

Capital Improvement Plan

2024 *thru* 2026

City of Corpus Christi, Texas

Project # 20258
Project Name Wesley Seale Dam Instrumentation Rehabilitation



Type Improvement/Additions
Useful Life 25 years
Category Water Supply
Department Water Department
Contact Director of Water Utilities
Priority Critical-Asset Condition/longevity
Council District Outside City Limits
Status Active

Description

This project provides for improvements to original instrumentation system including integration with O. N. Stevens WTP process controls in response to previous inspection and priority investment recommendations into the system. This project will protect integrity of Wesley Seale Dam system (1957), to provide for proper inspection and updated regulatory reports per TCEQ and preserve a steady flow of dam stability data over time to better inform future maintenance and repair decisions.

Justification

This project will improve reliability ,comply with state requirements for high hazard dam owners and reduce costs. This project is required by TCEQ.

Expenditures	Prior Years	2024	2025	2026	Total
Construction/Rehab		2,500,000	500,000		3,000,000
Inspection		100,000	150,000		250,000
Design	370,107				370,107
Eng, Admin Reimbursements	32,000	210,000	215,000		457,000
Total	402,107	2,810,000	865,000		4,077,107

Funding Sources	Prior Years	2024	2025	2026	Total
Revenue Bonds	402,107	2,810,000	865,000		4,077,107
Total	402,107	2,810,000	865,000		4,077,107

Budget Impact/Other

An assessment will be done upon completion of project to determine maintenance costs. This project is required by TCEQ.