

# Capital Improvement Plan

2022 *thru* 2024

## City of Corpus Christi, Texas

**Project #** 21106  
**Project Name** Major Outfall Assessments & Repairs



**Type** Improvement/Additions  
**Useful Life** 25 years  
**Category** Storm Drainage  
**Department** Public Works  
**Contact** Director of Public Works  
**Priority** 2 Critical- Asset Condition

**Status** Active

### Description

There are eight major storm water outfalls and more than 100 other outfalls that allow runoff to drain into Corpus Christi Bay. In 2003, 13.5 miles of these outfall structures were inspected and improvements and repairs were made to four outfalls. (Alta Vista, Kinney Street, Power Street, and Louisiana). The purpose of this project is to provide an updated assessment, which may include Brawner/Proctor and Morgan outfalls, and provide recommendations for repairs, improvements and rehabilitation, as necessary. Improvements will be implemented as funding allows.

### Justification

Consistency with the Comprehensive Plan: Policy Statements pg. 48: 1,3 & 6; pp. 55, 56 & 58-60; 2009 Storm Water Master Plan (draft); Sustainability Initiative

Expenditures	Prior Years	2022	2023	2024	Total
Construction/Rehab		655,000	655,000	655,000	1,965,000
Design		70,000	70,000	70,000	210,000
Eng, Admin Reimbursements		75,000	75,000	75,000	225,000
<b>Total</b>		<b>800,000</b>	<b>800,000</b>	<b>800,000</b>	<b>2,400,000</b>

Funding Sources	Prior Years	2022	2023	2024	Total
Revenue Bonds		800,000	800,000	800,000	2,400,000
<b>Total</b>		<b>800,000</b>	<b>800,000</b>	<b>800,000</b>	<b>2,400,000</b>

### Budget Impact/Other

Restoration of underground storm water systems, channels, and ditches is critical to avoid potential failures that may result in encroachment, flooding and undermining of adjacent public/private structures including streets, bridges, utility lines, buildings, and homes. Additionally, fully funding rehab/construction of storm water infrastructure can reduce operational cost by reducing “emergency” responses and more costly maintenance actions during lifecycle of infrastructure.