

# Flood Plain Management Services (FPMS) Program

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US Army Corps of Engineers  
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# Overview

- What is the FPMS program?
- Services Provided
- Example studies conducted under FPMS
- How to request assistance
- Questions



# What is the FPMS Program?

- ▶ The Flood Plain Management Service (FPMS) program is a program established by the U.S. Army Corps of Engineers (USACE) to provide technical services relevant to flood plain issues within a given District.
- ▶ The FPMS program was established to carry out Section 206 of the Flood Control Act of 1960. Its objective is to encourage prudent use of the Nation's flood plains for the benefit of the national economy and general welfare by supporting comprehensive flood plain management planning at all appropriate governmental levels.



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# What is the FPMS Program? (cont'd)

- ▶ USACE may provide flood plain information and planning assistance to state, county and city governments, Native American Nations, as well as to other federal agencies. Flood and flood plain information is also provided to private citizens, corporations, and groups.
- ▶ Program services are provided to non-federal public agencies **without charge**. Program services to other federal agencies and private sector are provided on a 100 percent cost recovery basis.



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# Services Provided

There are two types of services provided by the FPMS program:

- Quick Response
  - ▶ This service provides general National Flood Insurance Program (NFIP) information or other floodplain advice to federal agencies and private citizens for free.
  - ▶ Requests that require brief technical evaluation will be charged a minimal fee.
  - ▶ Service is available during normal business hours.
- Technical Services
  - ▶ Technical studies conducted that provide assistance to public agencies regarding flooding issues or floodplain regulation, planning, and management.
  - ▶ Service cannot be used for detailed design or construction.
  - ▶ First come, first serve basis. Service is dependent on available funding.
  - ▶ This service is provided at no charge for public agencies. If no funding available then sponsor can pay for service.



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# Services Provided (cont'd)

## Quick Response

- ▶ Flood zone determination
- ▶ Base Flood Elevation (BFE) determination\*
- ▶ Provide publicly available data (FIRM, FIS, etc.)
- ▶ Provide other general floodplain data or information

\* - This service may require a fee



## Technical Services

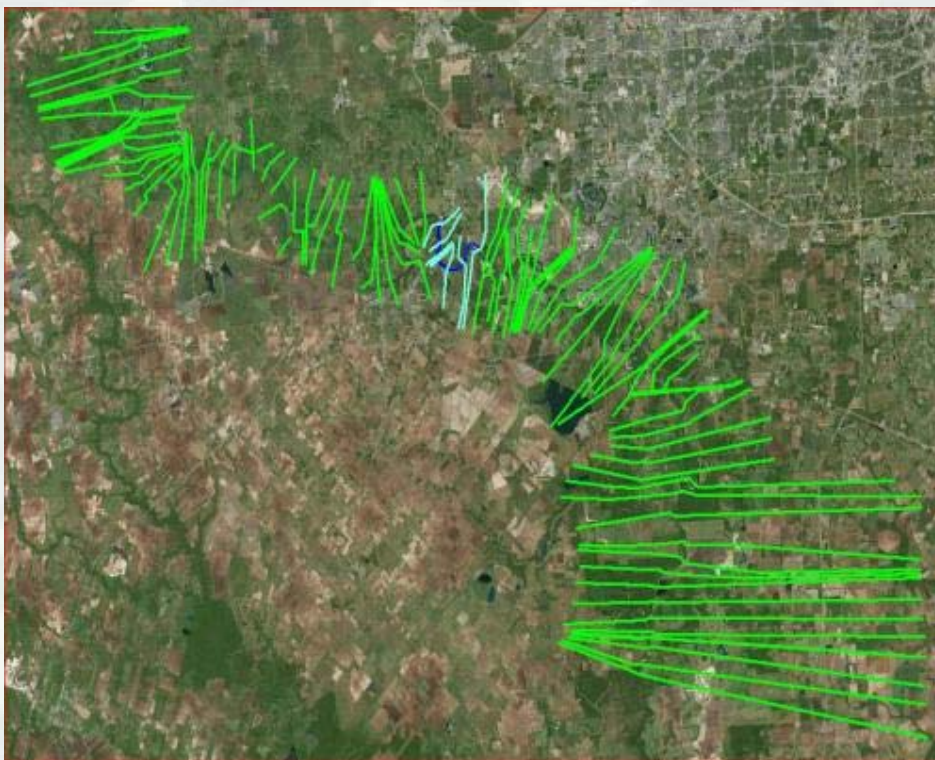
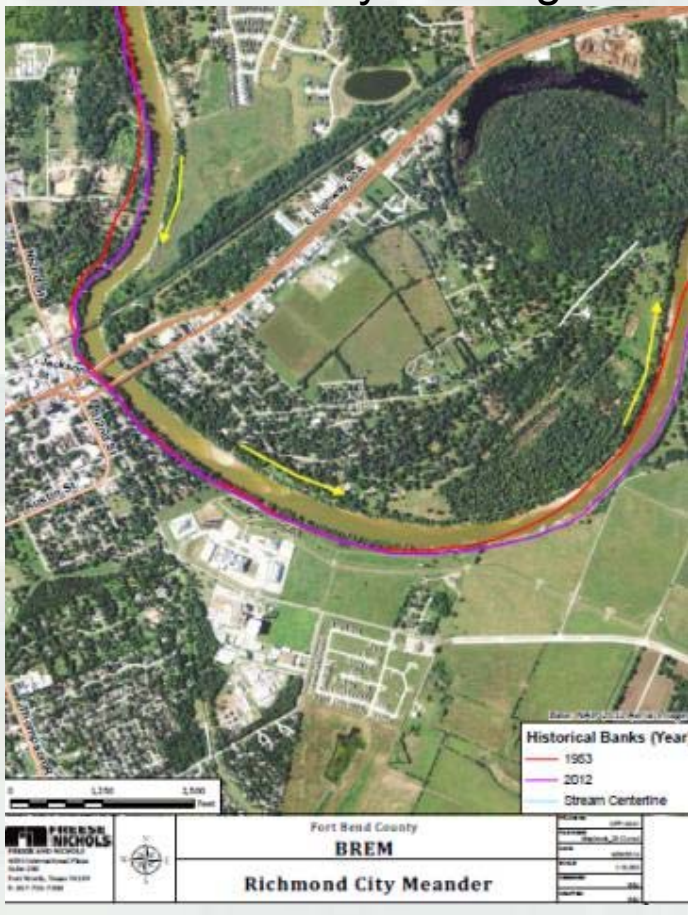
- Flood Plain Delineation/ Flood Hazard Evaluation Studies
- Dam Break Analysis Studies
- Hurricane Evacuation Studies
- Flood Warning/ Preparedness Studies
- Regulatory Floodway Studies
- Comprehensive Flood Plain Management Studies
- Flood Damage Reduction Studies
- Urbanization Impact Studies
- Stormwater Management Studies
- Flood Proofing Studies
- Inventory of Flood Prone Structures



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# Hydrologic and Hydraulic Studies

- ❖ Currently working on Brazos River Erosion Management study with the Fort Bend County Drainage District.



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# Coastal Texas Inland Flood Risk Management (FRM)

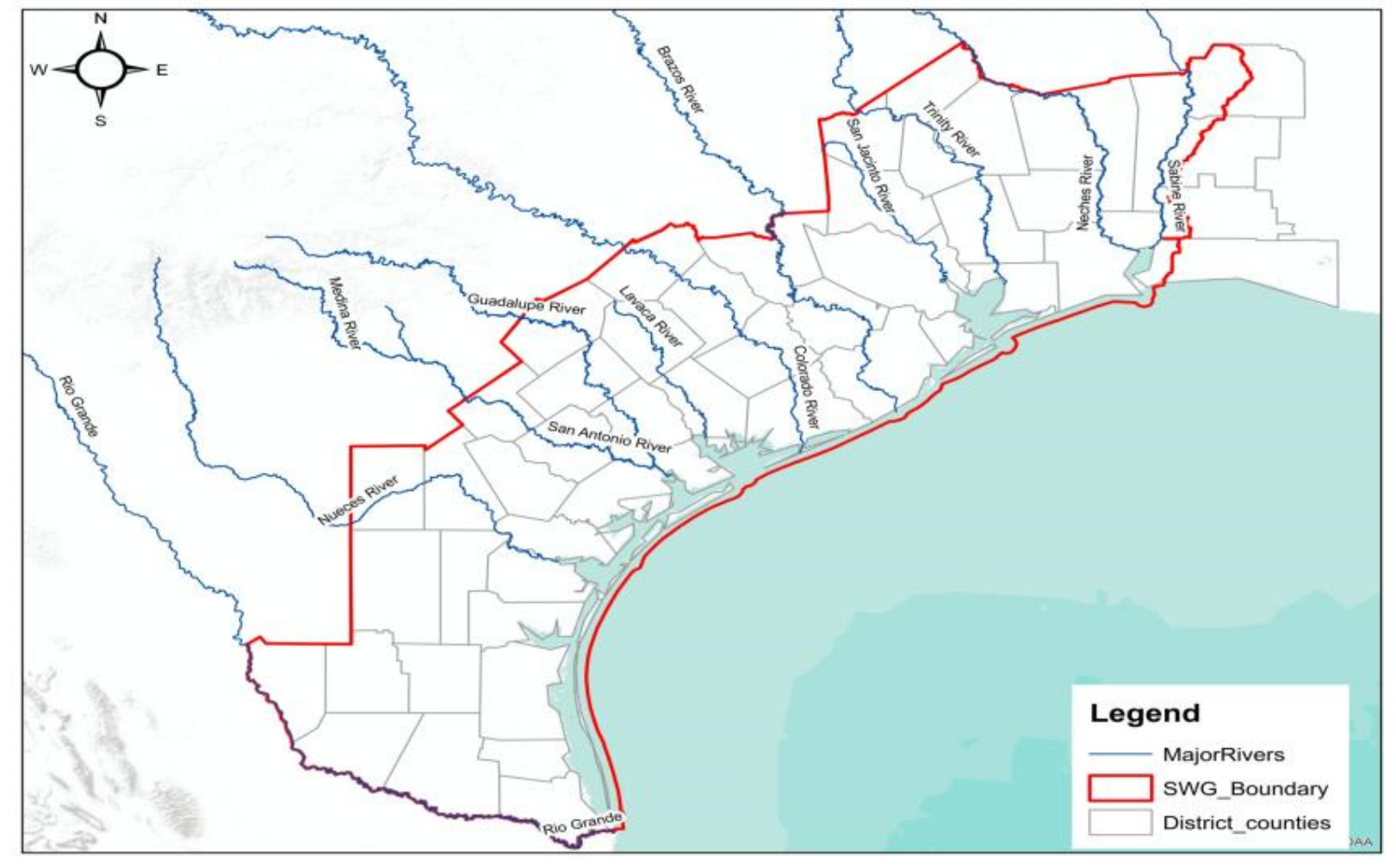
- ❖ Collect data and information regarding inland flooding concerns within the district.
- ❖ Compile information and develop proposal for future study



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# USACE Galveston District Map



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# How to Submit Request

For Quick Response

Go to: <http://www.swg.usace.army.mil/Contact.aspx>

The screenshot shows the 'GALVESTON DISTRICT' contact page for the 'US Army Corps of Engineers'. On the left, under 'Contact Numbers', the 'Floodplain Management Services' entry is circled in red, with the phone number '(409) 766-3032'. On the right, the 'Contact Form' is visible, with the 'Recipient' dropdown menu also circled in red and set to 'Floodplain Management Services'. The form includes fields for 'Your Name', 'Your Email Address', 'Subject', and 'Message'. There are checkboxes for 'Contact Me: A response is requested' and 'Send Copy to my Email'. At the bottom of the form, there is a 'Send Message' button and a 'CAPTCHA' section with the text 'timelessly' and 'CAPTCHA'.

Send request via email thru the Contact Form here or to [FPMScgalveston@usace.army.mil](mailto:FPMScgalveston@usace.army.mil)

Call us @  
(409) 766-3032

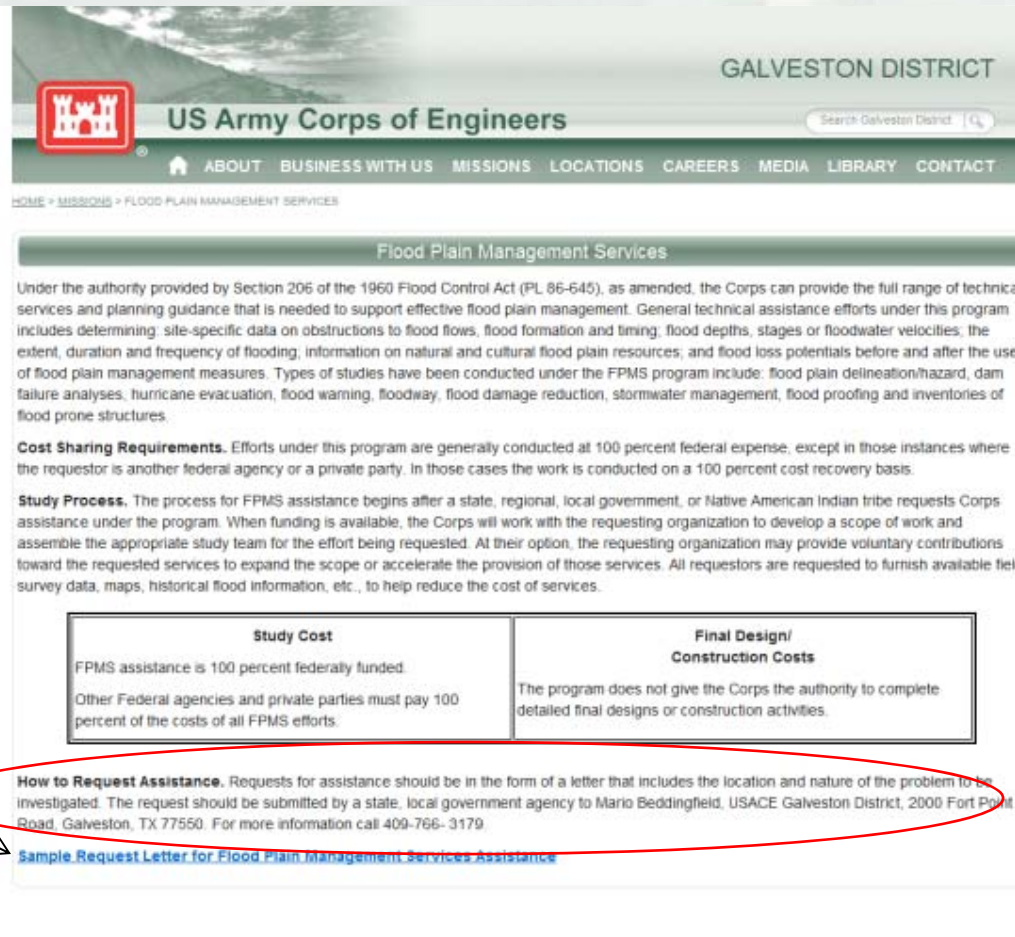


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# How to Submit Request

## For Technical Services

Go to: <http://www.swg.usace.army.mil/Missions/FloodPlainManagementServices.aspx>



The screenshot shows the US Army Corps of Engineers website for the Galveston District. The page title is "Flood Plain Management Services". It contains a detailed description of the program, including its authority under Section 206 of the 1960 Flood Control Act. Below the text is a table with two columns: "Study Cost" and "Final Design/ Construction Costs". The "Study Cost" column states that FPMS assistance is 100 percent federally funded, while other federal agencies and private parties must pay 100 percent of the costs of all FPMS efforts. The "Final Design/ Construction Costs" column states that the program does not give the Corps the authority to complete detailed final designs or construction activities. At the bottom of the page, there is a section titled "How to Request Assistance" which states that requests should be in the form of a letter and should be submitted to Mario Beddingfield, USACE Galveston District, 2000 Fort Point Road, Galveston, TX 77550. For more information, call 409-766-3179. A red oval highlights the "How to Request Assistance" section, and a red arrow points from the text "Click here for a sample request letter." to the link "Sample Request Letter for Flood Plain Management Services Assistance" below it.

Study Cost	Final Design/ Construction Costs
FPMS assistance is 100 percent federally funded. Other Federal agencies and private parties must pay 100 percent of the costs of all FPMS efforts.	The program does not give the Corps the authority to complete detailed final designs or construction activities.

**How to Request Assistance.** Requests for assistance should be in the form of a letter that includes the location and nature of the problem to be investigated. The request should be submitted by a state, local government agency to Mario Beddingfield, USACE Galveston District, 2000 Fort Point Road, Galveston, TX 77550. For more information call 409-766-3179.

[Sample Request Letter for Flood Plain Management Services Assistance](#)

Click here for  
a sample  
request letter.

Request must be submitted in writing to address listed below or to [FPMScgalveston@usace.army.mil](mailto:FPMScgalveston@usace.army.mil)



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# Questions??

Mario Beddingfield, P.E.

Phone: 409-766-3179

Email: [Mario.L.Beddingfield@usace.army.mil](mailto:Mario.L.Beddingfield@usace.army.mil)



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