DWIGHT E. BROCK, Clerk

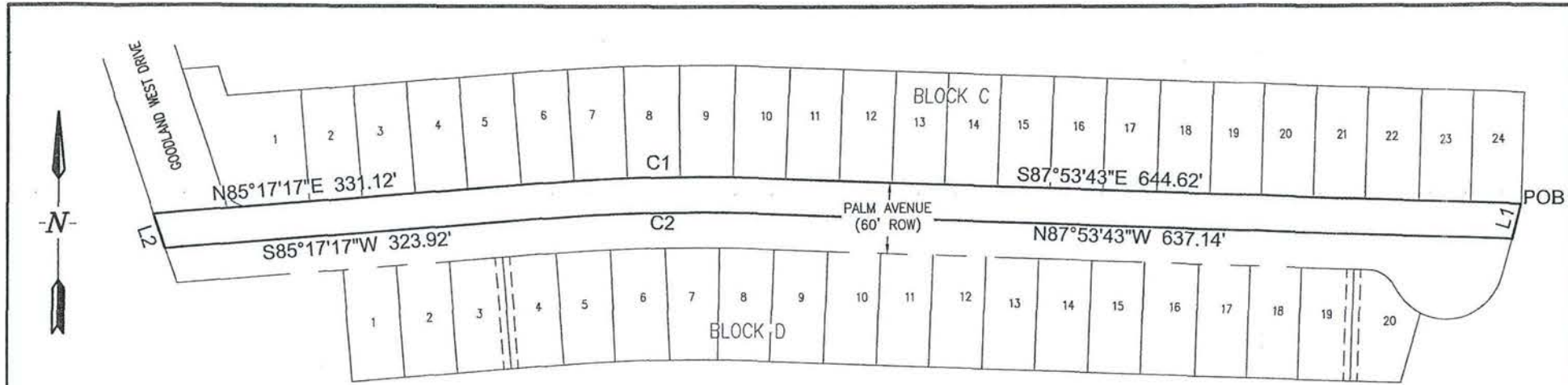
  
Deputy Clerk  
Attest as to Chairman's signature only.

BOARD OF COUNTY COMMISSIONERS  
COLLIER COUNTY, FLORIDA

BY:   
GEORGIA A. HILLER, Esq.  
Chairwoman

Approved as to form and  
legal sufficiency:

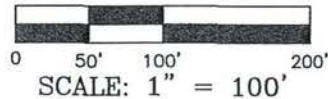
  
County Attorney



**LEGEND**

POB = POINT OF BEGINNING  
ROW = RIGHT-OF-WAY

CURVE TABLE					
CURVE #	RADIUS	DELTA	LENGTH	CHORD BEARING	CHORD LENGTH
C1	1609.08'	6° 47' 59"	190.96'	N88° 41' 16"E	190.85'
C2	1579.08'	6° 47' 58"	187.39'	S88° 41' 16"W	187.28'



THIS PLAN MAY HAVE BEEN ENLARGED OR REDUCED FROM INTENDED DISPLAY SCALE FOR REPRODUCTION REASONS

LINE TABLE		
LINE #	BEARING	DISTANCE
L1	S 16°06'17" W	30.92'
L2	N 18°12'43" W	30.85'

**PROPERTY DESCRIPTION**

A PORTION OF PALM AVENUE LOCATED IN GOODLAND ISLES FIRST ADDITION AS RECORDED IN PLAT BOOK 8, PAGES 1-2 OF THE PUBLIC RECORDS OF COLLIER COUNTY, FLORIDA. BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT THE SOUTHEAST CORNER OF LOT 24, BLOCK C OF GOODLAND ISLES FIRST ADDITION AS RECORDED IN PLAT BOOK 8, PAGES 1-2 OF THE PUBLIC RECORDS OF COLLIER COUNTY, FLORIDA; THENCE RUN ALONG THE EAST LINE OF PALM AVENUE OF SAID PLAT SOUTH 16°06'17" WEST, FOR A DISTANCE OF 30.92 FEET; THENCE RUN NORTH 87°53'43" WEST, FOR A DISTANCE OF 637.14 FEET TO A POINT ON A CIRCULAR CURVE CONCAVE SOUTH, WHOSE RADIUS POINT BEARS SOUTH 02°05'15" WEST, A DISTANCE OF 1,579.08 FEET THEREFROM; THENCE RUN WESTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, HAVING A RADIUS OF 1,579.08 FEET, THROUGH A CENTRAL ANGLE OF 06°47'58", SUBTENDED BY A CHORD OF 187.28 FEET AT A BEARING OF SOUTH 88°41'16" WEST, FOR AN ARC LENGTH OF 187.39 FEET TO THE END OF SAID CURVE; THENCE RUN SOUTH 85°17'17" WEST, FOR A DISTANCE OF 323.92 FEET TO A POINT ON THE WEST LINE OF GOODLAND WEST DRIVE OF SAID PLAT; THENCE RUN ALONG SAID WEST LINE NORTH 18°12'43" WEST, FOR A DISTANCE OF 30.85 FEET TO THE INTERSECTION WITH THE EXTENSION OF THE NORTH LINE OF SAID PALM AVENUE; THENCE RUN ALONG SAID NORTH LINE AND THE EXTENSION THEREOF FOR THE FOLLOWING THREE (3) COURSES AND DISTANCES: 1. NORTH 85°17'17" EAST, FOR A DISTANCE OF 331.12 FEET TO THE BEGINNING OF A TANGENTIAL CIRCULAR CURVE CONCAVE SOUTH; 2. THENCE RUN EASTERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, HAVING A RADIUS OF 1,609.08 FEET; THROUGH A CENTRAL ANGLE OF 06°47'59"; SUBTENDED BY A CHORD OF 190.85 FEET AT A BEARING OF NORTH 88°41'16" EAST, FOR AN ARC LENGTH OF 190.96 FEET TO THE END OF SAID CURVE; 3. THENCE RUN SOUTH 87°53'43" EAST, FOR A DISTANCE OF 644.62 FEET TO THE POINT OF BEGINNING, CONTAINING 0.797 ACRE, MORE OR LESS.

**NOTES:**

1. BEARINGS SHOWN HEREON ARE BASED ON THE NORTH LINE OF PALM AVENUE, BEING SOUTH 87°53'43" EAST, AS STATED IN THE REFERENCED PLAT.
2. DIMENSIONS SHOWN HEREON ARE IN U.S. SURVEY FEET AND DECIMALS THEREOF.
3. THIS SKETCH & DESCRIPTION IS NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A LICENSED FLORIDA SURVEYOR AND MAPPER. NO ADDITIONS OR DELETIONS TO THIS SKETCH & DESCRIPTION ARE PERMITTED WITHOUT THE EXPRESSED WRITTEN CONSENT OF THE SIGNING PARTY.

DRAWN BY:	DLS
CHECKED BY:	DLS
JOB CODE:	DWS275
SCALE:	1" = 100'
DATE:	6/8/12
FILE:	12-48-001
SHEET:	1 of 1



**GradyMinor**

3000 VIA DEL REY  
BONITA SPRINGS, FL 34134

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 www.GradyMinor.com Q. Grady Minor and Associates, P.A.

Bonita Springs 239.947.1144  
Fort Myers 239.690.4380

**SKETCH & DESCRIPTION**

A PORTION OF PALM AVENUE  
GOODLAND ISLES FIRST ADDITION  
(PLAT BOOK 8, PAGES 1-2)

LYING IN  
SECTION 18, TOWNSHIP 52 SOUTH, RANGE 27 EAST  
COLLIER COUNTY, FLORIDA

\*THIS IS NOT A SURVEY\*

6/7/12  
DATE SIGNED  
*Donald L. Santenoy III*  
DONALD L. SANTENOY III, P.S.M.  
FL LICENSE #6761  
FOR THE FIRM

S:\PROJECTS-SURVEY 2012\PALM AVENUE SKETCH & LEGAL (48)\MASTER PLAN\SURVEY 12-48-001.DWG