



# STATEWIDE FLOOD CONTROL PROGRAM

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***The Purpose of the Statewide Flood Control Program is to reduce existing flood damages through an active, innovative approach that considers both structural and non-structural solutions***

## Program Features

- **Competitive** - Projects are evaluated based on potential damage reduction versus State investment
- **Cost-shared** - The program provides up to 90% of the construction cost for non-federal projects and up to 70% of non-federal participants' share of federal projects
- **Uniquely structured** – Ensures equitable distribution of funds statewide and all levels of local government from the biggest parishes and cities down to the smallest towns and villages can compete successfully
- **Who May Apply:** Parish or Municipal Governments, Levee Boards, Drainage Districts

## Program Eligibility

- Must reduce existing flood damages
- Does not encourage additional development in flood prone areas
- Does not adversely affect upstream or downstream flooding
- Must have a construction cost of \$100,000 or more
- Must be a stand-alone project
- Cannot be primarily for protection against coastal storm surges

**Types of Projects:** Channel Enlargement, Levees, Pump Stations, Relocation of Dwellings & Business Structures, Reservoirs, Other Flood Damage Reduction Measures

**Program Funding:** Funds are distributed on a two-tiered system:

- 45% of annual program funds is allocated to projects in the state's urban areas: Shreveport, Monroe, Alexandria, Lake Charles, Lafayette, Baton Rouge, Houma, Hammond, New Orleans, Mandeville-Covington, and Slidell urban areas. (There is a 20% max. to a single urban area)
- 55% of annual program funds allocated among the state's five (5) rural funding districts on a pro rata basis using total rural land area and total rural population. The Rural Funding Districts are: Northwest, Northeast, Southwest, South Central, and Southeast
- State participation in any project is limited to a maximum of \$5,000,000

## Rural Grant Opportunity Program:

Allows the Department to waive the 10% match requirement for eligible Rural Grant for eligible authorities.

- Eligible authorities are municipalities with a population of less than 5,000 and parishes with a population of less than 50,000.
- Funding provided to projects under this program shall not exceed 25% of the total SWFC annual funding.



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## Applying for Funding

The application process consists of two steps:

### ***Pre-Application – Due by May 1.***

The pre-application includes a non-technical description of the project.

- Documents the existing flooding problem under existing conditions
  - Heavy emphasis is placed on substantial documentation of existing flooding: photographs, news articles, repetitive loss lists, sworn affidavits, emergency responder reports, etc.
- Details the magnitude and frequency of the flooding problem
- Lists possible solutions
- The sponsor must agree to assume responsibility for its share of project costs
  - Right-of-way acquisition
  - Operation and maintenance costs
  - Local match

### ***Application - Due October 1***

The application must be received within four years of the approved pre-application.

- Detailed justification of the proposed project
  - Investigates alternative solutions
  - Selects cost-effective solution
- Provides hydraulic calculations with AND without the project
  - A reasonable effort should be taken to calibrate/validate the existing conditions model to observed flood conditions.
  - The only changes to the hydraulic model should be the improvements as described in the application.
- Develops a detailed construction cost estimate
- Calculates program benefits

## Project Delivery

- Costs incurred prior to the execution of a funding agreement are ineligible for reimbursement.
- Plans and Specifications shall be developed in accordance with the latest DOTD Standards.
- Payment is made on a reimbursement basis. Sponsor is responsible for providing proof of payment prior to reimbursement.