### **Old Corkscrew Golf Course Potable Water Extension**

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Lee County Board of County Commissioners
Department of Community Development
Planning Section
Post Office Box 398
Fort Myers, FL 33902-0398
Telephone: (230) 533-8585

Telephone: (239) 533-8585 FAX: (239) 485-8344

# APPLICATION FOR A COMPREHENSIVE PLAN AMENDMENT

PROJECT NAME: Old Corkscrew Golf Club	
PROJECT SUMMARY:  Add the Old Corkscrew Golf Club to the Future Water Connect to the existing line in front of the property.	er Service Area Map to be able to
Connect to the existing line in nont of the property.	
State Review Process:  Small-Scale Review  State Coordinated Review  Expedited State Review	
To assist in the preparation of amendment packets, the ap- and analysis electronically. (Please contact the Depar currently accepted formats.)	
REQUESTED CHANGE:	
TYPE: (Check appropriate type) ☐ Text Amendment ☑ Future Land Use Map Series Amendment (Matter Number(s)) of Map(s) to be amended: Matter Number(s)	
Future Land Use Map amendments require the submit mailing labels of all property owners and their mailing adoperimeter of the subject parcel. The list and mailing Appraisers office. The map must reference by number o property owners list. The applicant is responsible for the	dresses, for all property within 500 feet of the labels may be obtained from the Property or other symbol the names of the surrounding
I, the undersigned owner or authorized representative, attached amendment support documentation. The info complete and accurate to the best of my knowledge.	hereby submit this application and the ormation and documents provided are
Can De Zin	7/17/18
Signature of Owner or Authorized Representative	Date
Daniel DeLisi, AICP	
Printed Name of Owner or Authorized Representative	
Lee County Comprehensive Plan Amendment Application Form (05/201	7) Page 1 of 9

l.	AP	PLICANT/AGENT/OWNER	INFORMATION	(Name,	address	and	qualification	of
	Арј	olicant: Old Corkscrew Deve	lopment Group LL	.C				
	Add	dress: 17314 Corkscrew Road						
	City	y, State, Zip: Estero, FL 33928						
	Pho	one Number:						
	Age	ent*: Daniel DeLisi, AICP						
	Add	dress: 15598 Bent Creek Ro	l.					
	City	y, State, Zip: Wellington, FL	33414					
	Pho	one Number: 239-913-7159		Email: da	n@delisi-ir	nc.com		
		ner(s) of Record: See applic	cant above					
		y, State, Zip:						
	Ph	one Number:		Email:				
	aff	Property Location:  1. Site Address:  2. STRAP(s): 25-46-26-0	ial of property)					
	B.	Property Information: Total Acreage of Property: Total Acreage included in R Total Uplands: Total Wetlands: Current Zoning: PRFPD  Current Future Land Use De Area of each Existing Future Existing Land Use: Fraction	Densit Densit esignation: Wetlar e Land Use Categ	/ Reduct ds ory: DR/G	ion/Ground	d Wat	er Resource	
	C.	State if the subject property the proposed change affect Lehigh Acres Commercial C	the area:		_			
		Airport Noise Zone 2 or 3:						
		Acquisition Area:						

	Joint Planning Agreement Area	(adjoining other jurisdictional lands):
D.	Proposed change for the subject Include the property on Maps 6	ct property: , the Future Water Service Area Map
E.		ubject property: wable development under existing FLUM:
	Residential Units/Density	N/A
	Commercial intensity	N/A
	Industrial intensity	N/A
	2. Calculation of maximum allo	wable development under proposed FLUM:
	Residential Units/Density	N/A
	Commercial intensity	N/A
	Industrial intensity	

### III. AMENDMENT SUPPORT DOCUMENTATION

At a minimum, the application shall include the following support data and analysis. These items are based on comprehensive plan amendment submittal requirements of the State of Florida, Department of Community Affairs, and policies contained in the Lee County Comprehensive Plan. Support documentation provided by the applicant will be used by staff as a basis for evaluating this request.

### A. General Information and Maps

NOTE: For <u>each</u> map submitted, the applicant will be required to provide a reduced map (8.5" x 11") for inclusion in public hearing packets.

The following pertains to all proposed amendments that will affect the development potential of properties (unless otherwise specified).

- 1. Provide any proposed text changes. N/A
- 2. Provide a current Future Land Use Map at an appropriate scale showing the boundaries of the subject property, surrounding street network, surrounding designated future land uses, and natural resources.
- 3. Map and describe existing land *uses* (not designations) of the subject property and surrounding properties. Description should discuss consistency of current uses with the proposed changes.
- 4. Map and describe existing zoning of the subject property and surrounding properties.
- 5. The certified legal description(s) and certified sketch of the description for the property subject to the requested change. A metes and bounds legal description must be submitted specifically describing the entire perimeter boundary of the property with accurate bearings and distances for every line. The sketch must be tied to the state plane coordinate system for the Florida West Zone (North America)

Datum of 1983/1990 Adjustment) with two coordinates, one coordinate being the point of beginning and the other an opposing corner. If the subject property contains wetlands or the proposed amendment includes more than one land use category a metes and bounds legal description, as described above, must be submitted in addition to the perimeter boundary of the property for each wetland or future land use category.

- 6. A copy of the deed(s) for the property subject to the requested change.
- 7. An aerial map showing the subject property and surrounding properties.
- 8. If applicant is not the owner, a letter from the owner of the property authorizing the applicant to represent the owner.

#### B. Public Facilities Impacts - N/A

NOTE: The applicant must calculate public facilities impacts based on a maximum development scenario (see Part II.H.).

1. Traffic Circulation Analysis: The analysis is intended to determine the effect of the land use change on the Financially Feasible Transportation Plan/Map 3A (20-year horizon) and on the Capital Improvements Element (5-year horizon). Toward that end, an applicant must submit the following information:

### Long Range – 20-year Horizon:

- Working with DCD staff, identify the traffic analysis zone (TAZ) or zones that the subject property is in and the socio-economic data forecasts for that zone or zones;
- b. Determine whether the requested change requires a modification to the socioeconomic data forecasts for the host zone or zones. The land uses for the proposed change should be expressed in the same format as the socioeconomic forecasts (number of units by type/number of employees by type/etc.);
- c. If no modification of the forecasts is required, then no further analysis for the long range horizon is necessary. If modification is required, make the change and resubmit. Staff will rerun the FSUTMS model on the current adopted Financially Feasible Plan network and determine whether network modifications are necessary, based on a review of projected roadway conditions within a 3-mile radius of the site:
- d. If no modifications to the network are required, then no further analysis for the long range horizon is necessary. If modifications are necessary, staff will determine the scope and cost of those modifications and the effect on the financial feasibility of the plan;
- e. An inability to accommodate the necessary modifications within the financially feasible limits of the plan will be a basis for denial of the requested land use change;
- f. If the proposal is based on a specific development plan, then the site plan should indicate how facilities from the current adopted Financially Feasible Plan and/or the Official Trafficways Map will be accommodated.

### Short Range - 5-year CIP horizon:

a. Besides the 20-year analysis, for those plan amendment proposals that include a specific and immediated development plan, identify the existing roadways

- serving the site and within a 3-mile radius (indicate laneage, functional classification, current LOS, and LOS standard);
- b. Identify the major road improvements within the 3-mile study area funded through the construction phase in adopted CIP's (County or Cities) and the State's adopted Five-Year Work Program;
  - Projected 2030 LOS under proposed designation (calculate anticipated number of trips and distribution on roadway network, and identify resulting changes to the projected LOS);
- c. For the five-year horizon, identify the projected roadway conditions (volumes and levels of service) on the roads within the 3-mile study area with the programmed improvements in place, with and without the proposed development project. A methodology meeting with staff prior to submittal is required to reach agreement on the projection methodology;
- d. Identify the additional improvements needed on the network beyond those programmed in the five-year horizon due to the development proposal.
- 2. Provide an existing and future conditions analysis for (see Policy 95.1.3): N/A
  - a. Sanitary Sewer
  - b. Potable Water
  - c. Surface Water/Drainage Basins
  - d. Parks, Recreation, and Open Space
  - e. Public Schools.

Analysis should include (but is not limited to) the following (see the Lee County Concurrency Management Report):

- Franchise Area, Basin, or District in which the property is located;
- Current LOS, and LOS standard of facilities serving the site;
- Projected 2030 LOS under existing designation;
- Projected 2030 LOS under proposed designation;
- Existing infrastructure, if any, in the immediate area with the potential to serve the subject property.
- Improvements/expansions currently programmed in 5 year CIP, 6-10 year CIP, and long range improvements; and
- Anticipated revisions to the Community Facilities and Services Element and/or Capital Improvements Element (state if these revisions are included in this amendment).
- Provide a letter of service availability from the appropriate utility for sanitary sewer and potable water.

In addition to the above analysis for Potable Water:

- Determine the availability of water supply within the franchise area using the current water use allocation (Consumptive Use Permit) based on the annual average daily withdrawal rate.
- Include the current demand and the projected demand under the existing designation, and the projected demand under the proposed designation.
- Include the availability of treatment facilities and transmission lines for reclaimed water for irrigation.
- Include any other water conservation measures that will be applied to the site (see Goal 54).

- 3. Provide a letter from the appropriate agency determining the adequacy/provision of existing/proposed support facilities, including: **N/A** 
  - a. Fire protection with adequate response times;
  - b. Emergency medical service (EMS) provisions;
  - c. Law enforcement;
  - d. Solid Waste;
  - e. Mass Transit; and
  - f. Schools.

In reference to above, the applicant should supply the responding agency with the information from Section II for their evaluation. This application should include the applicant's correspondence to the responding agency.

### C. Environmental Impacts N/A

Provide an overall analysis of the character of the subject property and surrounding properties, and assess the site's suitability for the proposed use upon the following:

- 1. A map of the Plant Communities as defined by the Florida Land Use Cover and Classification system (FLUCCS).
- 2. A map and description of the soils found on the property (identify the source of the information).
- 3. A topographic map depicting the property boundaries and 100-year flood prone areas indicated (as identified by FEMA).
- 4. A map delineating the property boundaries on the Flood Insurance Rate Map effective August 2008.
- 5. A map delineating wetlands, aquifer recharge areas, and rare & unique uplands.
- 6. A table of plant communities by FLUCCS with the potential to contain species (plant and animal) listed by federal, state or local agencies as endangered, threatened or species of special concern. The table must include the listed species by FLUCCS and the species status (same as FLUCCS map).

### D. Impacts on Historic Resources N/A

List all historic resources (including structure, districts, and/or archeologically sensitive areas) and provide an analysis of the proposed change's impact on these resources. The following should be included with the analysis:

- 1. A map of any historic districts and/or sites listed on the Florida Master Site File which are located on the subject property or adjacent properties.
- 2. A map showing the subject property location on the archeological sensitivity map for Lee County.

### E. Internal Consistency with the Lee Plan

 Discuss how the proposal affects established Lee County population projections, Lee Plan Table 1(b) and the total population capacity of the Lee Plan Future Land Use Map.

- 2. List all goals and objectives of the Lee Plan that are affected by the proposed amendment. This analysis should include an evaluation of all relevant policies under each goal and objective.
- 3. Describe how the proposal affects adjacent local governments and their comprehensive plans.
- 4. List State Policy Plan and Regional Policy Plan goals and policies which are relevant to this plan amendment.

### F. Additional Requirements for Specific Future Land Use Amendments N/A

- 1. For requests involving Industrial and/or categories targeted by the Lee Plan as employment centers (to or from):
  - a. State whether the site is accessible to arterial roadways, rail lines, and cargo airport terminals,
  - b. Provide data and analysis required by Policy 2.4.4,
  - c. The affect of the proposed change on county's industrial employment goal specifically policy 7.1.4.
- 2. Requests moving lands from a Non-Urban Area to a Future Urban Area N/A
  - a. Demonstrate why the proposed change does not constitute Urban Sprawl. Indicators of sprawl may include, but are not limited to: low-intensity, low-density, or single-use development; 'leap-frog' type development; radial, strip, isolated or ribbon pattern type development; a failure to protect or conserve natural resources or agricultural land; limited accessibility; the loss of large amounts of functional open space; and the installation of costly and duplicative infrastructure when opportunities for infill and redevelopment exist.
- 3. Requests involving lands in critical areas for future water supply must be evaluated based on policy 2.4.2.
- 4. Requests moving lands from Density Reduction/Groundwater Resource must fully address Policy 2.4.3 of the Lee Plan Future Land Use Element. **N/A**
- G. <u>Justify the proposed amendment based upon sound planning principles</u>

  Be sure to support all conclusions made in this justification with adequate data and analysis.

	<b>,</b>
H.	<u>Planning Communities/Community Plan Area Requirements</u> <b>N/A</b> If located in one of the following planning communities/community plan areas, provide a meeting summary document of the required public informational session.
	☐ Not Applicable
	Alva Community Plan area [Lee Plan Objective 26.7]
	Buckingham Planning Community [Lee Plan Objective 17.7]
	☐ Caloosahatchee Shores Community Plan area [Lee Plan Objective 21.6]
	☐ Captiva Planning Community [Lee Plan Policy 13.1.8]
	☐ North Captiva Community Plan area [Lee Plan Policy 25.6.2]
	☐ Estero Planning Community [Lee Plan Objective 19.5]
	Lehigh Acres Planning Community [Lee Plan Objective 32.12]
	☐ Northeast Lee County Planning Community [Lee Plan Objective 34.5]

North Fort Myers Planning Community [Lee Plan Policy 28.6.1]
North Olga Community Plan area [Lee Plan Objective 35.10]
Page Park Community Plan area [Lee Plan Policy 27.10.1]
Palm Beach Boulevard Community Plan area [Lee Plan Objective 23.5]
Pine Island Planning Community [Lee Plan Objective 14.7]

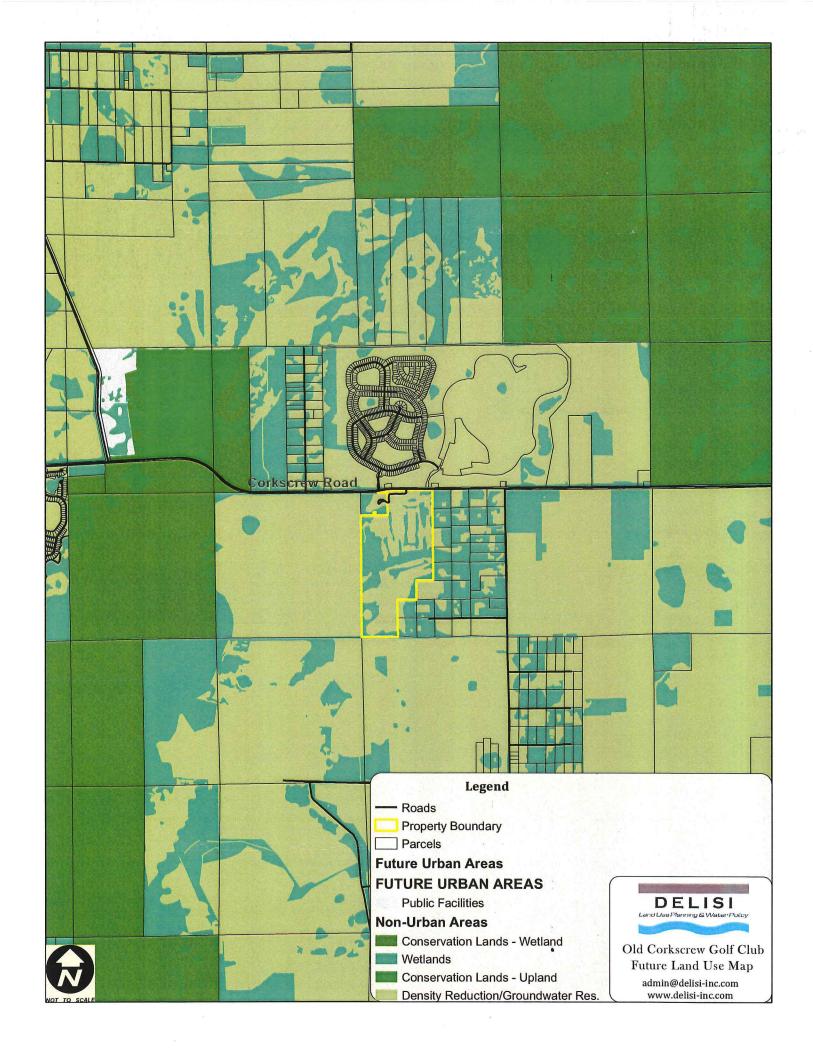
### **APPLICANT – PLEASE NOTE:**

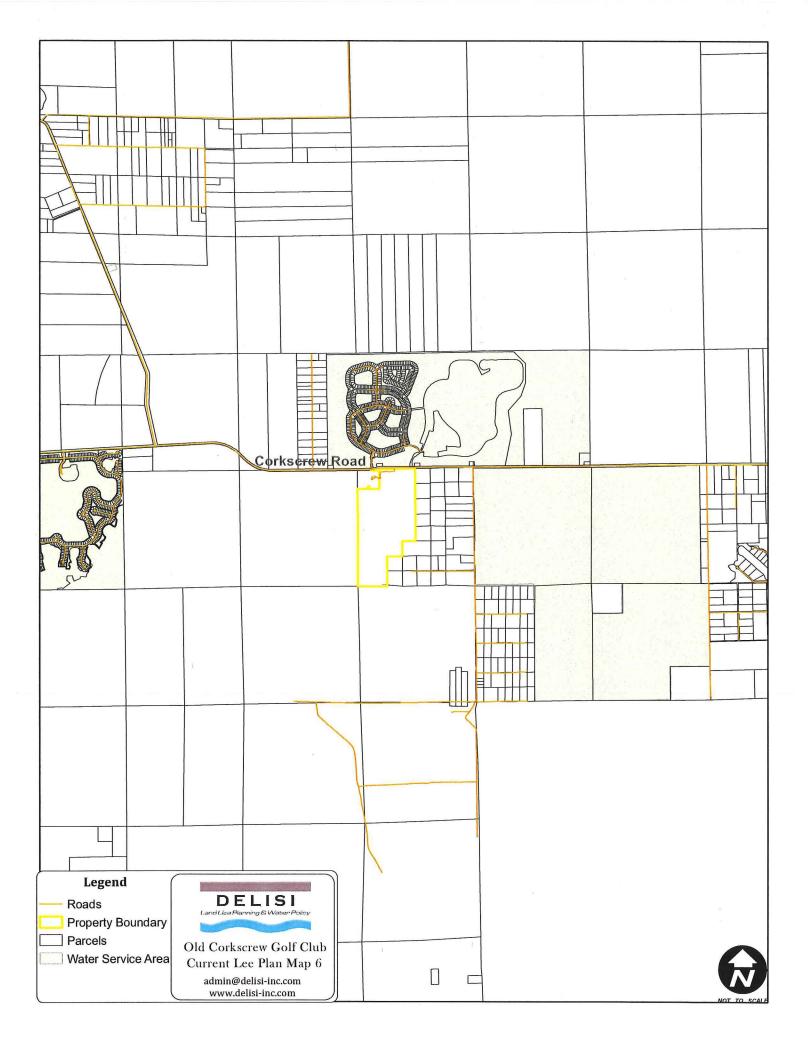
Answer all questions completely and accurately. Please print or type responses. If additional space is needed, number and attach additional sheets. The total number of sheets in your application is: \_32\_\_\_\_

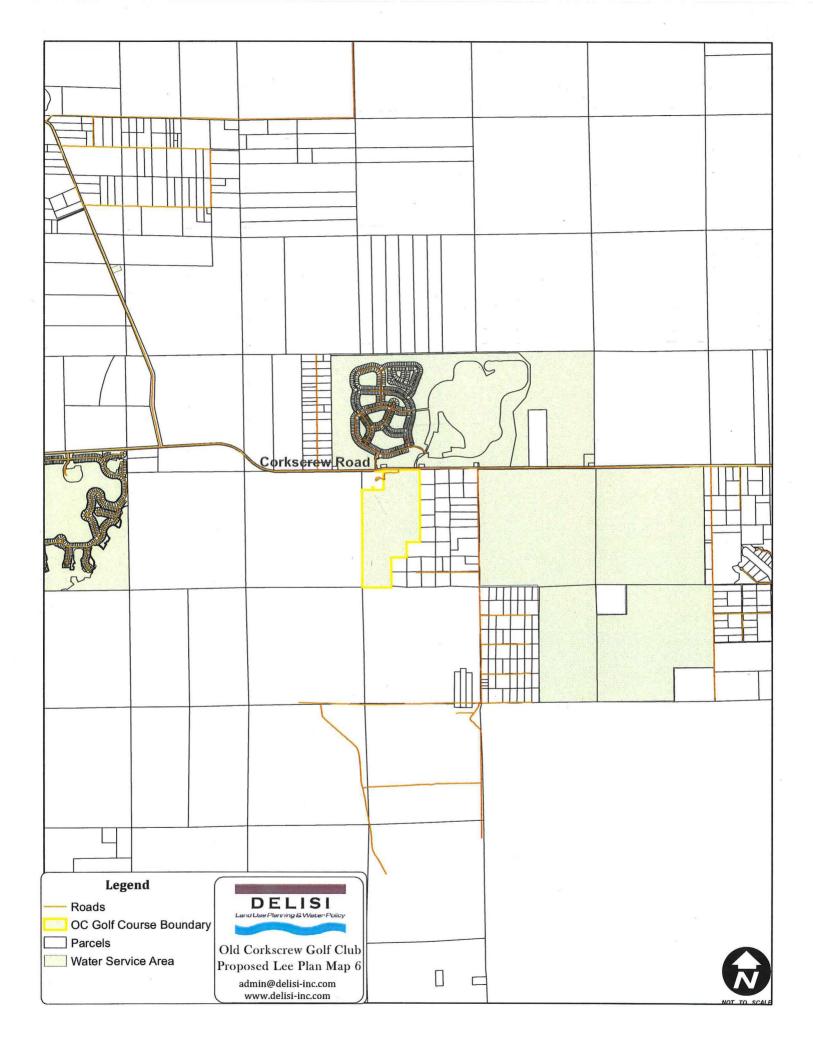
Submit 3 copies of the complete application and amendment support documentation, including maps, to the Lee County Department of Community Development.

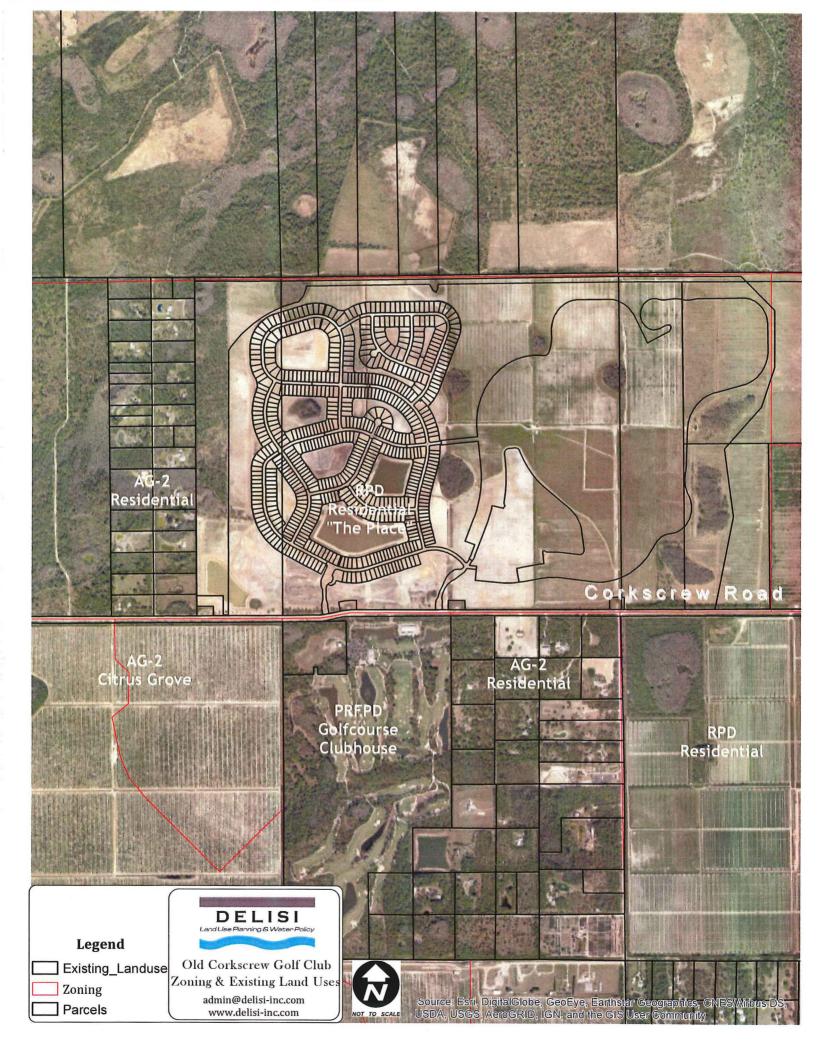
Once staff has determined that the application is sufficient for review, 15 complete copies will be required to be submitted to staff. These copies will be used for Local Planning Agency, Board of County Commissioners hearings, and State Reviewing Agencies. Staff will notify the applicant prior to each hearing or mail out to obtain the required copies.

AFFID	AVIT
representative of the property described herein application and any sketches, data, or other sup of this application, are honest and true to the be the staff of Lee County Community Developm working hours for the purpose of investigating application.	plementary matter attached to and made a part st of my knowledge and belief. I also authorize ent to enter upon the property during normal
Signature of Applicant	17 JUL 2018 Date
Printed Name of Applicant	
STATE OF FLORIDA COUNTY OF LEE	
The foregoing instrument was sworn to (or affirmed) aby Larmed who is personally known to me or who has produced of identification) as identification.	and subscribed before me on 7/7/8 (date) (name of person providing oath or affirmation), (type
PATRICIA A. DESTEFANO MY COMMISSION # FF 238807 EXPIRES: August 6, 2019 Bonded Thru Budget Notary Services	Signature of Notary Public  Patricia A. De Stelano  (New Authorization of Notary Public)











Prepared by and return to: Sharon M. Zuccaro, Esq.

Henderson, Franklin, Starnes & Holt, P.A. (Brooks) 9990 Coconut Road Suite 101 Bonita Springs, FL 34135

File Number: gowanat

Will Call No.:

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LEE COUNTY, FLORIDA
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# \_[Space Above This Line For Recording Data]\_\_\_\_ Warranty Deed

This Warranty Deed made this 23rd day of February, 2005 between The Retreat Golf Club LLC, a Florida limited liability company, f/k/a East Corkscrew LLC, a Florida limited liability company, whose post office address is 9990 Coconut Road, Suite 200, Bonita Springs, FL 34135, grantor, and Old Corkscrew Plantation Golf Club, LLC, a Florida limited liability company whose post office address is 5801 Pelican Bay Blvd., Suite 300, Naples, FL 34108, grantee:

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, trusts and trustees)

Witnesseth, that said grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained, and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Lec County, Florida to-wit:

The West One-Half of Section 25, Township 46 South, Range 26 East, Lee County, Florida; LESS AND EXCEPT the Southeast One Quarter (SE 1/4) of the Southwest One Quarter (SW 1/4); LESS AND EXCEPT the Southeast One Quarter (SE 1/4) of the Northeast One Quarter (NE 1/4) of the Southwest One Quarter (SW 1/4).

Parcel Identification Number: 2546260000010020 and 2546260000010000

Subject to taxes for 2005 and subsequent years, covenants, conditions, restrictions, easements, reservations and limitations of record, if any.

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances.

In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written.

DoubleTimes

Signed, sealed and delivered in our presence:	
Witness # 1 Printed Name: Kait / an O'Donne U  Witness # 2 Printed Name: LOV BL POW	The Retreat Golf Club LLC, a Florida limited liability company By: Resource Conservation Properties, Inc., a Florida corporation, Managing Member 1/2 East Corkscrew LLC, a Florida limited liability company  By:  JAMES P. McGOWAN, Vice President
STATE OF Florida COUNTY OF Lee	
McGowan, Vice President of Resource Con	cledged before me this <u>QQ</u> day of February, 2005, by James Finservation Properties, Inc., a Florida corporation, managing Torida limited liability company, f/k/a East Corkscrew LLC, onally known to me.
(SEAL) (SEAL) (SEAL)	Notary Public Printed name: St U(1) A- Bc kay My Commission Expires: 10 - 19 - 05
#DD 037620 ober 19, sonahat through the control of	Market Commence of the Commenc



LEGAL DESCRIPTION
OF A PARCEL LYING IN
SECTION 25, TOWNSHIP 46 SOUTH, RANGE 26 EAST,
LEE COUNTY, FLORIDA

### OLD CORKSCREW PLANTATION GOLF CLUB (OVERALL DESCRIPTION)

A TRACT OF LAND LYING IN THE STATE OF FLORIDA, COUNTY OF LEE, IN SECTION 25, TOWNSHIP 46 SOUTH, RANGE 26 EAST, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING
AT THE NORTHWEST CORNER OF SECTION 25, TOWNSHIP 46 SOUTH, RANGE 26 EAST; THENCE S.00°34′15″E. ALONG THE WEST LINE OF SAID SECTION 25, A DISTANCE OF 50.00 FEET TO THE SOUTH RIGHT-OF-WAY LINE OF CORKSCREW ROAD; THENCE N.89°03′10″E., ALONG THE SAID SOUTH RIGHT-OF-WAY LINE, A DISTANCE OF 505.41 FEET TO THE POINT OF BEGINNING
AND THE BEGINNING OF A CURVE TO THE LEFT HAVING A RADIUS OF 1150.00 FEET; THENCE ALONG SAID CURVE AND SAID SOUTH RIGHT-OF-WAY LINE, THROUGH A CENTRAL ANGLE OF 10°30′00″, A CHORD BEARING OF N.83°48′10″E., A CHORD LENGTH OF 210.45 FEET AND AN ARC LENGTH OF 210.75 FEET; THENCE N.78°33′10″E., ALOND SAID SOUTH RIGHT-OF-WAY LINE A DISTANCE OF 168.70 FEET TO A POINT ON THE NORTH LINE OF SAID SECTION 25; THENCE N.89°03′10″E., LEAVING SAID SOUTH RIGHT-OF-WAY LINE AND ALONG THE NORTH LINE OF SAID SECTION 25 A DISTANCE OF 1,749.38 FEET TO AND INTERSECTION WITH THE NORTH-SOUTH QUARTER SECTION LINE OF SAID SECTION 25; THENCE S.00°39′35″E. ALONG SAID NORTH-SOUTH QUARTER SECTION LINE, A DISTANCE OF 3,294.12 FEET; THENCE S.89°12′48″W., A DISTANCE OF 659.17 FEET; THENCE S.00°36′35″E., A DISTANCE OF 1,317.41 FEET; THENCE S.89°18′59″W., A DISTANCE OF 659.17 FEET; THENCE S.00°36′35″E., A DISTANCE OF 1,317.41 FEET; THENCE S.89°18′59″W., A DISTANCE OF 659.17 FEET; THENCE S.89°21′44″W., ALONG SAID SOUTH LINE A DISTANCE OF 1,319.00 FEET TO THE SOUTHWEST CORNER OF SAID SECTION 25; THENCE N.00°34′15″W., ALONG SAID SOUTH LINE OF THE NORTHWEST QUARTER OF SAID SECTION 25; THENCE N.00°34′15″W., ALONG THE WEST LINE OF THE NORTHWEST QUARTER OF SAID SECTION 25; THENCE N.00°34′15″W., ALONG THE WEST LINE OF THE NORTHWEST QUARTER OF SAID SECTION 25; THENCE N.00°34′15″W., ALONG THE WEST LINE OF THE NORTHWEST QUARTER OF SAID SECTION 25; THENCE N.00°36′40″W., A DISTANCE OF 17.58.29 FEET; THENCE N.89°03′20″E., LEAVING SAID WEST LINE A DISTANCE OF 63.75 FEET; THENCE N.89°03′20″E., A DISTANCE OF 477.27 TO AN INTERSECTION WITH THE SOUTH RIGHT-OF-WAY LINE OF CORKSCREW ROAD AND THE POINT OF BEGINNING.

PARCEL CONTAINS 259,24 ACRES, MORE OR LESS.

BEARINGS ARE BASED ON THE WEST LINE OF THE NORTHWEST QUARTER OF SECTION 25, TOWNSHIP 46 SOUTH, RANGE 26 EAST AS BEARING N.00°34'15"W.

DESCRIPTION BASED ON THE EXISTING CONDITIONS MAP AS PREPARED BY AGNOLI, BARBER & BRUNDAGE, INC. HAVING PROJECT NUMBER 7729.

METRON SURVEYING & MAPPING, LLC

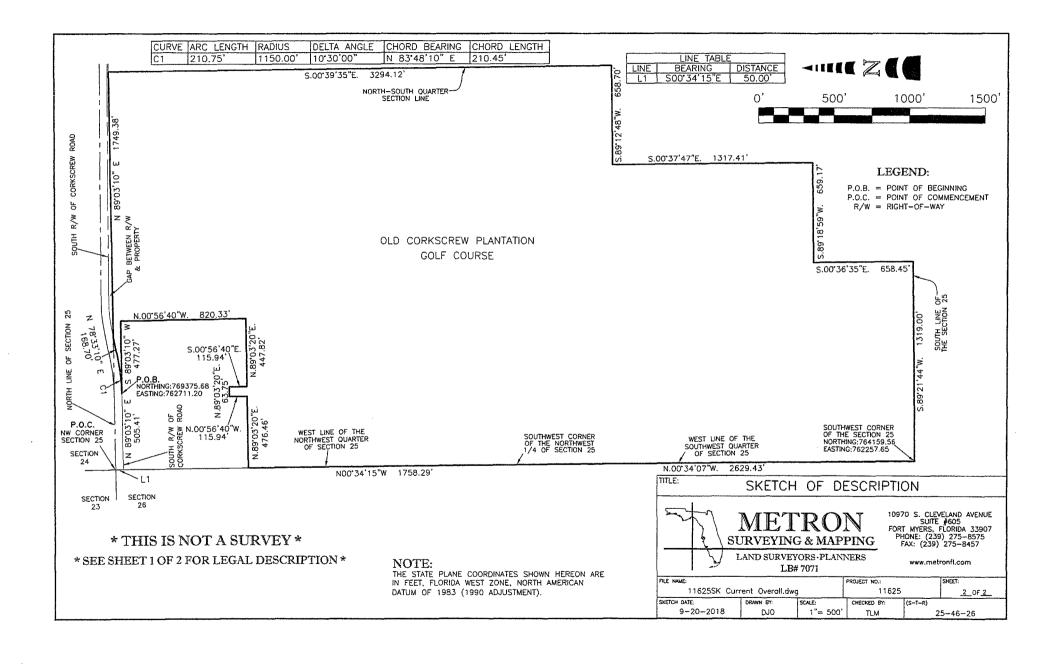
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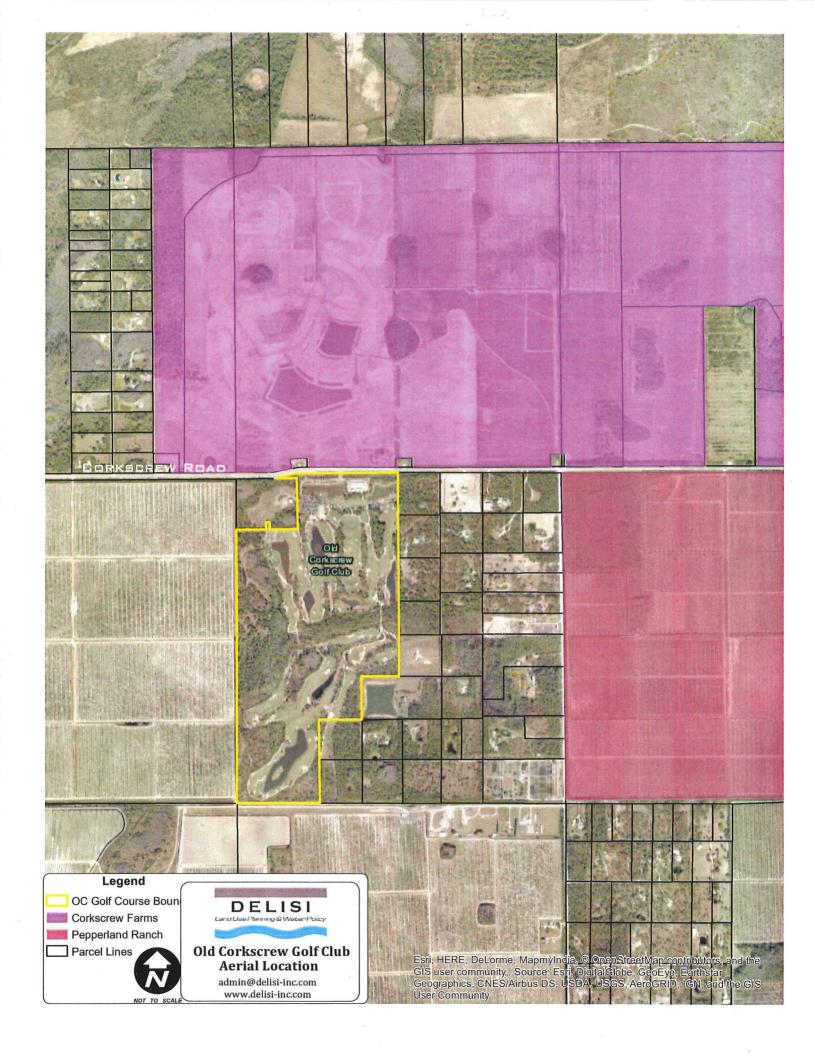
FLORIDA CERTIFICATE OF AUTHORIZATION LB# 7071 DENIS J. O'CONNELL, JR. PROFESSIONAL SURVEYOR AND MAPPER

FLORIDA CERTIFICATE NO. 5430

SHEET 1 OF 2

10970 S. CLEVELAND AVE., SUITE #605 • FORT MYERS, FLORIDA 33907 • PHONE (239) 275-8575 • FAX (239) 275-8457 www.metronfl.com







### PLANNING NARRATIVE

### **Background**

The subject property is located along Corkscrew Road directly south of The Place, a new residential development consisting of over 1,300 residential units. The property is in the Density Reduction/Groundwater Resource land use category in the Southeast Lee County Planning Community.

The Old Corkscrew Golf Club was the applicant for the 1999 change to the Lee Plan to accommodate golf courses in the DR/GR land use category. The subject property was the only golf course to develop after the adoption of Lee Plan Goal 16. At the time of the Golf Course's opening in 2005, residential development in the DR/GR was severely limited and the extension of utility service was prohibited. With the development of the golf course, there was no opportunity to connect to central water lines.

### **Planning Justification**

With the establishment of the Environmental Enhancement and Preservation Overlay in 2015, several new residential developments along Corkscrew Road to the east of the subject property have been required to extend potable water service to their properties. With the extension of central water along the corridor, the existing package facility is no longer appropriate for the Old Corkscrew Golf Club.

The plant is maintained by U.S. Water Services Corporation which provided a record of the issues that have occurred with the plant since 2015. The plant's ability to provide clean and safe drinking water has deteriorated to the point where boil water notices have become more frequent since 2014 when the plant was converted to a chloramine disinfection process in order to remain in compliance with the federal requirements of the U.S. Environmental Protection Agency's Disinfectants and Disinfection Byproducts Rule. This is causing disruptions to the golf course facilities and the single residential time-share unit on The Cottages property, and causing a public health, safety, and welfare concern for its patrons and residents.

Since 2016, there have been a myriad of problems associated with the plant that required boil water notices including lost or low water pressures, loss of power to the plant, natural disasters, repairs, and presence of coliform bacteria. Since 2015, there have been eight (8) boiled water notices. With the recent availability of a public water source provided along the property's frontage, the service provider for the plant has recommended to the property owner that short of replacing the plant, it was in the best interest of his customers and residents to connect to the Lee County Utilities system or continue to be disrupted by more frequent disruptions in water service.

### Compliance with the Lee Plan

The existing golf course and the property's zoning to PRFPD has already been deemed consistent with the Lee Plan. The proposed application seeks to convert an on-site potable

water facility to use of central water and sewer service for the Clubhouse, maintenance facility and restrooms. The extension of potable water service to the subject property for these limited uses does not in any way affect the golf course, development area or the intensity of use. Below is a summary of the few applicable policies to the specific request of extending central water service to the site.

The subject property is located in the DR/GR land use category. **Policy 1.4.5** describes the DR/GR as an area "that provides substantial recharge to aquifers most suitable for future wellfield development. These areas also are the most favorable locations for physical withdrawal of water from those aquifers." It is in the interest of Lee County to limit individual wells and water withdraws in the DR/GR, especially in proximity to the County's well sites. The subject property is directly south of an existing well.

Similarly, **Goal 16** of the Lee Plan aims to "ensure that the development of Private Recreational Facilities in the DR/GR areas is compatible with the intent of this Future Land Use category, including recharge to aquifers, development of future wellfields..." Connecting to central water service will ensure long term compatibility with both recharge from the aquifers and maintenance of the existing well to the north.

Similarly, **Objective 16.4** states: "Private Recreational Facilities must be located, designed and operated in such a way that they will not degrade the ambient surface or groundwater quality. These facilities must be located, designed and operated in such a way that they will not adversely impact the County's existing and future water supply. The location, design and operation of Private Recreational Facilities must maintain or improve the storage and distribution of surface water resources."

The proposed extension of potable water service for the clubhouse, maintenance facility and on-site restrooms will allow for the termination of withdrawals from groundwater aquifers when the existing water treatment plant serving the property is decommissioned. The utility analysis attached to the application shows that these uses generate 1,870 GPD, which will shift from local groundwater supplies to central water service, future protecting the groundwater in the DR/GR and the County's future water supplies, consistent with Objective 16.4.

The proposed amendment to extend Map 6 to include the subject property is also consistent with Lee Plan **Standard 4.1.1**. The existing Future Water Service Area Map has been developed on a piecemeal basis through privately initiated Lee Plan amendments that have extended the future water service area past this property to the east. The subject property represents a gap in the service area with water service immediately contiguous to the property to the north, and service provided to properties in close proximity to the west and east of the golf club. Potable water lines run along Corkscrew Road in front of the property.

Lee County Comprehensive Plan Policy 4.1.1 Item 7 gives Lee County Utilities the ability to extend water service to properties not in the future service area when it's found to benefit the public's health, safety, and welfare. Due to the boil water notice, the proposed extension of service is in the public health and safety. However, this amendment is being processed in

order to reflect the extension of service on Map 6. With a property-owner funded connection of a minor user in such close proximity to existing mains, its clearly in the interest of the public to eliminate water withdraws from aquifers in the DRGR where Lee County has an interest in protecting its resources.

**Policy 61.1.6** states "When and where available, reuse water should be the first option for meeting irrigation needs of a development. Where reuse water is not available, surface water or low quality groundwater should be utilized for irrigation. All other potential water sources must be eliminated prior to selecting potable water as the sole source for meeting the irrigation needs of a development. New developments will coordinate with county staff regarding the source of irrigation water."

The proposed extension of potable water service is only for the clubhouse and bathroom facilities on site. Irrigation demands will continue to be met through on-site wells. There are no reuse transmission mains available in the service area, however, the property's ability to connect to the Lee County Utilities system will allow for the termination of withdrawals from groundwater aquifers when the existing water treatment plant serving the property is decommissioned. The utility analysis attached to the application shows that the clubhouse, maintenance facility and restrooms facilities generate 1,870 GPD that will shift from local groundwater supplies to central water service, while the irrigation demand will remain with untreated on-site wells consistent with Policy 61.1.6.

## DELISI FITZGERALD, INC. Planning – Engineering – Project Management

# OLD CORKSCREW GOLF CLUB WATER LEVEL OF SERVICE ANALYSES:

### I. UTILITIES

### a. Demand Projections

Old Corkscrew Golf Club is an existing 18-hole golf course with a clubhouse, maintenance facility, and golf course bathrooms that is served by an existing private water treatment plant located on the premises. The existing demand of the golf course uses based on water demand readings for the plant from April, 2017 through March of 2018 (see attached) is 1,870 GPD.

### b. Potable Water Service

For potable water service, the project is intending to connect to LCU's water distribution system provided along the north side Corkscrew Road. Lee County Utilities' water franchise map currently includes The Place development located across Corkscrew Road from the golf course. The County's water franchise area will be amended to include this property as well.

Lee County Utilities maintains a 16" water distribution main within the Corkscrew Road right-of-way along the subject property's frontage. Service to the property will be provided by connecting to the existing 16" water main and extending mains into the property for service.

According to the 2017 Lee County Concurrency Report, LCU's interconnected water distribution system is permitted to serve 45.9 MGD and is projected to operate at 42.7 MGD for 2022. Therefore, there is sufficient capacity within the existing plant to serve the 1,870 GPD increase in demand to LCU's system from this project at build-out.

### Old Corkscrew Golf Club - Water use

### AVERAGE/Gallons mo.

March	2018	1497
February	2018	1134
January	2018	1105
December	2017	1314
November	2017	1847
October	2017	2487
September	2017	1247
August	2017	1442
July	2017	2546
June	2017	2643
May	2017	2987
April	2017	2200
		1870.75

Plant Name:

OLD CORKSCREW GOLF COURSE

MARCH ZO18

		Month/A ca ur-Log Virus	Inactivation/Re	moval: *	March-18		Free Chlorine		Chlorine D	Dioxide		Ozone	X Combin	ed Chlorine
Ultraviolet	Radiation			Other (De	scribe):									
Type of Dis	sinfectant Re	sidual Maint	ained in Distribi	tion System			Free Ch	lonne		X Co	mbined Chle	rine (Chloramines)	C	ilorine Diaxide
		200 100 12	STATE OF THE STATE OF											
		100		distribution and the	CT Calculations, or UV Done, to Demonstrate Four-Log Virtus (inactivation), if Applicable*  CT Calculations							UV Done		
	Days Plant	1 1 1 N				A THE STATE OF THE STATE		T			37.328	Ditto I other from the		Entergency or Abnorma Operating Conditions:
	Staffed or visited by				Lowest Residual Disinfectant		Lowest CT Provided				Lowest		Lowest Rendual Desiralectunt	Repair or Maintenance
Day of the	operator	Hours Florit	Net Quantity of Finished Water		Concentration (C) Before or at First Customer During Feak	Disinfectant Contact Time (T) at C Measurement Point	Before or at First Customer During Penk Flow,	Temp of		Minimum CT Required, ma-	Operating UV Done, in/W-	Minmum UV Dose Required	Concentration at Remote Peras in Distribution System.	Work that Involves Taker Water System Componen
Month	Place "X"	in Operation	Produced, ad	Peak Flow Rate, god	Flow, mg.1.	During Peak Flow, minutes	ng-merft.		pil of Water, if Applicable	min/L	we/cm <sup>1</sup>	mW-sewern <sup>2</sup>	mg/L	Out of Operation
1	X	24	1,900		2.30								1,70	
2	X	24	1,250		2.10								1.40	
3		24	1.250											
4	X	24	2.100		2.40								2.10	
5	N	24	1,500		2.70								2.10	
6	X	24	2,700		2.00								1.90	
7	X	24	1,100		2.30								1.70	
8	X	24	2,200		3.00								2.70	
9	X	24	2,050		3.20								2.80	
10		24	2,050											
11	X	24	2,900		2.90								2.50	
12	X	24	4,200		2.30								2.00	
13	Х	24	1,400		3.00								2.40	
14	х	24	800		2.20								1 80	
15	X	24	2,500		2.40								1.60	
16	X	24	650		2,00								1.50	
17		24	650											
18	X	24	1,200		2.50								2.00	
19	X	2.4	1,500		2.30								1.80	
20	N	24	700		2.00								1.60	
21	X	24	800		1.60								1.10	
22	X	24	400		2.00								1.80	
-23	X	24	1,200		2.20								2.10	
24		24	1,200											
25	X	24	1,200		2.40								2.20	
26	X	24	1,300		2.60								2.30	
27.	N	24	900		2.30						:0		2 00	
28	X	24	1,600		2.20								1.90	
29	х	24	1,400		2.20								1.37	
30	X	24	900		2.00								1 80	
31		24	900											
otal	1		46,400											<u> </u>
verage			1,497											
aximum			4,200											

Plant Name: OLD CORKSCREW GOLF COURSE

1,134 2,900

Average Maximum FEB 2018

	Data for the Achieving For		Inactivation/Ren	noval *	February-		Free Chlorine		Chionne C	hoxide		Ozone	X Combine	ed Chlorine
Atraviole	Radiation			Other (De	scribe)									
ype of Di	sinfectant Re	sidual Maint	ained in Distribu	tion System.			X Free (	Thlorine		Con	bined Chlor	ne (Chloramines)	Cl	Jorine Dioxide
	A Participan				And the second									
	1					era i i i i i								
						CT Calculations, or DV	Dose, to Demonstrate Four	-Lug Yarus E	inclination, if Applicable*			UV Dote	First Control	200
	Days Plant					Creates	itoria.		I		1111718		Market State of the state of	Emergency or Abrawa Operating Conditions
Day of the Month	Staffed or visited by operator Place "X"	Boars Plant in Operation	Net Quantity of Fatished Water Produced, sal	Posk Flow Rate, god	Lowest Residual Distribution Concentration (C) Before or at First Customer During Peak Flow, pig/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-mis/L	Temp of	pH of Water, if Applicable	Minimum CT Required, mg- mm/L	Lowest Operating UV Dose, mW- sec/cm <sup>2</sup>	Minimum UV Dose Required,	Lowest Residual Deunfactori Concentration at Remote Point in Distribution System, inpl.*L	Report or Maintenance Work that Involves Take Water System Compace Out of Operation
1	X	24	1,400		1.40								1.10	
2	X	24	800		1.60								1.20	
3		24	300				Committee of the Commit							
4	X	24	800		1.90			<u> </u>					1.50	
5	X	24	1,000		1.80								1.20	BWN
6	X	24	1,500		1.90								1.00	
7	X	24	1,100		3.40								2.50	
8	X	24	1,700		3.50					<b> </b>			3.20	
0	X	24	900		2.60								2.30	
10		24	900											
11	X	24	1,900		2.80			-					2,00	
12	X	24	1,900		1.40								0.90	
13	X	24	2,500		3.40								2.20	Rescinded
14	X	24	700		2.90								2,10	110,000,000
15	X	24	1,500		2.70								2.00	
16	X	24	1,100		3.00			-					2.70	
17	X	24	650		2,80								2.40	
18	-	24	650		2.00								2.10	
19	X	24	1,100		3.10			-					2.90	
20	X	24	180		2.90								2.40	
21	X	24	800		2.80								2.30	
22	X	24	2,900		2.30								1.90	
23	X	24	900		3.00								2.60	
24		24	900		1									
25	N	24	800		2.90								2.50	
26	X	24	1,500		2.60					<b> </b>			2.00	
27	X	24	160		2.00								1.40	
28	X	24	700		2.60								1.60	
29	-				2.50			1		<del> </del>				
30														
31														
otal			31,740							L		L		l

Plant Name

OLD CORKSCREW GOLF COURSE

JAN 2018

III. Daily	Data for the	Month/Yea	roft		January-1	7.0	700							
		ur-Log Virus	Inactivation/Rer				x Free Chlorine		Chlorne D	lioxide		Ozone	Combined	Chlorine
	Radiation			Other (De	scribe).									
Type of Dis	infectant Re	sidual Maint	ained in Distribu	tion System			X Free 0	hlorine		Com	bined Chlor	me (Chloramines)	CI	Iorine Dioxide
				CT Calculations, or UV Dose, to Demonstrate Four-Log Virus Inscripation, if Applicable*										
			- E-7-7-			CT Caktal				V 12 Tr = 12 22 2 15	0,6 -0.80	UV Dear	BROKE STATE	
Day of the Month	Days Plant Staffed or varied by operator Place "X"	Hears Plant in Operation	Net Quantity of Finished Water Freduced, gal	Peak Flow Rate, god	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Fook Flow, mp/L		Lowest CT Provided Before or at First Customer	Temp. of Water, °C	pli of Water, if Applicable	Minusum CT Required, reg- min/L	Lowest Operating UV Dose, seV-	Minimum UV Dose Required,	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mark	Emergency or Abnormal Operating Conditions, Repair or Maintenance Work that Involves Takin Water System Component Out of Operation
-1	X	24	1,400		2.50								1.80	
2	X	24	1,300		2.10								1.30	
- 3	X	24	900		2.60								2.00	
4	X	24	1,400		2.10			1					1.50	
5	N	24	1,300		2.30							1	1.70	
- 6	X	24	1,000		2.00			1					1.50	
7		24	1,000											
8	X	24	1,200		1.90							1	1.60	
9	N	24	1,300		1.80								1.60	
10	X	24	900	1	2.00								1.40	
11	X	24	900		1.70								1.50	
12	X	24	1.200		1.60								1.40	
13	X	24	750		2.00								1.60	
14		24	750					-			1			
15	X	24	1,000		2.00								1,80	
16	X	24	4,100		2.00			1					1.70	
17	X	24	1,200		2.40			1					1.90	
18	×	24	800	**************************************	2.20								1.30	
19	X	24	800		1.80								1.70	
20		24	800											
21	×	24	600		2.00								1.90	
22	X	24	1,000		2.20	<del></del>							2,00	
23	X	24	1.000		2.10								1.80	
24	X	24	900		1.90								1,60	
25	X	24	1,400		2.00								1.90	
26	X	24	1,000		2.20								1.70	
27	×	24	750		2.00								1.60	
28		24	750											
29	X	24	1.200		2.20								1.90	
30	X	24	900		1.90								1.70	
31	X	24	800		1.70								1,20	
Total			34,300											
\verage			1,106											
Maximun	1		4,100		Int									

PWS Identification Number: 536-4158 Plant Name

OLD CORKSCREW GOLF COURSE

DEC 2017

	Data for the				December-	-17								
	Achieving For Radiation	ur-Log Virus	Inactivation/Re	moval: * Other (De	scriba)		Free Chlorine		Chlorine D	hoxide		Ozone	X Combin	d Chlorine
		sidual Maint	ained in Distribi		scribe	F. Carrier and A. Carrier	Free Ch	lorine		X Car	nbined Chlo	rine (Chloramines)	CI	lorine Dioxide
F 15, 2007	1 - 1	1000	SVE TOTAL	te produktive et et al.			and the factor of the	VIII.						Maria Vision
		1												
		1		42444	CT Calculations, or UV Dose, to Demonstrate Four-Log Varus functionation, if Applicable*  UV Dose  UV Dose									
	Dave Plant		100			CT Calcu	Extrones		To the method in	271 (1/2) double	UV Dose		Emergency or Atnores	
	Staffed or	100			Lowest Residual Desinfectuat		Lowest CT Provided	1			Lowest		Lowest Residual Districtent	Operating Conditions, Repair or Maintenance
Day of the	operator	Hours Plant	Net Quantity of Finished Water		Concentration (C) Before or at First Customer During Peak	Disinferrent Contact Time (T) et C Measurement Point	Before or at First Customer During Peak Flow,			Minimum CT	Operating UV Dogs, 1997-	Minumum UV Dose Required.	Concentration at Remote Point in Distribution System,	Work that Involves Taker
- Month	Place "X"	in Operation	Produced, gal	Peak Flow Kate, gpd	Flow, mg/L	During Peak Flow migutes	nu-min/L	Temp. of Water, *C	pH of Water, if Applicable	Required, mg- mm/L	ecc/em²	70 W-serp/cm <sup>2</sup>	President Distribution System,	Water System Compensor Out of Operation
1	X	24	1,100		1.80								1.40	
2		24	1,150											
3	X	24	1,200		2,00								1,60	
4	X	24	1,300		1.60								1.10	
5	N	24	1,300		1,80								1.30	
6	N	24	1,600		1.60								1.00	
7	X	24	2,200		1.20								0.90	
8	X	24	1,200		1,50								1.10	
9	X	24	1,300		1.60								1.00	
10		24	1,300											
11	X	24	1,700		2.70					,			1.80	
12	X	24	2,200		2.30								1,90	
13	X	24	1,000		1,90								1.40	
14	X	24	1,700		3.00								2.40	
15	X	24	1,150		2.90								2.30	
16		24	1,150											
- 17	X	24	800		2.60								2.20	
18	X	24	1,500		1.70								1.90	
19	Х	24	1,000		2.10								1.90	
20	Z	24	1,800		2.20								1.70	
21	X	24	1,800		2.00								1.50	
22	X	24	2,400		2,20								1.80	
23	X	24	1,133		1.80								1.50	
24		24	1,133											
25		24	1,133											
26	X	24	1,300	***************************************	2.60					A			2.00	
27	N	24	900		2.00								1.60	
28	N	24	600		2.40								1.90	
- 29	Х	24	600		2.00								1,80	
30		24	600											
31	X	24	1,500		2.40								2.00	
Fotal .			40,749											
verage			1.314											
Maximun	1		2,400											

Plant Name:

OLD CORKSCREW GOLF COURSE

NOV ZOIT

		Month/Dea ur-Log Virus	Inactivation/Ren	noval *	November		Free Chlorine		Chlorine D	lioxide		Ozone	X Combin	ed Chlorine
	Radiation			Other (De	senbe)				W					
Type of Dis	sinfectant Re	sidual Maint	ained in Distribut	tion System		·	Free Ch	lorine		X Cor	nbined Chlo	rine (Chloramines)	Cì	lorine Dioxide
						CT Calculations, or U	V Dose, to Demonstrate Four	r-Log Yınas ir	activation, if Applicable*					
			7 A		The present actions	CT Calcu	introns	51411.40	Carlotte de la company	14.17	A THURSDAY	UV Dose		Emergency or Absorpts
Day of the	Days Plant Stuffed or staited by operator Place "X"	Hours Plant	Net Quantity of Finished Witter Produced, gal	Fronk Flow Hate, god	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mp/L	Disinferrant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp. of	pH of Water, if Applicable	Minimum CT Required, rep- min1.	Lowest Operating UV Dose, mW- wee/cm <sup>2</sup>	Minimum UV Dose Required,	Lowest Reaches! Disinfections Concentration at Remote Point in Distribution System, mpst.	Operating Conditions, Repair or Maintenance Work that Involves Takin Water System Componen Out of Operation
1	X	24	600		1.10								0.80	
2	X	24	600		1.80								1.00	
3.	X	24	2,200		1.70								0.90	
4	X	24	1,000		2.00								1.20	
5		24	1,000											
6	X.	24	1,200		1,30								3,70	
- 7	X	24	1,200		3.50								3.20	
8	X	24	1,000		2,80								1.90	
9	X	24	1,500		2,00								1.60	
10	X	24	1,200		1.80	, , , , , , , , , , , , , , , , , , , ,							1.00	
- 11	Х	24	750		2.10								1.60	
12		24	750											
13	X	24	300		2.30								1.80	
14	х	24	14,900		4,50								3.70	
15	X	24	6,500		1.90								0,90	
16	X	24	1,900	-	4,30								3.10	BWN
17	X	24	1,200		1.90								1.30	
18		24	1,200											
19	X	24	1,100	1600	1.70								1.00	
20	х	24	900		2,00								1,30	Rescinded
21	X	. 24	1,100		1.50								0.90	
22	N	24	1,800		1,90								1.30	
23	X	24	1,400		1,60								1,00	-
24	N	24	2,900		2,10								1,40	
25	X	24	750		2.30								1.70	-
26		24	750											
27	X	24	800		2.00								1.50	
28	X	24	1,400		1.50								1.00	
29	Y	24	2,200		1.80								1.10	
30	Х	24	1,300		2.20								1.40	
31			and the same of th											
Total	F 9 1		55,400			***************************************	***************************************	***************************************	A	A				
Average			1,847											
Maximum	1		14,900		0117									

Plant Name:

OLD CORKSCREW GOLF COURSE

OCT 2017

leans of A			Inactivation/Rer		October-17		Free Chlorine	***************************************	Chlorine D	Dioxide		Ozone	X Combine	d Chlorine
	Radiation	aid on Maine	mined in Distribu	Other (De	scribe):		Free Ch			20.	101	rine (Chloramines)	-	Iorine Dioxide
ype or De	I Rectant Re	Siduai Maini	l Distribu	ition System;	allegan isenti e alvarenci	a. Populari in program in the service of the servic	rree Cr	torine		A Col	noined Chia	fine (Chioramines)	h a san	Horine Dioxide
			40.00			CT Calculations, or U	Dose, to Demonstrate Four	Log Virus Ir	activation, if Applicable*					
	1.46	Endors.		r is godelet, telleden d	County State 1999	CI Calcul	utions	th restricts	Necelia per Adje de	NEW YORK		UV Dose		Emergency or Abnorma
	Days Plant Stalled on						Lowest CT Provided		Designation of the second		Lowest			Operating Conditions,
	visited by		Net Quantity of		Lowest Residual Disinfectant Concentration (C) Before or at	Distributant Contact Time	Before or at First Contorner			Minimum CT	Operating UV	David All China	Lowest Residual Disinfectant Concentration at Residu	Repair or Mantenance Work that Involves Take
Day of the	operator	Hours Florit	Finished Water		First Customer During Peak	(T) at C Measurement Point	During Peak Flow,	Tomp. of		Required, mg-	Dose, mW-	Minimum UV Dose Required,	Point in Distribution System.	Water System Componer
Month	Place "X"	in Cremiton	Produced, gal	Feak Flow Rate, gnd	Flow, mg/L	During Peak Flow, minutes	те-тил.	Water, *C	pH of Water, if Applicable	nunvI.	new/cm <sup>2</sup>	mW-sec/cm <sup>2</sup>	mg/L	Out of Operation
1		24	1,600		-									
2	X	24	2,100		3.10								2.70	
3	X	24	1,500		3.10								2.60	
4	X	24	2,600		3.40								3.30	
5	X	24	2,000		3,40								3.20	
6	Х	24	2,900		3,50								3.40	
7	X	24	2,300		3.20								2.90	
8		24	2,300											
9	Х	24	1,900		3.00								2.20	
10	X	24	2,300		3.40								2.60	
11	X	24	4,300		2,00								1,50	
12	X	24	2,000		3.90							The second secon	3.30	
13	X	24	3,600		3.20								3.00	
14	х	24	2,300		2.50								1.70	
15		24	2,300		1 2.50								1	
16	х	24	2,000		4.50								4.00	
17	X	24	2,400		1.70					-			1.10	
18		24	5,300		4.30					-			3.60	
19	Х	24	3,700	·	2.00								1.80	
20	X	24												
	X		3,300		1.80								0.90	
21	X	24	4,800		1.40								0,70	
22		24	4,800											
23	Х	24	2,500		1.30								0,80	
24	X	24	4,000	Non-American Section 1	1.40								0.90	
25	X	24	900		1.70								0.90	
26	Х	24	1,800		1.30		1						0.70	
27	X	24	1,100		2.00								1.20	
28	X	24	950		2.20								1.80	
29		24	950											
30.	х	24	1,700		1.80								1.10	
31	X	24	900		1.60								1.10	
otal		Value	77,100											
verage	Take to A	4.14	2,487											
aximum	10-7	1 5 1	5,300		1									

Plant Name:

OLD CORKSCREW GOLF COURSE

SEPT 2017

		Month/Yea			September	-17			,					
	Chieving For Radiation	ur-Log Virus	Inactivation/Ren	oval: * Other (De	scribe).		Free Chlorine		Chlorine D	Dioxide		Ozone	X Combine	d Chlorine
		sidual Maint	aned in Distribu		341100).		Free Ci	ilorine		X Co.	nbined Chio	rine (Chloramines)	C	lorine Dioxide
						CT Calculations, or UV	Dose, to Demonstrate Fou	r-Log Vatus la	nactivation, if Applicable*					
		Territoria.				CT Calcul	ttions		FELD TEXTS IN 1819		450 7 53	UV Dose		Emergency er Ahnon
Duy of the -	Days Plant Staffed or visited by operator Place "X"	Hours Plans in Operation	Net Quantity of Finished Water Produced, gal	Peak Flow Rate, apd	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Fesk Flow, up/L	Disinfection Contact Time (T) of C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Contened During Peak Flow, mg-min/L	Temp of	pH of Water, if Applicable	Minumum CT Required, rag- min/L	Lowest Operating UV Dose, in W- sec/cm <sup>2</sup>	Minimum UV Dose Required	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L	Operating Condition Repair or Maintenar Work that Irrobves Ta Water System Compen Out of Operation
1	N	24	1,200		2.00								1.80	
2	X	24	2,700		2.30								2.00	
3		24	0										-	
4	X	24	2,900		1.70								1.40	
5	X	24	4,700		2.00								1.60	
6	Х	24	500		1.50								0.90	
7	X	24	345		1.60								1,60	
8		24	345											
9		24	345		4									
10		24	345											Hurricane Irma
11		24	345		1									
12		24	345											
13		24	345	1										
14		24	345											
15		24	345											
16		24	345											
17		24	345											
18		24	1,300		1.20									
19	7.	24	3,000		3.20								2.70	
20	X	24	1,400		3.00								2.40	
21	X	24	1,800		3.80								3,40	
22	Х	24	1,600		3.80								3.40	
23	X	24	830		3.60								3.50	
24		24	1,250		2.00								2.20	
25 26	X	24	1,800		3.80			-					3.20 3.80	
	X	24	900		4.00								4.00	
27	X	24	2,000											
29	Х	24	1,600		3,60								3.40	
30	N	24	1,600		3.40								3.10	
31		24	1,000							-			· · · · · · · · · · · · · · · · · · ·	
	0000000000		36,175											
otal			1,247											
verage			4,700											
laximum			4,700											

Plant Name:

OLD CORKSCREW GOLF COURSE

AUG 2017

		Month/Yea			August-17									
	Chieving Fo Radiation	ur-Log Virus	Inactivation/Rem	oval: * Other (De	escibat		Free Chlorine		Chlorine D	noxide		Ozone	X Combin	ed Chlorine
		sidual Maint	ained in Distributi		scribei		Free Cl	lorine		X Co.	nbined Chlo	rine (Chloramines)	CI	lorine Dioxide
						CT Culcultiiona, or U	/ Dime, to Descripting Form		sactivation, 12 Applicable*					
				Premiji (Albini), Pingili	TERMINET WELL W	CT Calcul	istantes			<b>建始建筑</b> 前		ITV Done		Emergency or Almorroal
Day of the Month	Days Plant Staffed or visited by operator Place "X"	Hours Florat in Operation	Net Quantity of Finished Water Produced, and	Peak Flow Rate, apd	Lewest Residual Disonfectans Concentration (C) Before or at First Customer During Peak Flow, mg/L	Distribution Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at Farst Customer Dirring Peak Flow, mp-run/L	Temp of	pH of Weter, if Applicable	Minimum CT Required, mg- min/L	Lowest Operating UV Dose, mW- sec/cm <sup>2</sup>	Minimum UV Dose Required.	Lowest Remitted Distribution Communication at Restote Fourt in Outribution System, sug-L	Operating Conditions: Repair or Manifemence Work that favolves Taken Water System Composed Out of Operation
1	x	24	2,100		2.80								2.50	
2	x	24	2,800		3.80								3.00	
3	х	24	2,400		3.50								2.90	
4	x	24	2,200		2.80				ii ii				2.30	
- 5	х	24	1,400		2,90								2.60	
6		24	1,400											
7	X	24	1,300		2.80								2.10	
8	х	24	1,300		2.60								2.00	
9	х	24	1,900		2.50								1.90	
10	X	24	1,800		2.10								1.60	
11	X	24	2,500		2.80								2.20	
12		24	2,500											
13	X	24	1,900		2,30								2.00	
14	X	24	1,400		2.50						STATE OF THE PARTY	~	2.10	
15	X	24	900		2.80								2.40	
16	X	24	900		3,40								2,60	
17	Х	24	1,200		3.50								2.70	
18	x	24	700		3.40								2.80	
19	Х	24	1,300	Andrew Control of the	2.70								2.10	
20		24	1,300	·										
21	X	24	1,600	Continue of the Continue of th	3.00								2,60	
22	x	24	1,700		2,70								2.30	
23	X	24	1,700		2.80								2.20	
24	X	24	1,100		3.00								2.80	
25	X	24	300		2.80								2.20	
26		24	300											
27	X	24	200		1.10								1.00	
28	x	24	800		1.20								0.90	
29	x	24	1,200		1.00								1.00	
30	X	24	700		2.60								2.30	
31	x	24	1,900		2,10				,				1.60	
otal	A Carlot		44,700										<u> </u>	
verage	La Len		1,442											
Maximum			2,800											

OLD CORKSCREW GOLF COURSE

JULY 2017

Means of A	Achieving Fo		Folk Inactivation/Rer			· · · · · · · · · · · · · · · · · · ·	Free Chlorine		Chlonne I	Dioxide		Ozone	X Combin	ed Chlorine
	Radiation			Other (De	scribe)									
Type of Dr	Sinfectant Re	Sidual Maint	ained in Distribu	tion System.	Count Mean Arms (County Aug.)	100000000000000000000000000000000000000	Free Ch	llorine	diserve of waterwest and a	X Cor	nbined Chlo	rine (Chloramines)	C	hlorine Dioxide
						CT Calculations, or UN	Done, to Democstrate Four	r-Log Virus Is	nuctivation, of Applicable*					
	ALC: THE					CT Calcul		44,784,231		eric de la suesa		UV Dose		Emergency or Almorton
	Days Plant Staffed or visited by		Net Quantity of		Lowest Residual Deinfectant Concentration (C) Before or a		Lowest CT Provided Bufore of at Fant Customer			Minimum CT	Lowest Operating UV		Lowest Residual Distributant Concentration at Remote	Operating Conditions Repair or Maintenance Work that Involves Take
Day of the Month	Place "X"	Hoors Plant	Finished Water			(T) at C Measurement Point		Temp of		Required, mg-	Dose, mW-	Minimum UV Dose Required,	Point in Distribution System,	Water System Componer
Accounts 1	Pince A	in Operation	Produced, gal 1,550	Penk Flow Rate, god	Flow, mp/L	During Pouk Mow, minutes	mg-sem/L	Water C	pH of Water, if Applicable	min/L	acc em.	mW/sector <sup>2</sup>	mg/L	Out of Operation
2	X	24	2,800		2.40			-					2,40	-
3	X	24	2,900		2.90			-	<u> </u>				2.60	-
4	X	24	2,600		2.80							-	2.50	
5	X	24	5,700		2.90			-					2.40	
6		24	3,400		2.90			-		-			2.50	
7	X	24	4,400		2.80								2.30	
8	X									-				
9	X	24	2,450 2,450		2,60							<u> </u>	2.40	
		24	1,300		3.00								2.20	
10	X	24			3.90			-					3.20	-
11	X	24	3,800		3.80								3,30	
12	X	24	4,300		3.80								3,10	
13	X	24	2,600		3.30								2.80	
14	X	24	2,000		1.00								0.60	
15		24	2,000											
16	X	24	2,400		1.20								1.20	
17	X	24	1,000	31	0.80								0.30	
.18	X	24	3,300		4.20								3.70	
19	X	24	1,200		1.80								1.20	
20	X	24	4,000		1.30								1.00	
21	Х	24	3,600		1,00						-		0.80	
22		24	3,600											
23	х	24	500		1.10								0.80	
24	N	24	1,900		1,50								1.20	
25	X	24	2,500		1.50								1.20	
26	X	24	2,400		1.10								0.70	
27	X	24	1,800		3.50								2.70	
28	X	24	1,400		3.20			-					2.30	
29	X	24	1,450		4.00			-					4.00	
30	X	24	450		3.10			-					2.30	
31	X	24	3,170		3.10						-		2.30	
otal		0.11000111	78,920											
verage		Ann. 25.00	2,546											
laximum	Part of	Tal are a cal	5,700											

OLD CORKSCREW GOLF COURSE Plant Name:

2,643

6,400

Average

Maximum

JUNE 2017

					June-17		E. Chief		Chland	Viscolit v		Ozone	Y Combin	d Chlassa
	Achieving Fo t Radiation	nt-Fod Auna	Inactivation/Re	moval * Other (De	seahe)		Free Chlorine		Chiorine E	лохие		Uzone	X Combine	ea uniorine
		sidual Maint	ained in Dismbi		seriocy.		Free Cl	lorine		X Co	mbined Chlo	rine (Chloramines)	Ch	lorine Dioxide
					Fert 20-Tept, 64-84 (9-6%)		l Dive, to Demonstrate Fou	-Log Virus h	endmations if Applicable*	200023592				
	Davi Plant				an de la company	CT Calcul	9223939	ergand, anyetire Pontaniana, sa				DA Diest	<b> </b>	Estergency or Aboutton
	Statisder				Lowest Residual Disinfectant		Lowest CT Provided				Lowest		Lowest Residual Disanfectars	Operating Conditions: Repair of Maintenance
	kisafed by	Marine .	Not Quantity of		Concentration (C) Buline et al	Demfectant Contact Tane	Ballore or at First Customas	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		Minemum CT	Operating UV		Concentration at Remote	Work that involves Take
Day of the Month	aperator	Hours Plant in Operation	Fundani Water Produced, sai	Feat Flow Rate, spul	First Customer During Pink Flow, mg/L	(T) at C Management Point During Peak Flow, manager	During Peak Flow, mg-min/L	Temp. 14 Water, "C	pH of Water, if Applicable	Hequired, mg-	Desc mW-	Minimum CV Dose Required, mW-sec/cm <sup>2</sup>	Pisiat in Diamboton System, mg/L	Water System Compensor Out of Operation
100	X	24	3,600	2 deat / (a - 2 de a) (b) - 4	2,50	<u></u>		, , , , , , , , , , , , , , , , , , ,	har or a mari is reprint				2.40	(yas to operation
49 <b>2</b> F.S.	X	24	3,500		3.10			<del></del>		<b> </b>			2.70	
3		24	350									-		
4	x	24	2,600		3.40			<del>                                     </del>	<u> </u>				3,10	
5	X	24	6,400		3,10			1	1				2.80	
6	x	24	100		4.10			1					3,40	
7	x	24	3,900	***************************************	4,00				<del></del>	1			3,50	
8	x	24	4,600		3.60								3,20	
9	X	24	3,000		4.20			<b>†</b>					3.60	
10	X	24	4,900		4,00			<b></b>		<del>                                     </del>			3.50	
11		24	4,900			, , , , , , , , , , , , , , , , , , ,								
12	x	24	5,400		4.10								3,40	
13	X	24	700	······	3.80	~···········							3,20	
14	x	24	1,100		3.80								3,20	
15	X	24	800		3.70					<u> </u>		-	3,50	
16	х	24	2,550		3.60								3.20	
17	<u> </u>	24	2,550											
18	х	24	1,900		3,80		······································						3,60	
19	Х	24	2,500		3.70					<u> </u>			3,40	
20	X	24	900		4,20					1			3.80	
21	X	24	3,100		3,20			<b> </b>					3,40	4W4W44W4
22	X	24	1,200	* ** *** *****************************	3.90								3.60	
23	х	24	3,100		3.90								3.40	·
24	Х	24	1,700		3.30								3.00	
25		24	1,700							i –				
26	х	24	2,000		3.90					T			3.10	
27	х	24	3,400		3,50								3.00	
28	х	24	2,100		3.40								3.20	
29	X	24	3,200		1.30								1.00	
30	Z	24	1,550		2.40		***************************************						2.00	
31														
otal	100		79.300		·			• • • • • • • • • • • • • • • • • • • •	·		·	·	**************************************	

Plant Name:

OLD CORKSCREW GOLF COURSE

MAY 2017

	Data for the				May-17		Free Chlorine		Chlorine D			A	X Combine	1 Chlores
	Radiation	ur-Log Virus	Inactivation/Ren	Other (De	seribat		Free Chlonne		Chlorine L	noxide		Ozone	A Combine	d Chlorine
		sidual Maint	ained in Distribu		scribe).		Free Cl	larine		X Co	mbined Chlo	rine (Chloramines)	C	Ilonine Dioxide
	PER NO		NE ZIVE		THE PROPERTY			544200		Helitari.				
						CT Calculations; or UV CT Calcul	Dose, hi Demonstrate Fou	t-Log Virus ir	metration, if Applicable*		100 (100 de 100 de	IPV Dose		
	Days Plant					L1 CMen	ations			E and a second		11-4 Done		Emergency or Almorma Operating Conditions,
	Staffed or				Lowest Residual Disinfestant		Lowest CT Provided				Lowest		Lowest Residual Disinfectant	Repair or Maintenance
Day of the	systed by operator	Hours Plant	Net Quantity of Finished Water		Concentration (C) Before or at First Customer During Peak	Disinfectant Contact Time (T) at C Measurement Fourt	Before or at First Customer During Peak Flow,	Temp of		Minimum CT Required, mg-	Operating UV Dose, mW-	Minimum UV Dose Required,	Concentration at Remote Point in Distribution System,	Work that Involves Takin Water System Compenses
Month	Place "X"	in Operation	Produced, gal	Feak Flow Rate, ppd	Flow, mg/l.	Daring Peak Flow, minutes	. Prom-gm	Water, "C	pH of Wester, if Applicable	man/L	sec/em <sup>2</sup>	asW-sectors*	mpl	Out of Operation
1	X	24	2,700		2.80								2.10	
2	Х	24	4,200		2.10								1.80	
3	X	24	2,200		2.80								2.00	
4	X	24	2,200		2.00								1.60	
5	X	24	3,800		2.90								2.20	
6		24	3,800											
7	X	24	3,500		3.10								3,30	
8	, x	24 .	1,400		2.90								2.60	
9	X	24	3,800		2.90								2.60	
10	X	24	2,100		3.20								2.80	
-11	X	24	4,000		3.10						-		2.60	
12	X	24	3,200	1	2.80								2.10	
13	X	24	2,650		2.90								2,50	
14		24	2,650											
15	х	24	3,000	The state of the s	3.20								2.90	
16	X	24	3,100		3.40			3					3.10	
17	X	24	1.400		3.50								3.00	
18	х	24	4,500		3,40								3,10	
19	X	24	2,550	- CYGANINTAN	3.00		- THE RESERVE TO THE PERSON OF						2.50	
20		24	2,550											
21	X	24	4,500		3.80							10.10.000	3.70	
22	X	24	2,600		3,30								3.00	
23	X	24	2,900		3.40								3.10	
24	X	24	2,000		3.10								2.80	
25	X	24	2,600		3.20								2.70	
26	X	24	3,300		3.30		1						2.80	
27	X	24	3,600		2.70								2.40	
28		24	3,600											
29	X	24	3,200		2,90								2,60	
30	X	24	2,000	ANTICA CONTRACTOR OF CONTRACTO	3.30								2.90	
31	X	24	3,000		2.60								2,30	
otal	AND THE	A SI COLD	92,600		*				<u> </u>		-		Amazona and a series of the se	
verage		33.53.	2,987											
laximum	1		4,500											

Plant Name: OLD CORKSCREW GOLF COURSE April 2017

Means of A			Inactivation/Rer		April-17		Free Chlorine		Chlorine I	ioxide		Ozone	X Combin	ed Chlorine
	Radiation		ained in Distribu	Other (De	scribe):		Free Ch	,		V.C.	-Li-J Chi	orine (Chloramines)	C	lorine Dioxide
vpe of Dis	Intectant Re	Sieuzi Maint	ained in Distribu	tion System:	en a militare et plant i tribiti i a	THE RESERVE AND LINES CO. LAND.	Pree Cr	юппе	Free Control of Control of Control	A Co	moined Chic	orine (Chioramines)	Treat and place and place posters	lionne Dioxide
						CT Calculations, or LA	Done, to Demonstrate Four	-Log Virus ir	activation, if Applicable*					
				The Color of the Life		CT Calcul	utions	iski se			No Report	UV Dose		Emergency or Abnorm
	Days Plant Staffed or				LE PRESENTATION		Lowest CT Provided	ALM ST			Lowest			Operating Conditions
	vieted by		Net Quantity of		Lowest Residual Disinfectant Concentration (C) Before or at		Before or at First Customer			Minimum CT	Operating UV		Lowest Resident Disinfectant Concentration at Remote	Repair or Maintenano Work that Involves Take
Day of the	operator	Hours Plant	Finished Weter		First Customer During Peak	(T) of C Measurement Point		Temp of		Required, ing-	Dass, mW-	Minimum UV Dose Required	Point in Distribution System.	Water System Componer
Month	Place TC	in Operation	Produced, gal	Penk Flow Rate, gpd	Flow, mg/L	During Peak Flow, minutes	Justan-gen	Water, °C	pH of Water, if Applicable	mar/L	sectom.	mW-sectem <sup>2</sup>	mg/L	Out of Operation
1	X	24	2,250		1.00								0.80	
2		24	2,250											
3	X	24	1,600		2,10								1.80	
4	X	24	3,000		1.10								0.70	
5	X	24	1,400		0.60								0.30	
6	Х	24	2,100		0.80								0.60	
7	X	24	2,350		3.60								3.20	
8		24	2,350											
9	x	- 24	1,200		4.00								3.90	
10	X	24	3,100		3.70								3.50	
11	Х	24	2,800		3.60								3.40	
12	х	24	3,000		3.90								3.70	
13	X	24	600		3.60								3,20	
14	X	24	2,100		3.50		· · · · · · · · · · · · · · · · · · ·						3.10	
15	X	24	2,600		3.10								2,80	
16		24	2,600											
17	X	- 24	4,400		2.80								2,50	-
18	x	24	2,200		1.80								1.50	
19	X	24	1,200		2.90							<del> </del>	2,60	
20	X	24	2,300		1.00			-				-	0.80	
21	X	24	2,500		3.70							<del> </del>	3.60	
22	X	24	1,450		3.90				<u> </u>			<del> </del>	3.80	
23	- 4	24	1,450		3,90								3,00	
24	v	24	2,900		2.30						-	-	2,10	
25	X	24	600		1.50								1.10	
26	X	24	1,200										3.20	
	х				3.70									
27	X	24	2,100		3.80					-			3.70	
28	Х	24	2,700		3.90								3.80	
29		24	2,700											
30	X	24	3,000		2.60								2.40	
31												<u> </u>		L
'otal		Landridge	66,000											
verage			2,200											
Aaximum			4,400		1 0-									



John E. Manning
District One

Cecil L Pendergrass

District Two

Larry Kiker District Three

Brian Hamman

Frank Mann District Five

Roger Desjarlais County Manager

Richard Wm Wesch
County Attorney

Donna Marie Collins County Chief Hearing Examiner August 23, 2018

Via E-Mail

Drew Fitzgerald, P.E. Delisi Fitzgerald, Inc. 1605 Hendry Street Fort Myers, FL 33901

RE:

Potable Water Availability
Old Corkscrew Golf Course
17310-320 Corkscrew Road, Estero FL 33928
STRAP # -25-46-26-00-00001.0000

Dear Mr. Fitzgerald:

The subject property is not currently located within Lee County Utilities Future Service Area as depicted on Maps 6 of the Lee County Comprehensive Land Use Plan; however, Potable water lines are in operation adjacent to the property mentioned above. In order to provide service to the subject parcels, a Comprehensive Plan Amendment and developer funded system enhancements such as line extensions will be required.

Your firm has indicated that this project will consist of 5 commercial units with an estimated flow demand of approximately 1,871 gallons per day. Lee County Utilities presently has sufficient capacity to provide potable water service as estimated above.

Availability of potable water service is contingent upon final acceptance of the infrastructure to be constructed by the developer. Upon completion and final acceptance of this project, potable water service will be provided through our Corkscrew Water Treatment Plant.

Prior to beginning design work on this project, please meet with LCU Staff to determine the best point of connection and discuss requirements for construction.

This letter should not be construed as a commitment to serve, but only as to the availability of service. Lee County Utilities will commit to serve only upon receipt of all appropriate connection fees, a signed request for service and/or an executed service agreement, and the approval of all State and local regulatory agencies.



Letter - Old Corkscrew Plantation Commercial - Delisifitzgerald.Docx August 23, 2018 Page 2

Further, this letter of availability of potable water service is to be utilized for Comprehensive Plan Amendment only. Individual letters of availability will be required for the purpose of obtaining building permits.

Sincerely,

LEE COUNTY UTILITIES

Mary M. Comi

Mary McCormic Technician Senior

239-533-8532

UTILITIES ENGINEERING



John E. Manning

Cecil L Pendergrass

District Two

October 23, 2018

Via E-Mail

Larry Kiker District Three

Brian Hamman District Four

Frank Mann District Five

Roger Desjarlais County Manager

Richard Wm Wesch
County Attorney

Donna Marie Collins County Chief Hearing Examiner Drew Fitzgerald, P.E. Delisi Fitzgerald, Inc. 1605 Hendry Street Fort Myers, FL 33901

RE:

Wastewater Availability
Old Corkscrew Golf Course
17310-320 Corkscrew Road, Estero FL 33928
STRAP # -25-46-26-00-00001.0000

Dear Mr. Fitzgerald:

The subject property is not currently located within Lee County Utilities Future Service Area as depicted on Map 7 of the Lee County Comprehensive Land Use Plan; however, Sanitary sewer lines are in operation adjacent to the property mentioned above. In order to provide service to the subject parcels, a Comprehensive Plan Amendment and developer funded system enhancements such as line extensions will be required.

Your firm has indicated that this project will consist of 5 commercial units with an estimated flow demand of approximately 1,871 gallons per day. Lee County Utilities presently has sufficient capacity to provide sanitary sewer service as estimated above.

Availability of sanitary sewer service is contingent upon final acceptance of the infrastructure to be constructed by the developer. Upon completion and final acceptance of this project, potable water service will be provided through our Three Oaks Wastewater Treatment Plant.

Prior to beginning design work on this project, please meet with LCU Staff to determine the best point of connection and discuss requirements for construction.

This letter should not be construed as a commitment to serve, but only as to the availability of service. Lee County Utilities will commit to serve only upon receipt of all appropriate connection fees, a signed request for service and/or an executed service agreement, and the approval of all State and local regulatory agencies.



Letter - Old Corkscrew Plantation Commercial (Sewer) - Delisifitzgerald.Docx October 23, 2018 Page 2

Further, this letter of availability of sanitary sewer service is to be utilized for Comprehensive Plan Amendment only. Individual letters of availability will be required for the purpose of obtaining building permits.

Sincerely,

LEE COUNTY UTILITIES

Mary McCormic Technician Senior

239-533-8532

**UTILITIES ENGINEERING** 



John E. Manning District One

Cecil L Pendergrass District Two

August 23, 2018

Larry Kiker District Three

Daniel DeLisi, AICP

Brian Hamman District Four DeLisi, Inc. 15598 Bent Creek Rd.

Frank Mann District Five Wellington, FL 33414

Roger Desjarlais County Manager

Re: Letter of Service Availability

Richard Wm. Wesch County Altorney

Mr. DeLisi,

Donna Marie Collins Hearing Examiner

I am in receipt of your letter requesting a Letter of Service Availability for the extension of the Future Water Service area to Old Corkscrew Golf Course. The golf course is located at 17314 Corkscrew Road, Estero.

Because the request is not for use or density changes, we have no objections to your request.

Should the plans change or more information becomes available, a new analysis of this impact would be required.

Sincerely,

Benjamin Abes

Chief

Division of Emergency Medical Services



### Estero Fire Rescue

21500 Three Oaks Parkway Estero, Florida 33928 (239) 390.8000 (239) 390.8020 (Fax) www.esterofire.org

August 22, 2018

Daniel Delisi, AICP Delisi, Inc.

Re: Old Corkscrew Golf Course 17314 Corkscrew Road

Mr. Delisi,

Please accept this letter as conformation of Service Availability of fire suppression and non-transport Advanced Life Support medical service for the above listed address. This is provide by Estero Fire Rescue from the Fire Station 44 located at 21300 Fire House Lane.

If I may be of any further help, please feel free to contact me.

Respectfully,

Phillip Green

**Division Chief of Prevention** 



3401 Metro Parkway Fort Myers, FL 33901 Phone: (239) 533-0393

November 16, 2018

Daniel DeLisi, AICP DeLisi, Inc. 520 27th Street West Palm Beach, Florida 33407

John Manning District One

Cecil L Pendergrass District Two

Larry Kiker District Three

Brian Hamman District Four

Frank Mann District Five

Roger Desjarlais County Manager

Richard Wm. Wesch County Attorney

Donna Marie Collins Hearing Examiner RE: Old Corkscrew Golf Course Letter of Service Availability

Dear Mr. DeLisi,

LeeTran has reviewed your request for service availability regarding the subject property at 17314 Corkscrew Road in Estero, Florida. After reviewing the site and comparing the location with our existing and planned route locations according to the 2016 Transit Development Plan (TDP), the following is determined:

- Currently, the closest geographic route to the site is Route 60; the nearest stop is 6.2 linear miles away or approximately 6.8 miles away using the road network.
- The site does not lie within the ¼-mile fixed-route corridor or the ¾-mile ADA corridor.
- The 2016 TDP does not have any routes or service extension planned near the site.

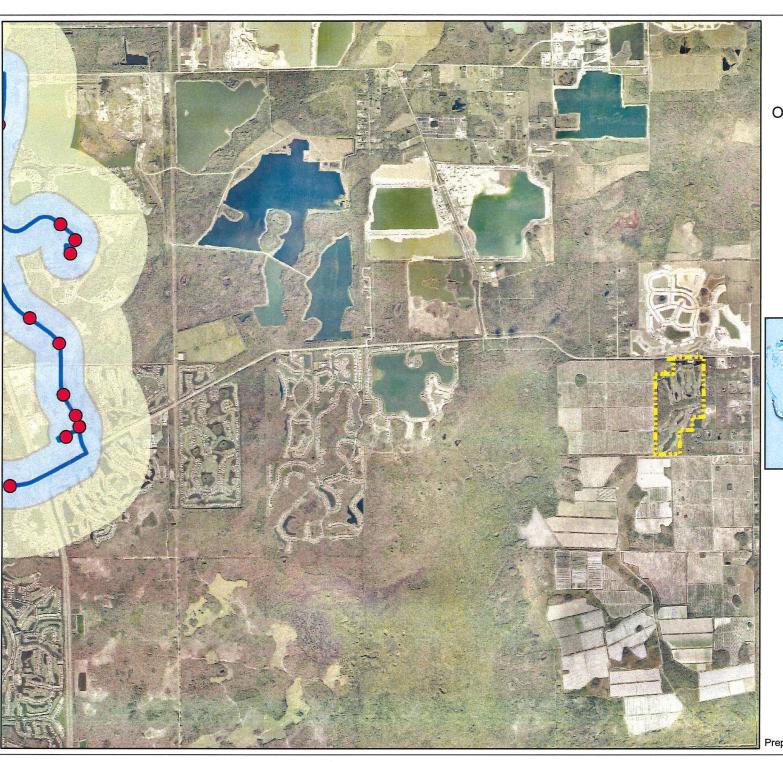
I am attaching a map of our route services in relation to the site. If you have any questions or require further information, please do not hesitate to contact me at (239) 533-0393 or avaldez@leegov.com.

Sincerely,

Arnold Valdez
Transit Planner
Lee County Transit

CC: File

Levi McCollum, Sr. Planner



## Service Availability

Old Corkscrew Golf Course **Development Site** 



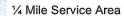
Bus Stop



**Bus Route** 

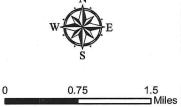


Subject Parcel



3/4 Mile ADA Corridor







Prepared by LeeTran Planning Department

# Mike Scott Office of the Sheriff



## State of Florida County of Lee

August 22, 2018

Daniel DeLisi DeLisi, Inc. 15598 Bent Creek Rd. Wellington, FL 33414

Mr. DeLisi,

The proposed comprehensive plan amendment to extend the Future Water Service area to the Old Corkscrew Golf Course located at 17314 Corkscrew Road in Estero does not affect the ability of the Lee County Sheriff's Office to provide core services at this time.

Respectfully,

Stan Nelson

Director, Planning and Research

Stem Nelson



#### **Daniel DeLisi**

From:

Huff, Dawn < DawnMHu@LeeSchools.net>

Sent:

Friday, November 2, 2018 8:02 AM

To:

Daniel DeLisi

Subject:

RE: School Letter of Availability

#### I Daniel,

This CPA amendment has no impact on student stations therefore, I offer no comments.

Usually an email is sufficient since there is no impact but please let me know if you need anything more than this response.

#### Regards,

Dawn Huff | Long Range Planner | Planning, Growth & School Capacity
The School District of Lee County | 2855 Colonial Blvd. | Fort Myers, FL 33966
Phone (239)337-8142 | Fax (239)335-1460
dawnmhu@leeschools.net

From: Daniel DeLisi [mailto:dan@delisi-inc.com]
Sent: Wednesday, October 31, 2018 4:10 PM
To: Huff, Dawn <DawnMHu@LeeSchools.net>

Subject: School Letter of Availability

NOTICE: This message originated from outside the District's network.

#### Dawn,

Lee County Planning staff has asked that I obtain a letter of Service Availability for an amendment to their comprehensive plan to extend the Future Water Service area to Old Corkscrew Golf Course located at 17314 Corkscrew Road in Estero Florida.

The golf course is an existing golf course with an onsite package facility. The request is only to extend central water service to the site and will have no impact on the use of the property or any impact to the School system.

Should you have any questions, or require any additional information, please do not hesitate to contact me. I may be reached at the contact information below.

Best regards.

Daniel DeLisi, AICP DeLisi, Inc. 239-913-7159 dan@delisi-inc.com www.delisi-inc.com



#### **BOARD OF COUNTY COMMISSIONERS**

John E. Manning District One August 23, 2018

Cecil L Pendergrass District Two

Via e-mail

Larry Kiker District Three dan@delisi-inc.com

Brian Hamman District Four

Daniel DeLisi, AICP

Frank Mann

DeLisi Inc.

District Five
Roger Desjarlais

County Manager

Richard Wm. Wesch County Attorney

Donna Marie Collins Hearing Examiner SUBJECT: Letter of Availability Lee County Solid Waste
Old Corkscrew Golf Course at 17314 Corkscrew Road

Dear Mr. DeLisi:

The Lee County Solid Waste Division is capable of providing solid waste collection service to the Old Corkscrew Golf Course located at 17314 Corkscrew Road though the franchised hauling contractors. Disposal of the solid waste from this development will be accomplished at the Lee County Resource Recovery Facility and the Lee-Hendry Regional Landfill. Plans have been made, allowing for growth, to maintain long-term disposal capacity at these facilities.

Please review Lee County Land Development Code, Chapter 10, Section 261, with requirements for on-site space for placement and servicing of solid waste containers. Please note that the property owner will be responsible for all future applicable solid waste assessments and fees.

If you have any questions, please call me at (239) 533-8000.

Sincerely,

**Brigitte Kantor** 

Manager, Public Utilities

Lee County Solid Waste Division

#### DIVISIONS OF FLORIDA DEPARTMENT OF ST

Office of the Secretary
Office of International Relations
Division of Elections
Division of Corporations
Division of Cultural Affairs
Division of Historical Resources
Division of International Information Services
Division of Library and Information Services
Division of Library and Enformation of Library and Information of Library and Information of Library and Information of Library and Information of Administrative Services



#### FLORIDA DEPARTMENT OF STATE Katherine Harris Secretary of State

DIVISION OF HISTORICAL RESOURCES

MEMBER OF THE FLORIDA CABINET

State Board of Education Trustees of the leternal Improvement Trust Fund Administration Commission Florida Land and Water Adjudicatory Commission Siting Board

Siting foodd
Division of Bond Fronte
Department of Recente
Department of Law Enforcement
Department of Highway Safety and Motor Vehicles
Department of Verjous, Atlante

RECEIVED

JAN 24 2001

PASSARELLA AND January 18,02067ES, INC.

Ms. Julie Arrison Passarella and Associates 4575 Via Royale Suite 201 Fort Myers, Florida 33919

RE:

DHR Project File No. 2000-10401

Cultural Resource Assessment Request

**USACOE** Permit Application

Applicant Project Name: Corkscrew Plantation

Lee County, Florida

Dear Ms. Arrison:

Our office received and reviewed the referenced project in accordance with Section 106 of the *National Historic Preservation Act of 1966* (Public Law 89-665), as amended in 1992, and 36 C.F.R., Part 800: Protection of Historic Properties. The State Historic Preservation Officer is to advise and assist federal agencies when identifying historic properties (listed or eligible for listing, in the *National Register of Historic Places*), assessing effects upon them, and considering alternatives to avoid or reduce the project's effect on them.

Our review of the Florida Master Site File, and our records, indicates that no significant archaeological or historical sites are recorded for or likely to be present within the project's area of potential effect. It is therefore the opinion of this office that it is unlikely that historic properties are located within the proposed project area.

If you have any questions concerning our comments, please contact Ms. Leigh A. Rosborough, Historic Sites Specialist at 850-487-2333 or 800-847-7278. Your interest in protecting Florida's historic properties is appreciated.

Sincerely,

XC:

Janet Snyder Mathews, Ph.D., Director Division of Historical Resources State Historic Preservation Officer

aut Ander Mattellows

JSM/RIr

Ron Silver, USACOE West Permits Branch, Ft. Myers Regulatory Office

2009-00003

COMMUNITY DEVELOPMEN

R.A. Gray Building • 500 South Bronough Street • Tallahassee, Flyrida 32399-0250 • http://www.flheritage.com

T Director's Office (850) 488-1480 • FAX: 488-3355 ☐ Archaeological Research (850) 487-2299 • FAX: 414-2207 (850) 487-2333 • FAX: 922-0496

O Historical Museums (850) 488-1484 • FAX; 921-2503

