Lake Manatee Ultra Filtration Membrane Project



Last Updated: February 2024

Overview

Lake Manatee Ultra Filtration Membrane Process Upgrade - \$66,533,940

(Project # 6050470)

Design and construction of the Water Treatment Plant, retrofitting the present system with an ultra filtration membrane process.

Existing plant is 45 years old and uses old technology. New technology is needed to meet present day water quality standards. Existing filter basins are at risk for structural failure.

Project Status				
Project Manager	Albert Rosenstein			
Departments	Public Works			
District	1			

Start End

Lake Manatee Ultra Filtration Membrane Process Upgrade

6050470	Design	1/1/2006	1/31/2019
	Construction	2/1/2019	9/30/2023



	Budget		Year to Date	Remaining Balance	% Received
Revenues		1		A	36
Appropriated					
Water and Sewer Capital Improv	15,153,902		15,153,902		100%
Water Facility Investment Fees	6,951,281		6,951,281	-	100%
Util Rev Ref & Improv Bonds, 2015	5,574,042		5,574,042	-	100%
Utilities Revenue Bonds, 2018	38,854,715		38,854,715	20 -31	100%
	66,533,940		66,533,940		100%
Future Appropriation					
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	66,533,940		66,533,940	7/1	100%
	Budget	Encumb	Project Total	Remaining Balance	% Spent
Expenses					
Appropriated					
Lake Manatee Ultra Filtration Mem	66,533,940	4,976,000	61,052,605	505,335	92%
	66,533,940	4,976,000	61,052,605	505,335	92%
Future Appropriations					
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