

Capital Improvement Plan

2023 *thru* 2025

City of Corpus Christi, Texas

Project # 20258A
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 2 Critical- Asset Condition\longevity

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	2023	2024	2025	Total
Construction/Rehab			2,000,000	2,000,000	4,000,000
Inspection			100,000	150,000	250,000
Design		350,000			350,000
Eng, Admin Reimbursements	5,000	35,000	210,000	215,000	465,000
Total	5,000	385,000	2,310,000	2,365,000	5,065,000

Funding Sources	Prior Years	2023	2024	2025	Total
Revenue Bonds	5,000	385,000	2,310,000	2,365,000	5,065,000
Total	5,000	385,000	2,310,000	2,365,000	5,065,000

Budget Impact/Other

There is no projected operational impact with this project at this time. Upon completion of this project additional maintenance costs will be budget to maintain these improvements. This project is required by TCEQ.