

# Flood Mitigation Project (FMP)



Title

ID#  Sponsor

RFPG recommend?  Reason for Recommendation

## Project Description

Watershed HUC# (if known) <input type="text" value="120100020502,120100020503"/>	Emergency Need? <input type="text" value="No"/>
Associated FME's <input type="text" value="-"/>	Drainage area (mi <sup>2</sup> est.) <input type="text" value="1"/>
Associated FMS's <input type="text" value="-"/>	County <input type="text" value="Gregg"/>
	Associated FMP's <input type="text" value="-"/>

## Existing 100-Year Flood Risk

Flood risk type: Riverine? <input type="text" value="Yes"/>	Coastal? <input type="text" value="No"/>	Local? <input type="text" value="No"/>	Playa? <input type="text" value="No"/>	Other? <input type="text" value="No"/>
Population at risk <input type="text" value="0"/>	# of structures <input type="text" value="0"/>	Critical facilities <input type="text" value="0"/>		
Farm/Ranch land impacted (acres) <input type="text" value="0"/>	Roadway(s) impacted (length) <input type="text" value="2"/>			
Number of low water crossings <input type="text" value="0"/>	Historical road closures <input type="text" value="0"/>			

## 100-Year Flood Risk Reduction

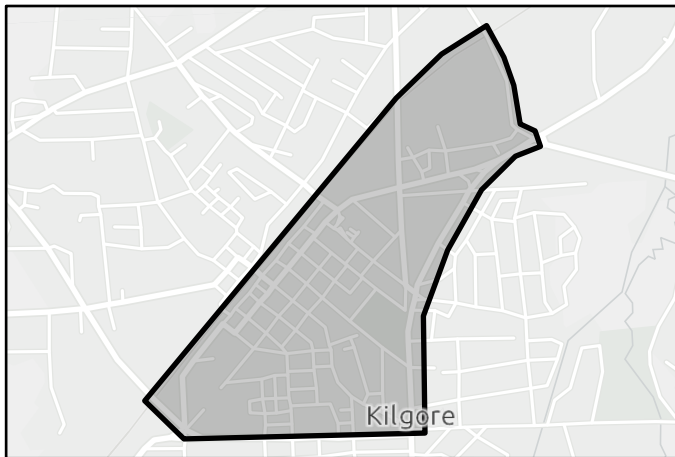
Population removed from 100-yr <input type="text" value="0"/>	# of structures removed from 100-yr <input type="text" value="0"/>
Critical facilities removed from 100-yr <input type="text" value="0"/>	Farm/Ranch land removed from 100-yr (acres) <input type="text" value="0"/>
Road removed from 100-yr (miles) <input type="text" value="1"/>	Low water crossings removed from 100-yr <input type="text" value="0"/>
Other benefits <input type="text" value="-"/>	Reduction in # of road closures over 10 years <input type="text" value="0"/>

## Impacts

Negative impacts? <input type="text" value="No"/>	Negative impacts description <input type="text" value="N/A"/>
Water supply contributions? <input type="text" value="No"/>	Water supply contribution description <input type="text" value="-"/>

## Estimated Cost

Project Cost <input type="text" value="\$2,242,305"/>	% Nature-Based <input type="text" value="0"/>	BCR <input type="text" value="-"/>
Recurring costs <input type="text" value="-"/>	Issues <input type="text" value="None"/>	



FMP area



Regional view of FMP area

# Flood Mitigation Project (FMP)



Title Sabine Pass to Galveston Bay Coastal Storm Risk Management Project

ID# 043000017 Sponsor Orange County Drainage District

RFPG recommend? - Reason for Recommendation -

## Project Description

Program comprised of improvements and construction of new infrastructure currently being implemented to reduce the risk of storm surge impacts in Orange, Jefferson, and Brazoria Counties in Texas.

Watershed HUC# (if known) 120100051005,120100051004,12010005110 Emergency Need? Yes

Drainage area (mi<sup>2</sup> est.) 265

Associated FME's - County Orange, Newton

Associated FMS's - Associated FMP's -

## Existing 100-Year Flood Risk

Flood risk type: Riverine? No Coastal? Yes Local? No Playa? No Other? No

Population at risk 24,485 # of structures 7,929 Critical facilities 206

Farm/Ranch land impacted (acres) 3,495 Roadway(s) impacted (length) 158

Number of low water crossings 21 Historical road closures 0

## 100-Year Flood Risk Reduction

Population removed from 100-yr 2,375 # of structures removed from 100-yr 1,618

Critical facilities removed from 100-yr 9 Farm/Ranch land removed from 100-yr (acres) 1,679

Road removed from 100-yr (miles) 28 Low water crossings removed from 100-yr 21

Other benefits - Reduction in # of road closures over 10 years 0

## Impacts

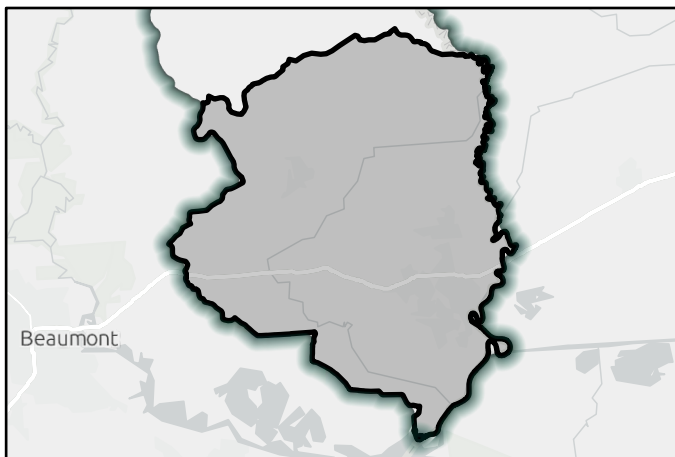
Negative impacts? No Negative impacts description N/A

Water supply contributions? No Water supply contribution description -

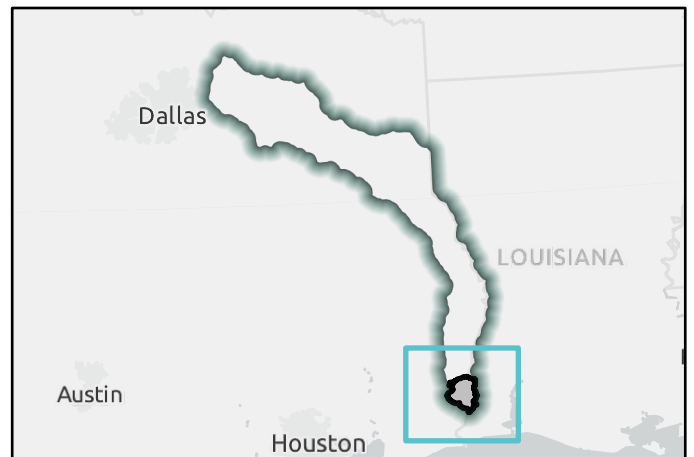
## Estimated Cost

Project Cost \$2,390,000,000 % Nature-Based 0 BCR 2

Recurring costs - Issues None



FMP area



Regional view of FMP area