FLOOD RISK REDUCTION SOLUTIONS

HOW TO SUBMIT FOR STATE FUNDING ELIGIBILITY

Introduction to Regional Flood Planning

In 2019, the Texas Legislature tasked the Texas Water Development Board (TWDB) initiating the regional and state flood planning processes. Region 6 is one of 15 Regional Flood Planning Groups (RFPG) across the State tasked with developing a regional flood plan. In 2024, TWDB adopted the inaugural State Flood Plan, which incorporated the findings of the 15 Regional Flood Plans. Regional and state flood planning activities are beginning for the next planning and funding cycle.

Flood Infrastructure Fund

The TWDB's Flood Infrastructure Fund (FIF) is a funding program that provides financial assistance for drainage and flood risk reduction planning/studies, design, and construction (flood risk reduction solutions). Funding includes grants and low or no interest loans to eligible political subdivisions.

To be eligible for FIF funding, your flood risk reduction solution(s) must be included in the 2024 State Flood Plan.

A complete list of currently eligible flood risk reduction solutions is available in the 2024 State Flood Plan Documents at texasstatefloodplan.org.

The next FIF funding cycle is anticipated to open in 2026. To increase the number of eligible communities, the TWDB and RFPG are providing an opportunity to incorporate additional flood risk reduction solutions or updates to currently recommended solutions into the 2024 State Flood Plan through an amendment process.

TWDB has established an April 1, 2025 submittal deadline. The RFPG must take action prior to submittal for the amendment; therefore, the RFPG is requesting a Notice of Intent (NOI) from communities considering joining the amendment process. The NOI should be submitted by November 15, 2024, with a full submittal deadline of January 15, 2025. Beyond the amendment process, additional flood risk reduction solutions can be incorporated into the 2028 Regional Flood Plan and could become eligible for future funding cycles. Anticipated timelines to qualify for FY 2026-2027 FIF funding and future funding cycles are included below.

TIMELINE

Anticipated FY 2026-2027 FIF Funding Cycle



Future Funding Cycles



TYPES OF ELIGIBLE SOLUTIONS

Flood risk reduction solutions are classified into 3 categories, Flood Management Evaluation (FME), Flood Management Strategy (FMS), and Flood Mitigation Projects (FMP).



FLOOD MANAGEMENT EVALUATION

Studies to Assess Flood Risk or Identify Potential Projects

Examples:

- Watershed Planning Study
- Project Feasibility Study
- Dam Evaluations



FLOOD MANAGEMENT STRATEGY

Policy Changes, Education, & Awareness

Examples:

- Outreach & Education Programs
- Flood Warning Systems
- Drainage Criteria Development
- Property Acquisition or Elevation



FLOOD MITIGATION PROJECT

Structural Project to Reduce Flood Risk

Examples:

- Open Channel Projects
- Road Crossing Improvements
- Storm Drain Projects
- Detention Projects

For inclusion in the 2024 Plan Amendment, all proposed FMEs, FMSs, and FMPs received must be reviewed for completeness, alignment with RFPG-adopted flood mitigation and floodplain management goals, and recommended by the RFPG. The submittal checklist below identifies key requirements of each flood risk solution type.

SUBMITTAL CHECKLIST

FME	FMS	FMP	Requirements
			Notice of Intent by November 15, 2024
			Please specify each FME, FMS, and FMP
			Project/Study Name
			Scope Description
			Shapefile (Study area or Project Area)*
			Estimated Study Cost (Non-Construction)
			Estimated Construction Cost
			Hydrologic & Hydraulic Models
			Pre & Post Project 100yr Floodplains
			Benefit Cost Analysis
			No Negative Impacts Certification
			Pre & Post Project Flood Risk Exposure*

^{*}Technical Consultant will provide additional detail following Notice of Intent

GET INVOLVED

If interested in submitting a FME, FMS, or FMP in the 2024 Flood Plan Amendment, please reach out to the San Jacinto Technical Consultant at

SJRFPG.TechCon@freese.com.

For information on the RFPG and its meetings, please visit sanjacintofloodplanning.org. Meeting attendance is available online or in person.

To learn more about the 2023 Regional Flood Plan visit our storymap located on the home page of our website.