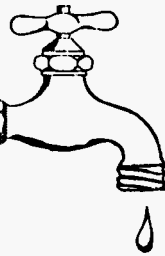


**LAKE SUZY UTILITIES, INC.**

12408 S.W. SHERI AVENUE  
LAKE SUZY, FLORIDA 33821



**ORIGINAL**  
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December 11, 1997

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

RE: Docket No. 970657-WS response to letter of deficiency dated 10/15/97

Dear Sirs:

In response to the above stated deficiency letter, please find enclosed the corrected and additional information as requested:

1. Lake Suzy has corrected the territory description in Sections 29 and 30 Township 39S, Range 23E Desoto County, Florida. Exhibits L.1 and L.2 along with the wastewater tariff sheets 3.1 and 3.2 and water tariff sheets 4 and 4.1 have the corrected descriptions. These Exhibits and tariff sheets were sent in the amended application request on December 9, 1997.
2. Lake Suzy has provided a revised official county tax assessment map labeling all angles and distances for the territory in Sections 29 and 30 along with a sketch.
3. As stated in section 1 above the revised tariff sheets were enclosed in prior correspondence. Also please note that the wastewater territory description along with the tariff sheets 3.1 and 3.2 have been revised to delete the "Links" subdivision from the territory as described in the original application.
4. Lake Suzy has been requested to serve the "Foundation" property in Section 10 and we would be placing a new master meter at the site to provide potable water and fire protection. Since Lake Suzy is a consecutive water supplier and receives its water from the Peace River Manasota Regional Water Supply Authority (Authority) Plant which is adjacent to the Foundation property, a third master meter site is the most economical way to provide water. At this time we only have rough cost estimates from \$15,000 to \$23,000 to provide this service as we have not negotiated a developers agreement between the Foundation and Lake Suzy. A developers agreement would not be executed until after we know the territory is granted to Lake Suzy. As shown in "The Peace River Option" Update Report (enclosed), The Regional Water Supply

ACK \_\_\_\_\_  
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*Map to WAW*

DOCUMENT NUMBER-DATE

12787 DEC 15 97

FPSC-RECORDS/REPORTING

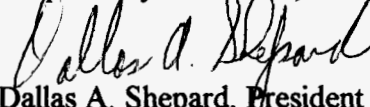
Authority will be installing a new pipeline from the water plant through Lake Suzy which will be interconnecting our existing systems. This new water line will enable Lake Suzy to serve other areas as growth occurs in the southwest corner of Desoto County.

We do not have immediate plans to provide wastewater service to this property as the cost to serve the single facility would not warrant the cost to provide service; however, as the facility grows and the area grows, the need for central sewer will increase and the cost to provide service will be offset by the size of the facilities to serve.

5. As referenced in Exhibit M, Lake Suzy is currently serving a single water service to lot 18 of the Links Subdivision as shown in Exhibit B.1 of the application.

Thank you for your time, effort and consideration in this matter.

Respectfully Submitted,

  
Dallas A. Shepard, President  
Lake Suzy Utilities, Inc.



# The Peace River Option

## Update Report

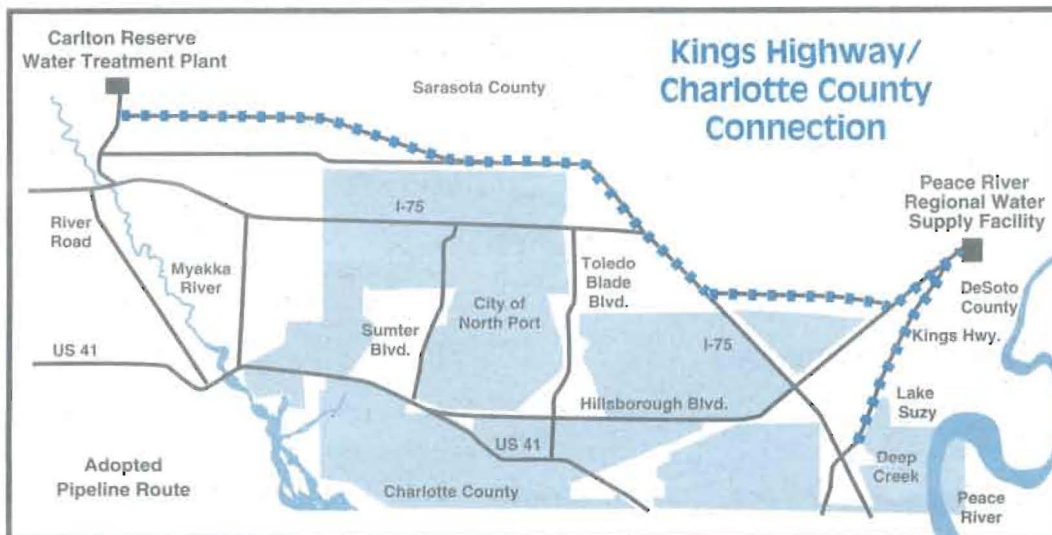
Issue 3, Winter 1997

### Pipeline Route Yields Significant Benefits

The construction of a buried pipeline connecting the Peace River Regional Water Supply Facility in DeSoto County with the T. Mabry Carlton Water Treatment Plant in Sarasota County will greatly improve the integration of regional water resources. A recent refinement will also

greatly improve water service conditions for DeSoto County citizens and those living in the eastern portion of Charlotte County (especially residents in the Deep Creek subdivision).

The pipeline route adopted by the Authority Board of Directors, the northernmost and shortest of the four possible alternative routes studied, was originally



*Residents in the eastern portion of Charlotte County and DeSoto County should see improved water service conditions due to an additional pipeline linking the Peace River Facility to the Deep Creek connection in Charlotte County.*

intended to include a two-mile-long spur line along the existing transmission main to furnish additional water to the Lake Suzy area of DeSoto County. That spur would have been a 12-inch pipe, to meet the flow contracted by the county.

As the planning progressed, however, the Authority staff and the engineers recommended instead a pipeline along Kings Highway to Lake Suzy. Then, after discussions with DeSoto and Charlotte counties, it was decided to increase the size of the pipe from 12 inches and extend it from the Lake Suzy connection point to Charlotte County.

The pipe size is yet undetermined, but will be increased to provide adequate volume to also supply Charlotte County.

- The energy required to pump the water will be substantially less;
- The pipe will provide a second feed of water, or loop system, to DeSoto and Charlotte counties, making the delivery system more reliable;
- The extension to the county line will help eliminate pressure problems in the Deep Creek area and growth area at the I-75 interchange at Kings Highway.

## Phase 1 Engineering Completed

The two engineering design firms working on the Peace River Option — Boyle Engineering Corporation and Post Buckley Schuh & Jernigan Inc. (PBSJ) — completed the Phase I portion of their contracts.

The following work was completed:

- The Basis of Design Report, including an exhaustive study of alternative pipeline routes and preliminary engineering design of the regional transmission pipeline;
- A Water Quality Master Plan that included an analysis of existing processes and identified future treatment alternatives;
- A water treatment residuals management plan;
- An evaluation of the performance of

existing aquifer storage/recovery (ASR) wells and an investigation of the effect of ASR storage on water quality;

- An Ecological and Wetland Monitoring Plan for the ASR wellfield.

During Phase II, Boyle and PBSJ will continue with the following projects:

- Field survey work prior to pipeline construction, including geotechnical drilling and wetlands probing, and a route minimization study;
- Mapping of the entire right-of-way pipeline;
- On-site archaeological studies, thus ensuring the utmost protection of cultural and historic artifacts;
- Design surveys and geotechnical investigations for the facility expansion;

- Basis of Design Reports for the Peace River Facility and ASR Wellfield Expansions;
- Computer models for optimizing wellfield operation and forecasting future needs;
- Preparation of a groundwater monitoring plan;
- Implementation of the first phase of the Ecological and Wetland Monitoring Program for the ASR wellfield.

The estimated completion date of Phase II is December 31, 1997.

Also, Dames & Moore, Inc. has completed the "Environmental Information Document" and submitted it to the U.S. EPA in compliance with the National Environmental Protection Act.

## Regional Water Reserves Depleted

For the few who are still trying to grasp how the Peace River Option will benefit them, there is no need to look any further than the severely depleted regional water reserves.

According to Sam Stone, Facility Coordinator for the Peace River Facility, last year's extended dry season and continued increase in water demand has also depleted regional water reserves to levels that should cause everyone some concern.

"It's taken us 10 years to build up those reserves, and the extended dry season during the last few months of '96 and first half of '97 has caused us to use up a lot of it," he noted. "We really need the Peace River Option in order to catch up and build back our reserves."

**"We really need  
the Peace River Option  
in order to catch up."**

**— Sam Stone, Peace River  
Water Facility Coordinator**

In addition to balancing existing and future demands for drinking water, other benefits of the Peace River Option include:

- Better management of surface water resources in an environmentally responsible manner;
- Improved ability to provide emergency transfers of water throughout the Peace River/Manasota Regional Water Supply Authority area;
- Enhanced monitoring of the lower river and Charlotte Harbor to better protect the estuary; and
- Facilitation of an integrated, regional management approach to the area's water supply sources.

### **The Peace River/Manasota Regional Water Supply Authority**

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