



AGENDA MEMORANDUM

First Reading for the City Council Meeting of October 25, 2022
Second Reading for the City Council Meeting November 1, 2022

DATE: October 25, 2022

TO: Peter Zaroni, City Manager

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North Beach Drainage Improvement Project

CAPTION:

Presentation and Ordinance adopting the North Beach Drainage Improvement Project Plan and repealing Ordinance No. 031970 authorizing a previous drainage solution.

SUMMARY:

This item requests City Council repeal Ordinance No. 031970 authorizing a navigable canal on North Beach and adopt the North Beach Drainage Improvement Project with preferred drainage improvement projects to address the drainage issues at North Beach.

BACKGROUND AND PURPOSE:

North Beach has been a tourist destination for over 100 years. Located on the northern peninsula of Corpus Christi, North Beach provides the general public access to beaches, boat launches, shopping stores, restaurants, and tourist attractions such as the Texas State Aquarium and USS Lexington.

However, North Beach experiences frequent flooding from a variety of sources to include tidal rises, rainfall, and drainage backflow. This flooding has a negative impact on the area's roadways and potential for economic development.

On December 17, 2019, the City of Corpus Christi City Council passed an ordinance authorizing the design and construction of a navigable canal on North Beach in Corpus Christi, Texas. In addition, the City expended over \$830,000 on various studies attempting to find a solution to the area's flooding issues. City staff has been working with MIG consultants to perform a

comprehensive analysis of the previous studies' findings to determine the best solution to address the concerns on North Beach.

On August 30, 2022, MIG briefed City Council on the North Beach Drainage Improvement Project and City staff requests the strategy be adopted.

ALTERNATIVES:

The Council can modify or provide direction to Staff to proceed with the North Beach Drainage Improvement Project.

FISCAL IMPACT:

The fiscal impact in FY 2023 and future fiscal years is dependent on the option City Council directs City staff to proceed with. Additionally, depending on the option, selected funding will need to be identified.

RECOMMENDATION:

Staff recommends City Council repeal Ordinance No. 031970 authorizing a navigable canal on North Beach and adopt the North Beach Drainage Improvement Project with preferred drainage improvement projects.

LIST OF SUPPORTING DOCUMENTS:

Ordinance-North Beach Strategic Development Plan
Ordinance No. 031970- Authorizing a navigable canal on North Beach
CC North Beach Drainage Improvement Project -Powerpoint Presentation