

# Flood Management Strategy (FMS)



TitleCypress Creek Headwater Acquisition and PReservation

ID#062000067SponsorCoastal Prairie Conservancy

RFPG recommend?-Reason for Recommendation-

## Strategy Details

Strategy typeProperty Acquisition and Structural Elevation

Strategy descriptionAcquisition and restoration of 1,074-acres of ag and natural lands at the headwaters of Cypress Creek.

Associated FME's999999Associated FMP's999999

Associated FMS's999999

Drainage area (mi², est.)-

Watershed HUC# (if known)-CountyWaller

## Existing 100-Year Flood Risk

Population at risk0# of structures0Critical facilities0

Flood risk type: Riverine? YesCoastal? NoLocal? NoPlaya? NoOther? No

Farm/Ranch land impacted (acres)9Roadway(s) impacted (miles)-

Number of low water crossings-Historical road closures-

## 100-Year Flood Risk Reduction

Population removed from 100-yr-# of structures removed from 100-yr-

Critical facilities removed from 100-yr-Farm/Ranch land removed from 100-yr (acres)-

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

Other benefitsPublic access and recreation, agriculture, habitatReduction in # of road closures over 10 years-

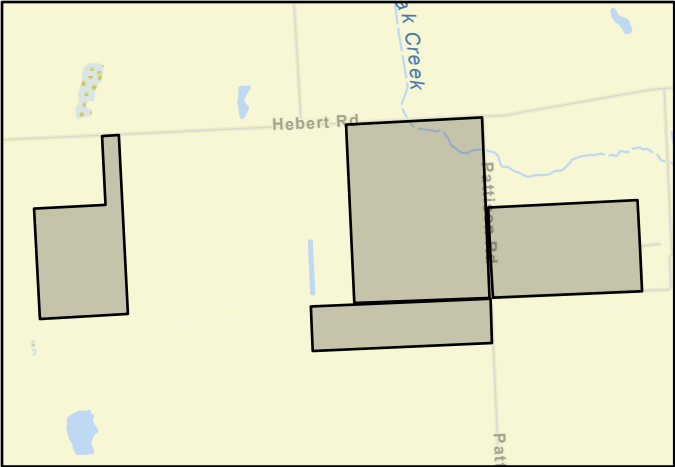
## Impacts

Negative impacts? NoNegative impacts description-

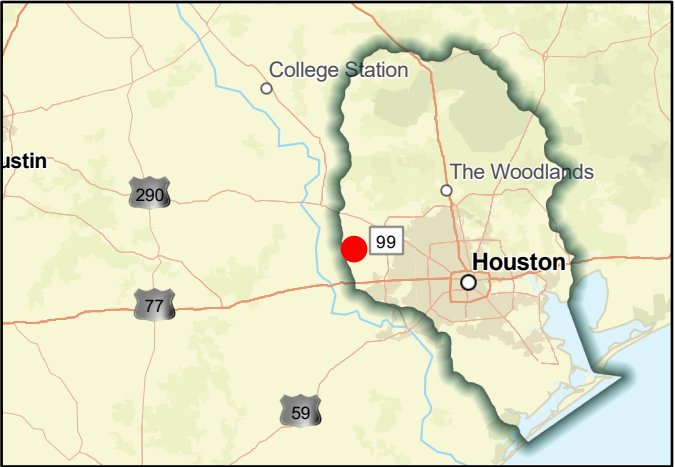
Water supply contributions? NoWater supply contribution description-

## Estimated Cost

Strategy Cost\$18,000,000Amount of available funding-% Nature-Based100



FMS area



Regional view of FMS area

# Flood Management Strategy (FMS)



TitleWarren Ranch Preservation

ID#062000066SponsorCoastal Prairie Conservancy

RFPG recommend? -Reason for Recommendation -

## Strategy Details

Strategy typeProperty Acquisition and Structural Elevation

Strategy descriptionAcquisition of remaining private interest stake in the 6,004-acre Warren Ranch for floodplain preservation and conservation. Place a conservation easement on the Ranch to conserve ag and natural habitat.

Associated FME's999999Associated FMP's999999

Associated FMS's999999

Drainage area (mi², est.)9

Watershed HUC# (if known)-CountyHarris

## Existing 100-Year Flood Risk

Population at risk0# of structures0Critical facilities0

Flood risk type: Riverine? YesCoastal? NoLocal? NoPlaya? NoOther? No

Farm/Ranch land impacted (acres)240Roadway(s) impacted (miles)0

Number of low water crossings2Historical road closures2

## 100-Year Flood Risk Reduction

Population removed from 100-yr -# of structures removed from 100-yr -

Critical facilities removed from 100-yr -Farm/Ranch land removed from 100-yr (acres) -

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

Other benefitsPublic access and recreation, agriculture, habitatReduction in # of road closures over 10 years -

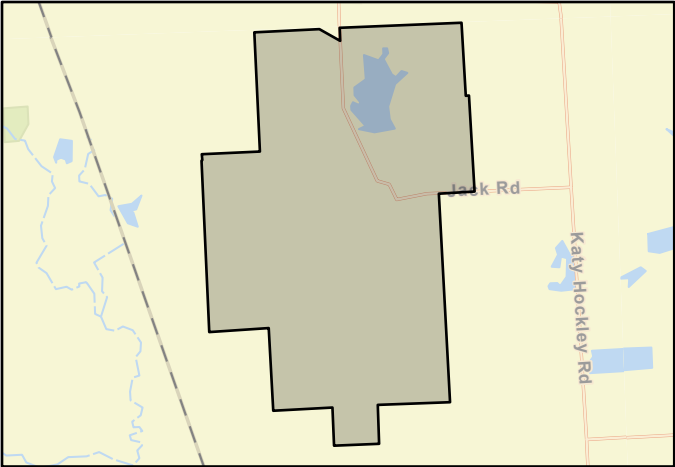
## Impacts

Negative impacts? NoNegative impacts description -

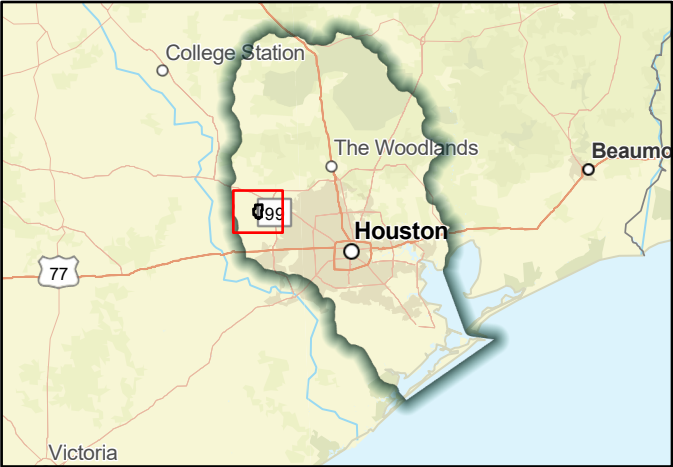
Water supply contributions? NoWater supply contribution description -

## Estimated Cost

Strategy Cost\$50,000,000Amount of available funding -% Nature-Based100



FMS area



Regional view of FMS area