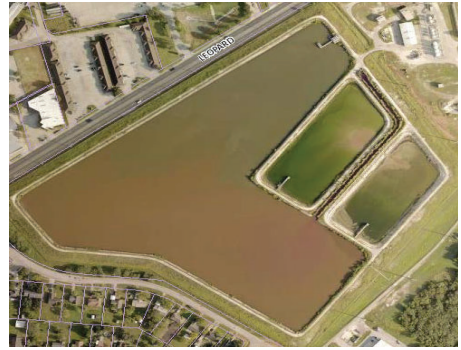


Capital Improvement Plan
City of Corpus Christi, Texas

2024 *thru* 2026

Project # 18130
Project Name ONSWTP Sedimentation Basin Improvements



Type Improvement/Additions
Useful Life 40 years
Category Water Treatment

Department Water Department
Contact Director of Water Utilities
Priority Critical-Health & Safety
Council District 1

Status Active

Description

This project will dredge, dewater, haul, and dispose 28,000-44,000 dry tons (DT) of water treatment plant residuals from the pre-sedimentation basin located at ON Stevens Water Treatment Plant (ONSWTP). Project scope also includes remove existing vegetation and cattails from the basin.

Justification

The pre-sedimentation basin is greater than 40% full and must be dredged to increase storage capacity and assist in construction of E17047 ONSWTP Raw Water Influent and Chemical Feed Improvements project.

Expenditures	Prior Years	2024	2025	2026	Total
Construction/Rehab	9,111,705	6,000,000	7,000,000		22,111,705
Testing	24,239	260,000	225,000	100,000	609,239
Design	975,901				975,901
Eng, Admin Reimbursements	1,013,931	250,000	300,000	10,000	1,573,931
Total	11,125,776	6,510,000	7,525,000	110,000	25,270,776

Funding Sources	Prior Years	2024	2025	2026	Total
Revenue Bonds	11,125,776	6,510,000	7,525,000	110,000	25,270,776
Total	11,125,776	6,510,000	7,525,000	110,000	25,270,776

Budget Impact/Other

An assessment will be done upon completion of project to determine maintenance costs.