

PROJECT TITLE:

PROJECT NO: 10747

SUB-REGIONAL WASTEWATER TREATMENT PLANT R&R MASTER PROJECT

CIE REQUIREMENT: Y

LEVEL OF SERVICE IMPACT: M

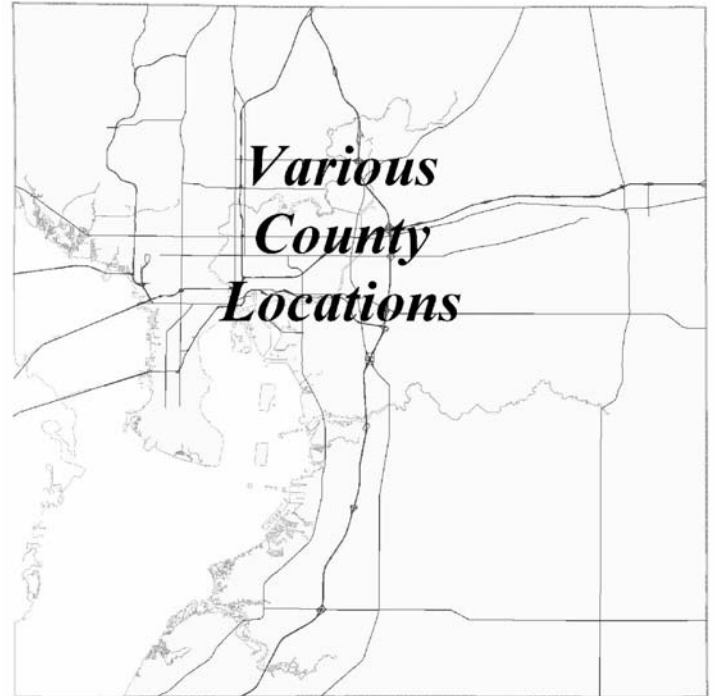
PROGRAM: UTILITIES/WASTEWATER

Project Description:

Perform renewal and replacement projects of approximately \$50,000-\$100,000 each at the Sub-Regional Wastewater Treatment Plants.

Neighborhood Community Area:

Countywide



Operating Cost Impact:

No operating cost impact.

Project Completion Date: Sep 2006

Expenditure Plan (in \$000's):

	<u>Total Est Cost</u>	<u>Prior Yrs Funding</u>	<u>FY 04</u>	<u>FY 05</u>	<u>FY 06</u>	<u>FY 07</u>	<u>FY 08</u>	<u>FY 09</u>	<u>Future</u>
Development	28	7	7	7	7	0	0	0	0
Design	52	13	13	13	13	0	0	0	0
Land/ROW	0	0	0	0	0	0	0	0	0
Construction	356	239	39	39	39	0	0	0	0
Equipment	120	30	30	30	30	0	0	0	0
Administration	44	11	11	11	11	0	0	0	0
Total	\$600	\$300	\$100	\$100	\$100	\$0	\$0	\$0	\$0

Funding Sources (in \$000's):

	<u>Total Est Cost</u>	<u>Prior Yrs Funding</u>	<u>FY 04</u>	<u>FY 05</u>	<u>FY 06</u>	<u>FY 07</u>	<u>FY 08</u>	<u>FY 09</u>	<u>Future</u>
Enterprise Fees	600	300	100	100	100	0	0	0	0
Total	\$600	\$300	\$100	\$100	\$100	\$0	\$0	\$0	\$0

PROJECT TITLE:

PROJECT NO: 10767

VALRICO AWTP ADDITIONAL SLUDGE HOLDING TANK

CIE REQUIREMENT: Y

LEVEL OF SERVICE IMPACT: E

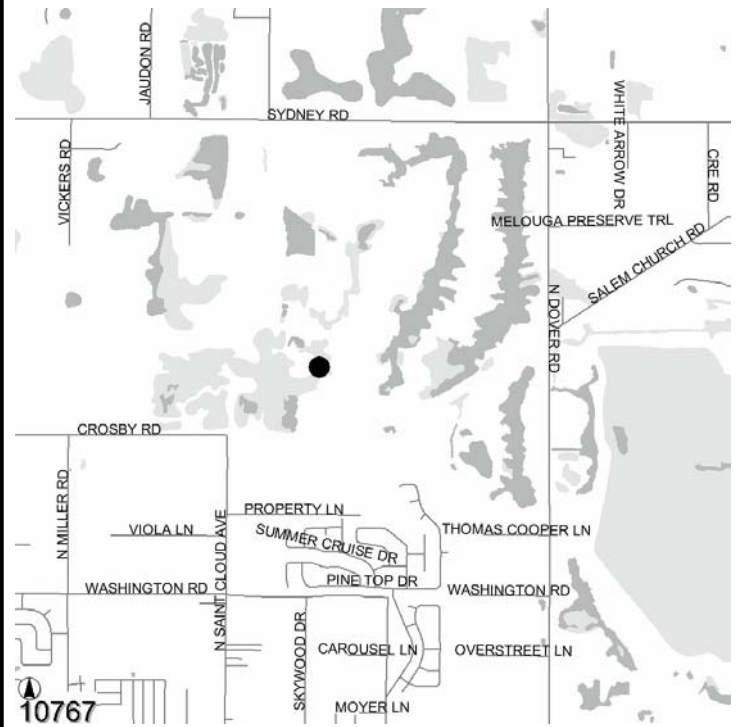
PROGRAM: UTILITIES/WASTEWATER

Project Description:

Design, permitting, and construction of an additional 500,000 gallon waste activated sludge holding tank at the Valrico AWTP including piping modifications, new blowers, and controls.

Neighborhood Community Area:

Valrico (Central)



Operating Cost Impact:

Operating cost impact of \$3,000 per year starting in FY 08.

Project Completion Date: Jun 2007

Expenditure Plan (in \$000's):

	<u>Total Est Cost</u>	<u>Prior Yrs Funding</u>	<u>FY 04</u>	<u>FY 05</u>	<u>FY 06</u>	<u>FY 07</u>	<u>FY 08</u>	<u>FY 09</u>	<u>Future</u>
Development	170	0	170	0	0	0	0	0	0
Design	238	0	0	238	0	0	0	0	0
Land/ROW	0	0	0	0	0	0	0	0	0
Construction	1,275	0	0	1,275	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	17	0	17	0	0	0	0	0	0
Total	\$1,700	\$0	\$187	\$1,513	\$0	\$0	\$0	\$0	\$0

Funding Sources (in \$000's):

	<u>Total Est Cost</u>	<u>Prior Yrs Funding</u>	<u>FY 04</u>	<u>FY 05</u>	<u>FY 06</u>	<u>FY 07</u>	<u>FY 08</u>	<u>FY 09</u>	<u>Future</u>
Enterprise Fees	1,700	0	187	1,513	0	0	0	0	0
Total	\$1,700	\$0	\$187	\$1,513	\$0	\$0	\$0	\$0	\$0

PROJECT TITLE:

VALRICO AWTP EXPANSION FROM 6 MGD TO 12 MGD

PROJECT NO: 19016

CIE REQUIREMENT: Y

LEVEL OF SERVICE IMPACT: F

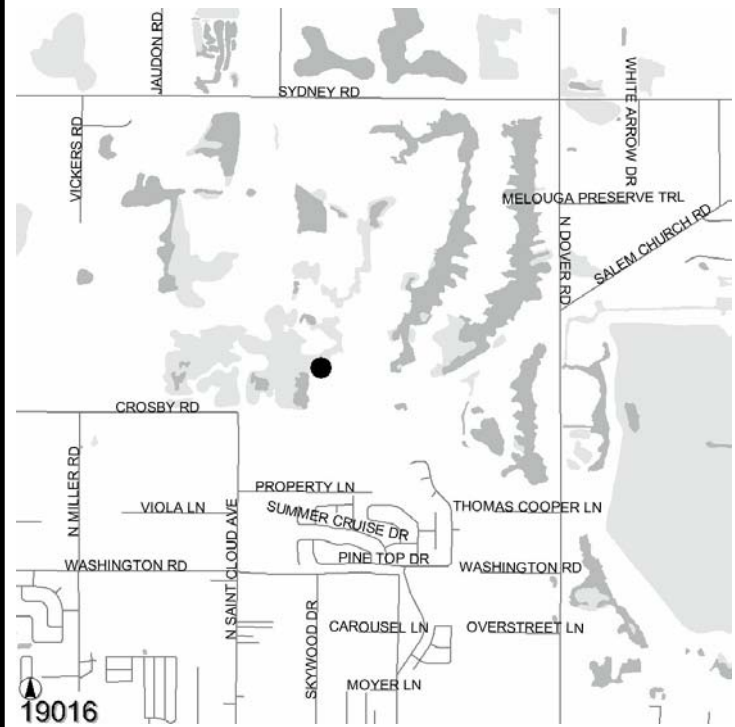
PROGRAM: UTILITIES/WASTEWATER

Project Description:

A project is needed to expand the permitted capacity at the Valrico WWTP from 6 MGD to 12 MGD. This project will be for a preliminary design and evaluation study to determine the most cost effective method of expansion. It will provide the final planning scope and estimate for the expansion project.

Neighborhood Community Area:

Valrico (Central)

**Operating Cost Impact:**

Operating cost impact of \$250,000 per year starting in FY 09.

Project Completion Date: Nov 2008**Expenditure Plan (in \$000's):**

	<u>Total Est Cost</u>	<u>Prior Yrs Funding</u>	<u>FY 04</u>	<u>FY 05</u>	<u>FY 06</u>	<u>FY 07</u>	<u>FY 08</u>	<u>FY 09</u>	<u>Future</u>
Development	2,500	0	0	400	2,100	0	0	0	0
Design	5,000	0	0	800	4,200	0	0	0	0
Land/ROW	0	0	0	0	0	0	0	0	0
Construction	19,286	0	0	0	0	19,286	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	3,214	0	0	0	0	3,214	0	0	0
Total	\$30,000	\$0	\$0	\$1,200	\$6,300	\$22,500	\$0	\$0	\$0

Funding Sources (in \$000's):

	<u>Total Est Cost</u>	<u>Prior Yrs Funding</u>	<u>FY 04</u>	<u>FY 05</u>	<u>FY 06</u>	<u>FY 07</u>	<u>FY 08</u>	<u>FY 09</u>	<u>Future</u>
Capacity Fees	28,800	0	0	0	6,300	22,500	0	0	0
Enterprise Fees	1,200	0	0	1,200	0	0	0	0	
Total	\$30,000	\$0	\$0	\$1,200	\$6,300	\$22,500	\$0	\$0	\$0

PROJECT TITLE:
VALRICO AWTP SLUDGE DEWATERING

PROJECT NO: 10766

CIE REQUIREMENT: Y

LEVEL OF SERVICE IMPACT: E

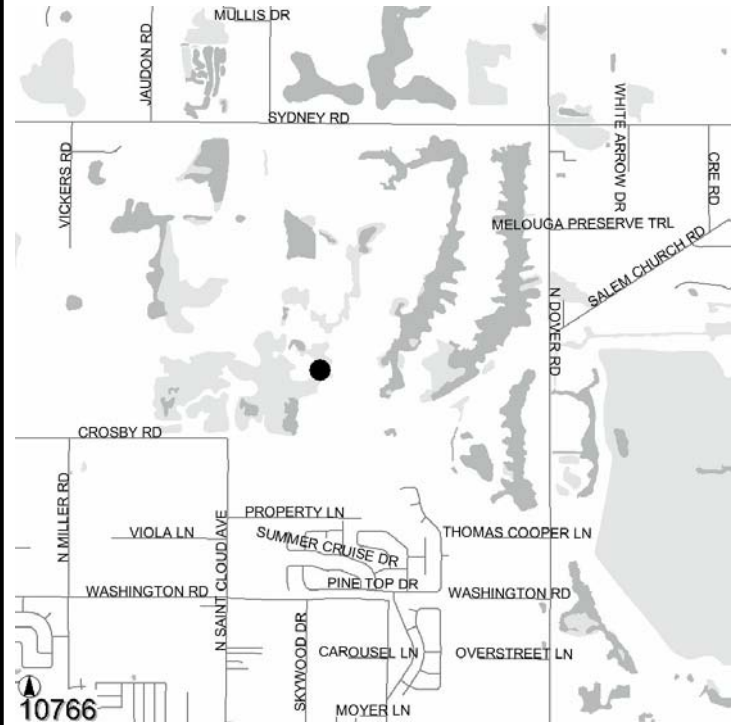
PROGRAM: UTILITIES/WASTEWATER

Project Description:

Design, permitting and construction of belt press dewatering equipment and control systems to allow sludge cake to be produced at the Valrico AWTP.

Neighborhood Community Area:

Valrico (Central)



Operating Cost Impact:

None

Project Completion Date: Oct 2006

Expenditure Plan (in \$000's):

	<u>Total Est Cost</u>	<u>Prior Yrs Funding</u>	<u>FY 04</u>	<u>FY 05</u>	<u>FY 06</u>	<u>FY 07</u>	<u>FY 08</u>	<u>FY 09</u>	<u>Future</u>
Development	330	0	330	0	0	0	0	0	0
Design	462	0	462	0	0	0	0	0	0
Land/ROW	0	0	0	0	0	0	0	0	0
Construction	2,475	0	0	2,475	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	33	0	33	0	0	0	0	0	0
Total	\$3,300	\$0	\$825	\$2,475	\$0	\$0	\$0	\$0	\$0

Funding Sources (in \$000's):

	<u>Total Est Cost</u>	<u>Prior Yrs Funding</u>	<u>FY 04</u>	<u>FY 05</u>	<u>FY 06</u>	<u>FY 07</u>	<u>FY 08</u>	<u>FY 09</u>	<u>Future</u>
Enterprise Fees	3,300	0	825	2,475	0	0	0	0	0
Total	\$3,300	\$0	\$825	\$2,475	\$0	\$0	\$0	\$0	\$0