

Lake Manatee Ultra Filtration Membrane Project



Last Updated: November 2022

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



Summary of Finances

	Budget	Year to Date	Remaining Balance	% Received
Revenues				
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	-	100%
	66,533,940	66,533,940	-	100%
Future Appropriation				
	-	-	-	0%
	66,533,940	66,533,940	-	100%

	Budget	Encumb	Project Total	Remaining Balance	% Spent
Expenses					
Appropriated					
Lake Manatee Ultra Filtration Mem	66,533,940	7,011,764	54,227,572	5,294,605	82%
	66,533,940	7,011,764	54,227,572	5,294,605	82%
Future Appropriations					
	-	-	-	-	0%
	66,533,940	7,011,764	54,227,572	5,294,605	82%