



PROJECT TITLE: CHEVAL EAST BORDEAUX RECLAIMED WATER IMPROVEMENT UNIT  
 PROJECT NO: 10799  
 CIE REQUIREMENT: Y  
 LEVEL OF SERVICE IMPACT: E PROGRAM: WATER SERVICES/RECLAIMED WATER

**Project Description:**  
 Design and construct approximately 6,800 linear feet of reclaimed water pipelines and associated appurtenances located within the Cheval East Bordeaux residential subdivision.



**Operating Cost Impact:**  
 None

**Project Completion Date:** Nov 2008

**Expenditure Plan (in \$000's):**

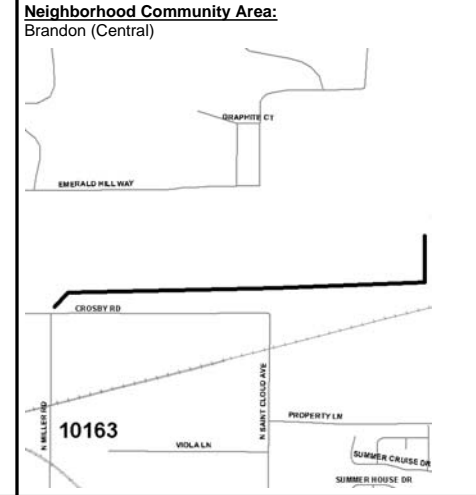
|                | Total Est Cost | Prior Yrs Funding | FY 09      | FY 10      | FY 11      | FY 12      | FY 13      | Future     |
|----------------|----------------|-------------------|------------|------------|------------|------------|------------|------------|
| Development    | 0              | 0                 | 0          | 0          | 0          | 0          | 0          | 0          |
| Design         | 101            | 101               | 0          | 0          | 0          | 0          | 0          | 0          |
| Land/ROW       | 0              | 0                 | 0          | 0          | 0          | 0          | 0          | 0          |
| Construction   | 547            | 547               | 0          | 0          | 0          | 0          | 0          | 0          |
| Equipment      | 0              | 0                 | 0          | 0          | 0          | 0          | 0          | 0          |
| Administration | 65             | 65                | 0          | 0          | 0          | 0          | 0          | 0          |
| <b>Total</b>   | <b>\$713</b>   | <b>\$713</b>      | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

**Funding Sources (in \$000's):**

|                 | Total Est Cost | Prior Yrs Funding | FY 09      | FY 10      | FY 11      | FY 12      | FY 13      | Future     |
|-----------------|----------------|-------------------|------------|------------|------------|------------|------------|------------|
| Enterprise Fees | 713            | 713               | 0          | 0          | 0          | 0          | 0          | 0          |
| <b>Total</b>    | <b>\$713</b>   | <b>\$713</b>      | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

PROJECT TITLE: CROSBY ROAD RECLAIMED WATER TRANSMISSION MAIN  
 PROJECT NO: 10163  
 CIE REQUIREMENT: Y  
 LEVEL OF SERVICE IMPACT: F PROGRAM: WATER SERVICES/RECLAIMED WATER

**Project Description:**  
 Construct approximately 10,600 linear feet of 24 inch diameter reclaimed water transmission main from the existing 24 inch reclaimed water transmission main in the intersection of Miller and Crosby Roads to an existing 5 million gallon reclaimed water storage tank on the Valrico Advanced Wastewater Treatment Plant site. Included are appropriate valving, telemetry and connections. Pipeline will have the ability to have the flow reversed during peak demands through the use of remotely controlled valves and telemetry. This project is required in order to serve existing and projected future reclaimed water customers in the Central (Valrico and Brandon) area of the County.



**Operating Cost Impact:**  
 Operating cost impact of \$11,448 starting in FY 11 and \$12,058 thereafter

**Project Completion Date:** Nov 2012

**Expenditure Plan (in \$000's):**

|                | Total Est Cost | Prior Yrs Funding | FY 09          | FY 10      | FY 11      | FY 12      | FY 13      | Future     |
|----------------|----------------|-------------------|----------------|------------|------------|------------|------------|------------|
| Development    | 0              | 0                 | 0              | 0          | 0          | 0          | 0          | 0          |
| Design         | 1,200          | 0                 | 1,200          | 0          | 0          | 0          | 0          | 0          |
| Land/ROW       | 0              | 0                 | 0              | 0          | 0          | 0          | 0          | 0          |
| Construction   | 4,667          | 0                 | 4,667          | 0          | 0          | 0          | 0          | 0          |
| Equipment      | 0              | 0                 | 0              | 0          | 0          | 0          | 0          | 0          |
| Administration | 150            | 0                 | 150            | 0          | 0          | 0          | 0          | 0          |
| <b>Total</b>   | <b>\$6,017</b> | <b>\$0</b>        | <b>\$6,017</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

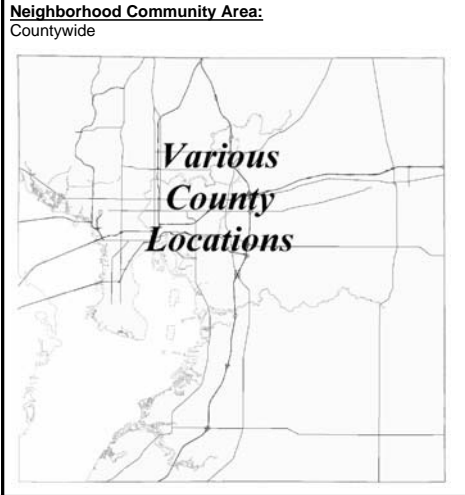
**Funding Sources (in \$000's):**

|              | Total Est Cost | Prior Yrs Funding | FY 09          | FY 10      | FY 11      | FY 12      | FY 13      | Future     |
|--------------|----------------|-------------------|----------------|------------|------------|------------|------------|------------|
| Financing    | 6,017          | 0                 | 6,017          | 0          | 0          | 0          | 0          | 0          |
| <b>Total</b> | <b>\$6,017</b> | <b>\$0</b>        | <b>\$6,017</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



PROJECT TITLE: RECLAIMED WATER MAIN EXTENSION - FARE ACCOUNT  
 PROJECT NO: 10752  
 CIE REQUIREMENT: Y  
 LEVEL OF SERVICE IMPACT: M PROGRAM: WATER SERVICES/RECLAIMED WATER

**Project Description:**  
 Provides funding for the estimated amount of reclaimed line extension required to connect new customers. Individual projects and schedules will be identified for the 1st two years of each CIP.



**Operating Cost Impact:**  
 There is no operating cost impact associated with project.

**Project Completion Date:** N/A

**Expenditure Plan (in \$000's):**

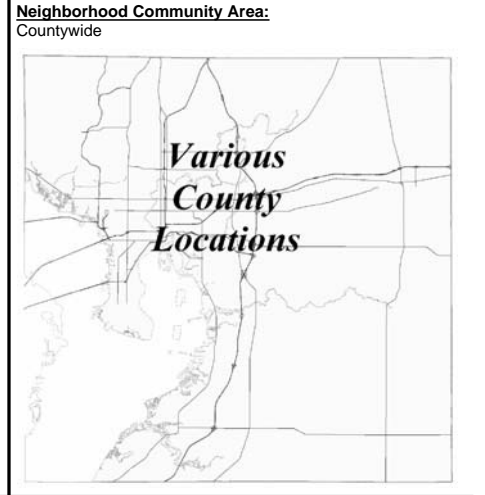
|                | Total Est Cost | Prior Yrs Funding | FY 09      | FY 10      | FY 11      | FY 12      | FY 13      | Future         |
|----------------|----------------|-------------------|------------|------------|------------|------------|------------|----------------|
| Development    | 0              | 0                 | 0          | 0          | 0          | 0          | 0          | 0              |
| Design         | 0              | 0                 | 0          | 0          | 0          | 0          | 0          | 0              |
| Land/ROW       | 0              | 0                 | 0          | 0          | 0          | 0          | 0          | 0              |
| Construction   | 1,000          | 0                 | 0          | 0          | 0          | 0          | 0          | 1,000          |
| Equipment      | 0              | 0                 | 0          | 0          | 0          | 0          | 0          | 0              |
| Administration | 0              | 0                 | 0          | 0          | 0          | 0          | 0          | 0              |
| <b>Total</b>   | <b>\$1,000</b> | <b>\$0</b>        | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,000</b> |

**Funding Sources (in \$000's):**

|                 | Total Est Cost | Prior Yrs Funding | FY 09      | FY 10      | FY 11      | FY 12      | FY 13      | Future         |
|-----------------|----------------|-------------------|------------|------------|------------|------------|------------|----------------|
| Enterprise Fees | 1,000          | 0                 | 0          | 0          | 0          | 0          | 0          | 1,000          |
| <b>Total</b>    | <b>\$1,000</b> | <b>\$0</b>        | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,000</b> |

PROJECT TITLE: RECLAIMED WATER MAIN R&R - FARE ACCOUNT  
 PROJECT NO: 19656  
 CIE REQUIREMENT: Y  
 LEVEL OF SERVICE IMPACT: M PROGRAM: WATER SERVICES/RECLAIMED WATER

**Project Description:**  
 Provides funding for the estimated amount of reclaimed water transmission main repairs and replacements due to the aging of the system. Individual projects and schedules will be identified the 1st two years of each CIP.



**Operating Cost Impact:**  
 No significant change in operating costs is anticipated.

**Project Completion Date:** N/A

**Expenditure Plan (in \$000's):**

|                | Total Est Cost | Prior Yrs Funding | FY 09        | FY 10        | FY 11        | FY 12      | FY 13      | Future     |
|----------------|----------------|-------------------|--------------|--------------|--------------|------------|------------|------------|
| Development    | 417            | 0                 | 17           | 205          | 195          | 0          | 0          | 0          |
| Design         | 165            | 0                 | 35           | 65           | 65           | 0          | 0          | 0          |
| Land/ROW       | 0              | 0                 | 0            | 0            | 0            | 0          | 0          | 0          |
| Construction   | 178            | 0                 | 178          | 0            | 0            | 0          | 0          | 0          |
| Equipment      | 0              | 0                 | 0            | 0            | 0            | 0          | 0          | 0          |
| Administration | 30             | 0                 | 30           | 0            | 0            | 0          | 0          | 0          |
| <b>Total</b>   | <b>\$790</b>   | <b>\$0</b>        | <b>\$260</b> | <b>\$270</b> | <b>\$260</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

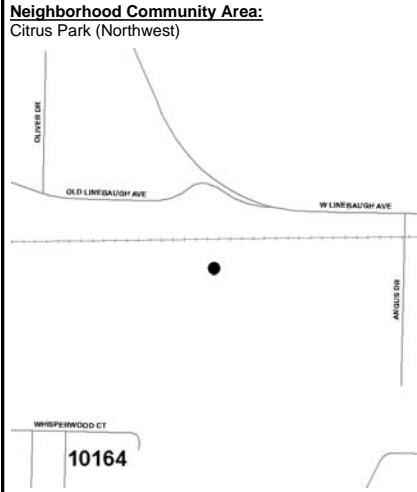
**Funding Sources (in \$000's):**

|                 | Total Est Cost | Prior Yrs Funding | FY 09        | FY 10        | FY 11        | FY 12      | FY 13      | Future     |
|-----------------|----------------|-------------------|--------------|--------------|--------------|------------|------------|------------|
| Enterprise Fees | 790            | 0                 | 260          | 270          | 260          | 0          | 0          | 0          |
| <b>Total</b>    | <b>\$790</b>   | <b>\$0</b>        | <b>\$260</b> | <b>\$270</b> | <b>\$260</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



PROJECT TITLE: RIVER OAKS RECLAIMED WATER STORAGE TANK  
 PROJECT NO: 10164  
 CIE REQUIREMENT: Y  
 LEVEL OF SERVICE IMPACT: F PROGRAM: WATER SERVICES/RECLAIMED WATER

**Project Description:**  
 Construct a 5 million gallon (MG) pre-stressed concrete storage tank, including piping, valves and telemetry. The new tank is to be co-located on the site of the existing 5 MG storage tank located at Sheldon Road and Linebaugh Avenue. This project is required in order to meet the reclaimed water service demands of existing and future reclaimed water customers in the Northwest County service area.



**Operating Cost Impact:**  
 None

**Project Completion Date:** Oct 2012

**Expenditure Plan (in \$000's):**

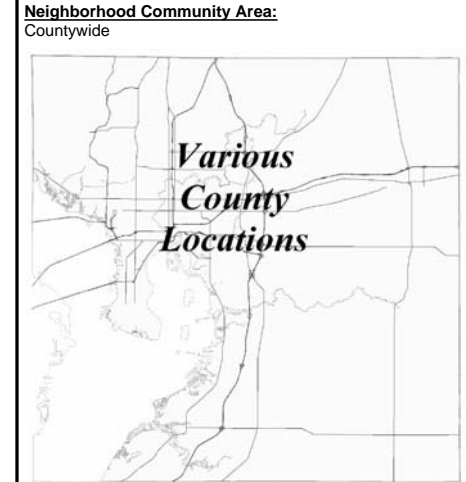
|                | Total Est Cost | Prior Yrs Funding | FY 09      | FY 10        | FY 11          | FY 12      | FY 13      | Future     |
|----------------|----------------|-------------------|------------|--------------|----------------|------------|------------|------------|
| Development    | 0              | 0                 | 0          | 0            | 0              | 0          | 0          | 0          |
| Design         | 700            | 0                 | 0          | 700          | 0              | 0          | 0          | 0          |
| Land/ROW       | 0              | 0                 | 0          | 0            | 0              | 0          | 0          | 0          |
| Construction   | 2,750          | 0                 | 0          | 0            | 2,750          | 0          | 0          | 0          |
| Equipment      | 0              | 0                 | 0          | 0            | 0              | 0          | 0          | 0          |
| Administration | 50             | 0                 | 0          | 50           | 0              | 0          | 0          | 0          |
| <b>Total</b>   | <b>\$3,500</b> | <b>\$0</b>        | <b>\$0</b> | <b>\$750</b> | <b>\$2,750</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

**Funding Sources (in \$000's):**

|              | Total Est Cost | Prior Yrs Funding | FY 09      | FY 10        | FY 11          | FY 12      | FY 13      | Future     |
|--------------|----------------|-------------------|------------|--------------|----------------|------------|------------|------------|
| Financing    | 3,500          | 0                 | 0          | 750          | 2,750          | 0          | 0          | 0          |
| <b>Total</b> | <b>\$3,500</b> | <b>\$0</b>        | <b>\$0</b> | <b>\$750</b> | <b>\$2,750</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

PROJECT TITLE: RWTM EXT. TO NEW DEVELOPMENTS AND RWIU'S-MASTER PROJECT  
 PROJECT NO: 19017  
 CIE REQUIREMENT: Y  
 LEVEL OF SERVICE IMPACT: E,F PROGRAM: WATER SERVICES/RECLAIMED WATER

**Project Description:**  
 Design and construction of RWTM's to new developments and existing RWIU's.



**Operating Cost Impact:**  
 Operating cost impact of \$1,200 per year starting in FY 07.

**Project Completion Date:** N/A

**Expenditure Plan (in \$000's):**

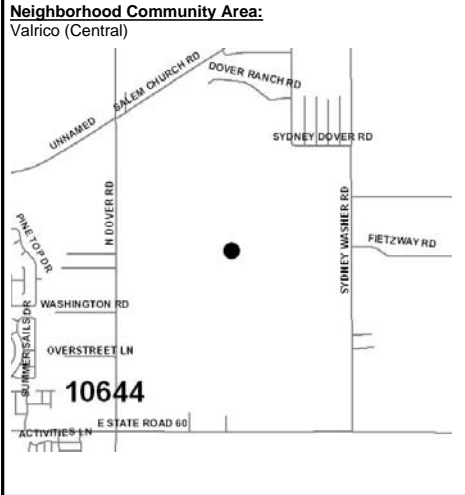
|                | Total Est Cost | Prior Yrs Funding | FY 09        | FY 10        | FY 11        | FY 12      | FY 13      | Future     |
|----------------|----------------|-------------------|--------------|--------------|--------------|------------|------------|------------|
| Development    | 12             | 3                 | 3            | 3            | 3            | 0          | 0          | 0          |
| Design         | 128            | 113               | 5            | 5            | 5            | 0          | 0          | 0          |
| Land/ROW       | 30             | 30                | 0            | 0            | 0            | 0          | 0          | 0          |
| Construction   | 1,491          | 984               | 169          | 169          | 169          | 0          | 0          | 0          |
| Equipment      | 0              | 0                 | 0            | 0            | 0            | 0          | 0          | 0          |
| Administration | 239            | 170               | 23           | 23           | 23           | 0          | 0          | 0          |
| <b>Total</b>   | <b>\$1,900</b> | <b>\$1,300</b>    | <b>\$200</b> | <b>\$200</b> | <b>\$200</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

**Funding Sources (in \$000's):**

|                 | Total Est Cost | Prior Yrs Funding | FY 09        | FY 10        | FY 11        | FY 12      | FY 13      | Future     |
|-----------------|----------------|-------------------|--------------|--------------|--------------|------------|------------|------------|
| Enterprise Fees | 1,900          | 1,300             | 200          | 200          | 200          | 0          | 0          | 0          |
| <b>Total</b>    | <b>\$1,900</b> | <b>\$1,300</b>    | <b>\$200</b> | <b>\$200</b> | <b>\$200</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

**PROJECT TITLE:** SYDNEY/DOVER RECLAIMED WATER RESERVOIR  
**PROJECT NO:** 10644  
**CIE REQUIREMENT:** Y  
**LEVEL OF SERVICE IMPACT:** F  
**PROGRAM:** WATER SERVICES/RECLAIMED WATER

**Project Description:**  
 Growth in the south central part of the County requires additional treatment capacity at this facility. This project will design and construct an approximately 1 billion gallon reclaimed water storage reservoir using the old Sydney mine site near the existing Valrico AWTP.



**Operating Cost Impact:**  
 None

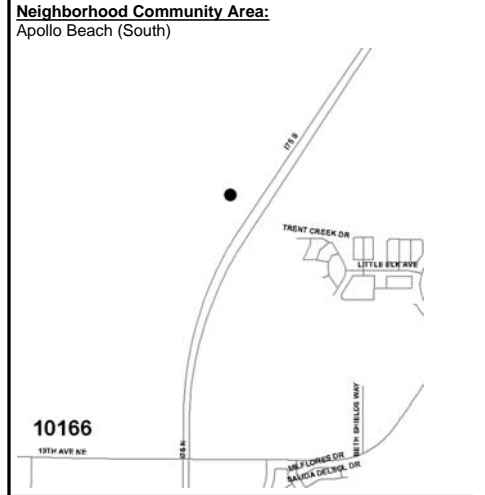
**Project Completion Date:** Aug 2016

| Expenditure Plan (in \$000's): | Total Est       | Prior Yrs  | FY 09      | FY 10      | FY 11          | FY 12           | FY 13      | Future     |
|--------------------------------|-----------------|------------|------------|------------|----------------|-----------------|------------|------------|
|                                | Cost            | Funding    |            |            |                |                 |            |            |
| Development                    | 350             | 0          | 0          | 0          | 350            | 0               | 0          | 0          |
| Design                         | 6,800           | 0          | 0          | 0          | 6,800          | 0               | 0          | 0          |
| Land/ROW                       | 0               | 0          | 0          | 0          | 0              | 0               | 0          | 0          |
| Construction                   | 27,900          | 0          | 0          | 0          | 0              | 27,900          | 0          | 0          |
| Equipment                      | 0               | 0          | 0          | 0          | 0              | 0               | 0          | 0          |
| Administration                 | 200             | 0          | 0          | 0          | 100            | 100             | 0          | 0          |
| <b>Total</b>                   | <b>\$35,250</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$7,250</b> | <b>\$28,000</b> | <b>\$0</b> | <b>\$0</b> |

| Funding Sources (in \$000's): | Total Est       | Prior Yrs  | FY 09      | FY 10      | FY 11          | FY 12           | FY 13      | Future     |
|-------------------------------|-----------------|------------|------------|------------|----------------|-----------------|------------|------------|
|                               | Cost            | Funding    |            |            |                |                 |            |            |
| Enterprise Fees               | 35,250          | 0          | 0          | 0          | 7,250          | 28,000          | 0          | 0          |
| <b>Total</b>                  | <b>\$35,250</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$7,250</b> | <b>\$28,000</b> | <b>\$0</b> | <b>\$0</b> |

**PROJECT TITLE:** WATERSSET SPORTS COMPLEX RECLAIMED WATER PUMP STATION/STORAGE TANK  
**PROJECT NO:** 10166  
**CIE REQUIREMENT:** Y  
**LEVEL OF SERVICE IMPACT:** F  
**PROGRAM:** WATER SERVICES/RECLAIMED WATER

**Project Description:**  
 Construct a 5 million gallon pre-stressed concrete reclaimed water storage tank and a 10,000 gallon per minute peak reclaimed water pumping station, electrical building, variable frequency controls, SCADA, etc. on Parks property donated for this purpose by the Developer. The facility will receive and store reclaimed water flows during off peak times and pump to the customers during peak demands. This project is required in order to meet the reclaimed water service demands of existing and future reclaimed water customers in the South County service area.



**Operating Cost Impact:**  
 Operating cost impact of \$19,791 starting in FY 13.

**Project Completion Date:** Mar 2013

| Expenditure Plan (in \$000's): | Total Est      | Prior Yrs  | FY 09      | FY 10          | FY 11          | FY 12      | FY 13      | Future     |
|--------------------------------|----------------|------------|------------|----------------|----------------|------------|------------|------------|
|                                | Cost           | Funding    |            |                |                |            |            |            |
| Development                    | 0              | 0          | 0          | 0              | 0              | 0          | 0          | 0          |
| Design                         | 1,150          | 0          | 0          | 1,150          | 0              | 0          | 0          | 0          |
| Land/ROW                       | 0              | 0          | 0          | 0              | 0              | 0          | 0          | 0          |
| Construction                   | 5,200          | 0          | 0          | 0              | 5,200          | 0          | 0          | 0          |
| Equipment                      | 0              | 0          | 0          | 0              | 0              | 0          | 0          | 0          |
| Administration                 | 150            | 0          | 0          | 150            | 0              | 0          | 0          | 0          |
| <b>Total</b>                   | <b>\$6,500</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,300</b> | <b>\$5,200</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

| Funding Sources (in \$000's): | Total Est      | Prior Yrs  | FY 09      | FY 10          | FY 11          | FY 12      | FY 13      | Future     |
|-------------------------------|----------------|------------|------------|----------------|----------------|------------|------------|------------|
|                               | Cost           | Funding    |            |                |                |            |            |            |
| Financing                     | 6,500          | 0          | 0          | 1,300          | 5,200          | 0          | 0          | 0          |
| <b>Total</b>                  | <b>\$6,500</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,300</b> | <b>\$5,200</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

PROJECT TITLE: **WATERSET SPORTS COMPLEX RECLAIMED WATER TRANSMISSION MAIN** PROJECT NO: **10165**

CIE REQUIREMENT: **Y**

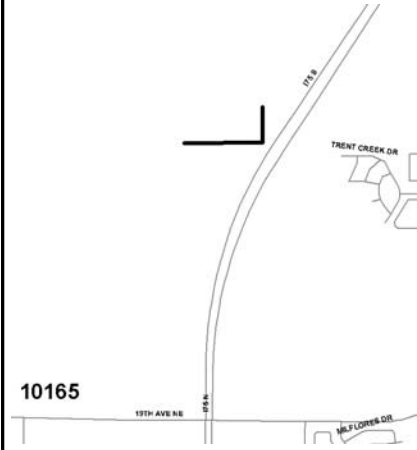
LEVEL OF SERVICE IMPACT: **F** PROGRAM: **WATER SERVICES/RECLAIMED WATER**

**Project Description:**

Construct approximately 1,500 linear feet of 24 inch diameter reclaimed water transmission main from the existing 24 inch reclaimed water transmission main in the TECO right of way east to the site of the new Wateraset Sports Complex Reclaimed Water Pump Station and Storage tank. This project is required in order to meet the reclaimed water service demands of existing and future reclaimed water customers in the South County service area.

**Neighborhood Community Area:**

Apollo Beach (South)



**Operating Cost Impact:**

Operating cost impact of \$1,695 starting in FY 12.

**Project Completion Date:** Aug 2012

**Expenditure Plan (in \$000's):**

|                | <u>Total Est Cost</u> | <u>Prior Yrs Funding</u> | <u>FY 09</u> | <u>FY 10</u> | <u>FY 11</u> | <u>FY 12</u> | <u>FY 13</u> | <u>Future</u> |
|----------------|-----------------------|--------------------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Development    | 0                     | 0                        | 0            | 0            | 0            | 0            | 0            | 0             |
| Design         | 200                   | 0                        | 0            | 200          | 0            | 0            | 0            | 0             |
| Land/ROW       | 0                     | 0                        | 0            | 0            | 0            | 0            | 0            | 0             |
| Construction   | 750                   | 0                        | 0            | 0            | 750          | 0            | 0            | 0             |
| Equipment      | 0                     | 0                        | 0            | 0            | 0            | 0            | 0            | 0             |
| Administration | 50                    | 0                        | 0            | 50           | 0            | 0            | 0            | 0             |
| <b>Total</b>   | <b>\$1,000</b>        | <b>\$0</b>               | <b>\$0</b>   | <b>\$250</b> | <b>\$750</b> | <b>\$0</b>   | <b>\$0</b>   | <b>\$0</b>    |

**Funding Sources (in \$000's):**

|              | <u>Total Est Cost</u> | <u>Prior Yrs Funding</u> | <u>FY 09</u> | <u>FY 10</u> | <u>FY 11</u> | <u>FY 12</u> | <u>FY 13</u> | <u>Future</u> |
|--------------|-----------------------|--------------------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Financing    | 1,000                 | 0                        | 0            | 250          | 750          | 0            | 0            | 0             |
| <b>Total</b> | <b>\$1,000</b>        | <b>\$0</b>               | <b>\$0</b>   | <b>\$250</b> | <b>\$750</b> | <b>\$0</b>   | <b>\$0</b>   | <b>\$0</b>    |