Fiscal Year 2023 Flood Mitigation Assistance (FMA) Swift Current





Flood Mitigation Assistance (FMA)



Legislative Authorities

- National Flood Insurance Reform Act of 1994
- Biggert-Waters Flood Insurance Reform Act of 2012
- Infrastructure Investment and Jobs Act (IIJA) of 2021

FMA Program Highlights:

- The program reduces or eliminates the risk of repetitive flood damage to buildings insured under the National Flood Insurance Program (NFIP), and within NFIP participating communities.
- Is Nationally competitive; offered on an annual application cycle.
- Appropriated annually with \$175 million since 2016.
- Infrastructure Investment and Jobs Act (IIJA) more commonly known as the Bipartisan Infrastructure Law provides \$3.5 billion over 5 years.



Agenda

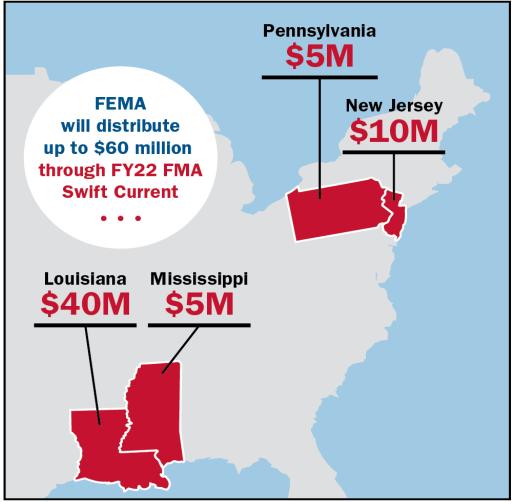
- Introduction Flood Mitigation Assistance (FMA) Swift Current
- About Individual Property Flood Mitigation Projects
- Applying for Swift Current
- Application Best Practices and Common Pitfalls
- Project Examples
- Resources and Program Support Materials





Innovation in Action: Supporting Hurricane Ida Recovery Through Flood Mitigation Assistance – Swift Current Initiative

- FEMA is exploring how to better align delivery of funding to disaster survivor needs.
- Hurricane Ida was one of most damaging hurricanes to make landfall in the U.S.
 - FEMA made \$60M dollars of IIJA funding available under the FY22 Swift Current Notice of Funding Opportunity (NOFO).
- Learning opportunities from this initiative will inform future iterations of Swift Current.





Swift Current Goals

Speed of Funding

Aligning mitigation outcomes with survivor recovery.

Equitable Outcomes

Improving access and outcomes for socially vulnerable communities.

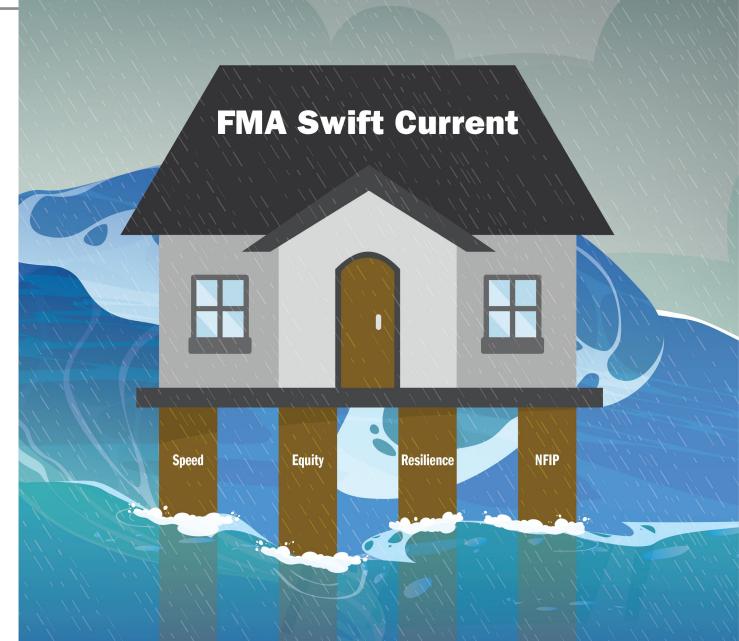
Together Towards Resilience

Advancing long-term community resilience through fostering FEMA and State, Local, Tribal and Territorial government continuity and community partnerships.

National Flood Insurance Program (NFIP)

Reduce future claims against the NFIP through mitigation of repetitively flooded properties.





WHO

National Flood Insurance Program (NFIP) Policyholders.

WHAT

\$300M for flood mitigation of repetitively flooded or substantially damaged properties.

WHEN

Now! Mitigation funding available inline with flood disaster survivor experience.

WHY

Mitigation funding available immediately after a flood disaster to break the cycle of repetitive flood damage.

HOW

- FEMA tailored pre-application support
- Guaranteed applicant allocations
- Designed to optimize Hazard Mitigation Assistance funding



Swift Current and Flood Mitigation Assistance Comparison

Торіс	Fiscal Year 2023 Swift Current	Fiscal Year 2023 Flood Mitigation Assistance	
Funding Opportunity Application Period Opening	November 15, 2023	October 16, 2023	
Available Funding	\$300 million	\$800 million	
Activation Criteria	The applicant receives a major disaster declaration for a flood- related disaster event between June 1, 2023, and the disaster declaration deadline of May 31, 2024.	This is an annual grant opportunity. Flood Mitigation Assistance program is not an activation-based funding opportunity.	
Application Period Opening	Applicant-specific timelines vary: 120 or 150 calendar days after the Application Period Opening.	October 16, 2023 – February 29, 2023	
Application Process System	Mitigation eGrants	FEMA GO	

Swift Current and Flood Mitigation Assistance Comparison (cont.)

Торіс	Fiscal Year 2023 Swift Current	Fiscal Year 2023 Flood Mitigation Assistance
Eligible Project Types	Individual Property Flood Mitigation Projects	Capability and Capacity Building Activities, Localized Flood Control Projects, and Individual Property Flood Mitigation Projects
Eligible Properties	 NFIP-insured properties that are: Flood Mitigation Assistance and/or NFIP-defined Severe Repetitive Loss property (SRL) Flood Mitigation Assistance and/or NFIP-defined Repetitive Loss property (RL) Substantially Damaged determinations (after the disaster declaration incident period start date). 	All NFIP-insured properties.



FMA Swift Current Activation Criteria	Application Allocation Determination Description	Applicant Allocation	Application Open Period
 The applicant receives a major disaster declaration for a flood-related disaster event between June 1, 2023 and the disaster declaration deadline of May 31, 2024 Must meet at least one of the criteria: The applicant has at least \$1M in prior claims from June 1, 2022 to the disaster date The applicant has 500 or more flood insurance claims in the declared flood-related disaster event The applicant is a U.S. territory or a federally recognized tribal government applying directly to FEMA 	Applicant has at least \$1 million in prior NFIP flood insurance claims from June 1, 2022 to the disaster declaration date	Up to \$10 million	120 days
	Applicant receives 500 or more NFIP flood insurance claims in the declared disaster	Up to \$10 million	120 days
	Applicant has at least \$5 million in prior NFIP flood insurance claims from June 1, 2022 to the disaster declaration date	Up to \$20 million	120 days
	Applicant both has at least \$1 million in prior NFIP flood insurance claims from June 1, 2022 to the disaster declaration date <u>AND</u> receives 500 or more NFIP flood insurance claims in the declared disaster	Up to \$20 million	150 days
	Applicant both has at least \$5 million in prior NFIP flood insurance claims from June 1, 2022 to the disaster declaration date <u>AND</u> receives 500 or more NFIP flood insurance claims in the declared disaster	Up to \$40 million	150 days
	Applicant is a federally recognized Tribe or U.S. Territory (regardless of allocation, federally recognized Tribe or U.S. Territory will receive 150 day application open period)	Up to \$5 million	150 days
FEMA	Applicants approved through special consideration for Swift Current to the FEMA Regional Administrator	Up to \$5 million	120 days

About Individual Property Flood Mitigation Projects

Eligible Project Types

- Individual Flood Mitigation Projects
 - Structure Elevation
 - Property Acquisition and Structure Demolition/Relocation
 - Dry Floodproofing of Historic Residential Buildings or Non-residential Buildings
 - Non-structural Retrofitting of Existing Buildings and Facilities
 - Mitigation Reconstruction
 - Structural Retrofitting of Existing Buildings

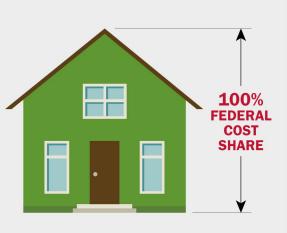
Eligible Buildings*

- FMA Severe Repetitive Loss (SRL)
- FMA Repetitive loss (RL)
- NFIP Severe Repetitive Loss (SRL)
- NFIP Repetitive Loss (RL)
- Structures deemed substantially damaged

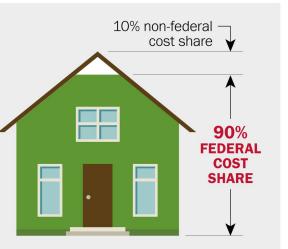
*All structures must be NFIP-insured



Individual Flood Mitigation Projects – Federal Cost Shares



Up to 100 percent federal cost share funding for **FMA defined Severe Repetitive Loss (SRL)** (B)(i) or (B)(ii) properties in 42 U.S.C. § 4104c(h)(3)



Up to 90 percent federal cost share funding for **FMA defined Repetitive Loss (RL)** properties in 42 U.S.C. § 4121(a)(7) Up to 90 percent federal cost share funding for each **National Flood Insurance Program** (NFIP)-insured property located within a census tract with a Centers for Disease Control and Prevention (CDC) Social Vulnerability Index (SVI) score not less than 0.5001,* and the activity is funded by the Bipartisan Infrastructure Law (BIL)

10% non-federal

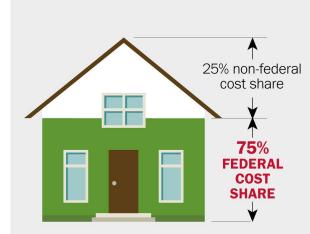
cost share

90%

FEDERAL

COST

SHARE



Up to 75 percent federal cost share funding if a higher federal cost share is not available (for NFIP-insured properties that do not meet the conditions for SRL, RL, or BIL cost share)

FMA defined SRL Federal Cost Share

FMA defined RL Federal Cost Share

BIL Federal Cost Share

General Federal Cost Share

* FEMA will determine the CDC SVI score using the following three SVI themes: Socioeconomic Status, Household Characteristics, and Housing Type and Transportation.



Applying for Swift Current



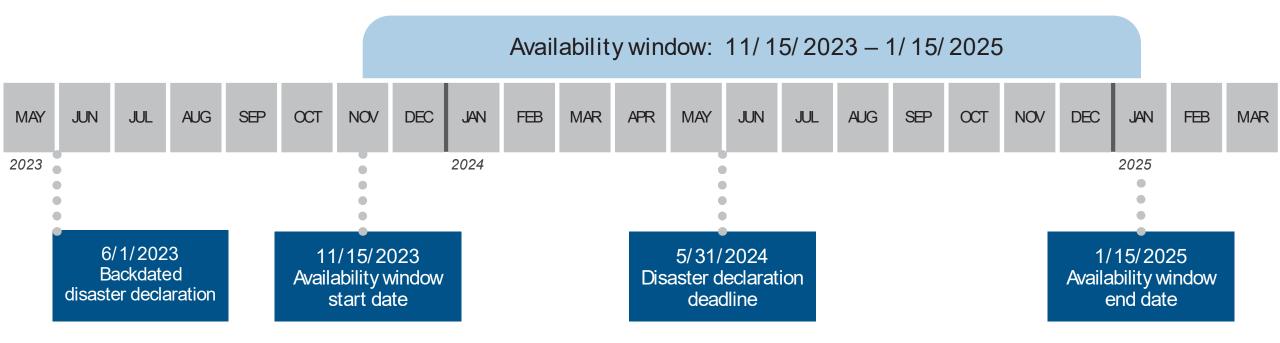


Flood Mitigation Assistance Eligibility Requirements

- Subapplicants must participate in the National Flood Insurance Program (NFIP). They cannot be on probation or suspended.
- All structures included in the project subapplications must be insured under the NFIP (before, during, and after the mitigation).
- All structures included in the project subapplications must be FMA or NFIP defined Severe Repetitive Loss, Repetitive Loss or Substantially Damaged
- Elevation & Mitigation Reconstruction
 - Structures listed in the subapplication must have a National Flood Insurance Program (NFIP) policy in effect at the Flood Mitigation Assistance (FMA) Swift Current application start date.
 - It must be maintained for the life of the structure regardless of the flood zone.
- Acquisition/Demolition
 - Structures listed in the subapplication must have an NFIP policy in effect at the FMA application start date.
 - It must be maintained until the transfer of property occurs regardless of flood zone.



Verify at Community Status Book | FEMA.gov

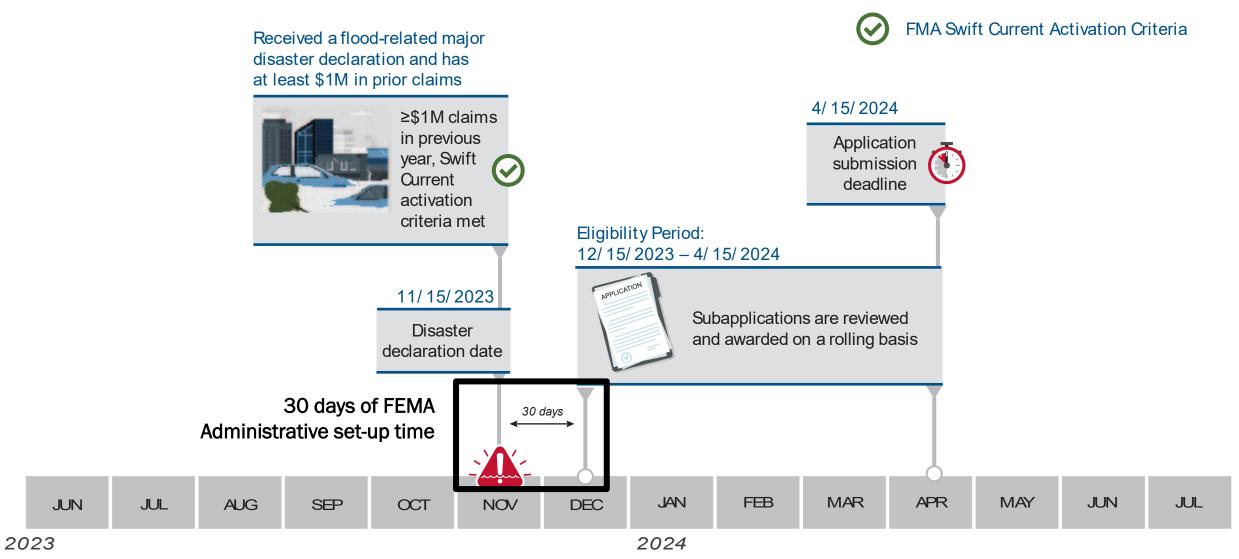


APPLICANT SCENARIO

At least \$1M in prior claims (in previous year)

Fiscal Year 2023 FMA Swift Current

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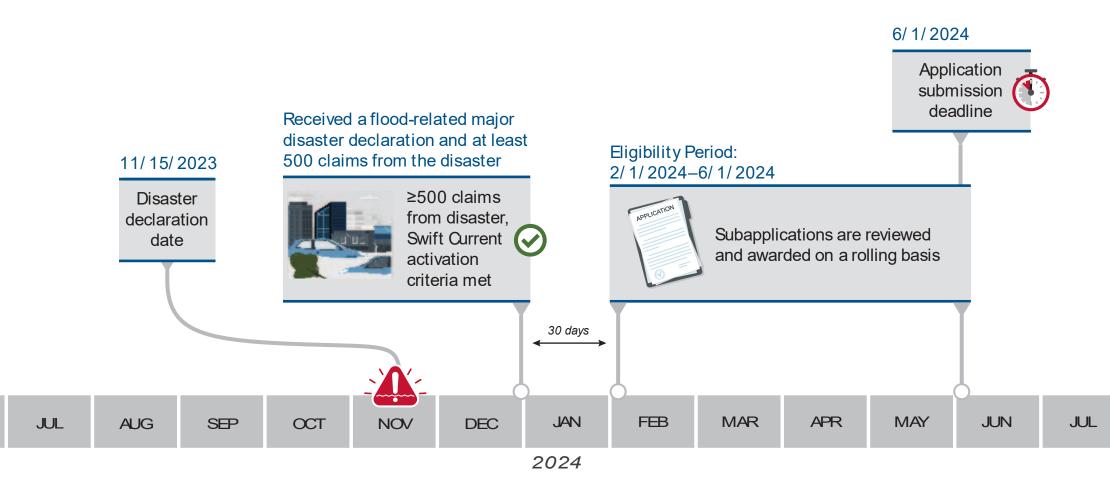
Note: The disaster declaration date included in the scenario is an example only.



Fiscal Year 2023 FMA Swift Current



FMA Swift Current Activation Criteria



Note: The disaster declaration date included in the scenario is an example only.

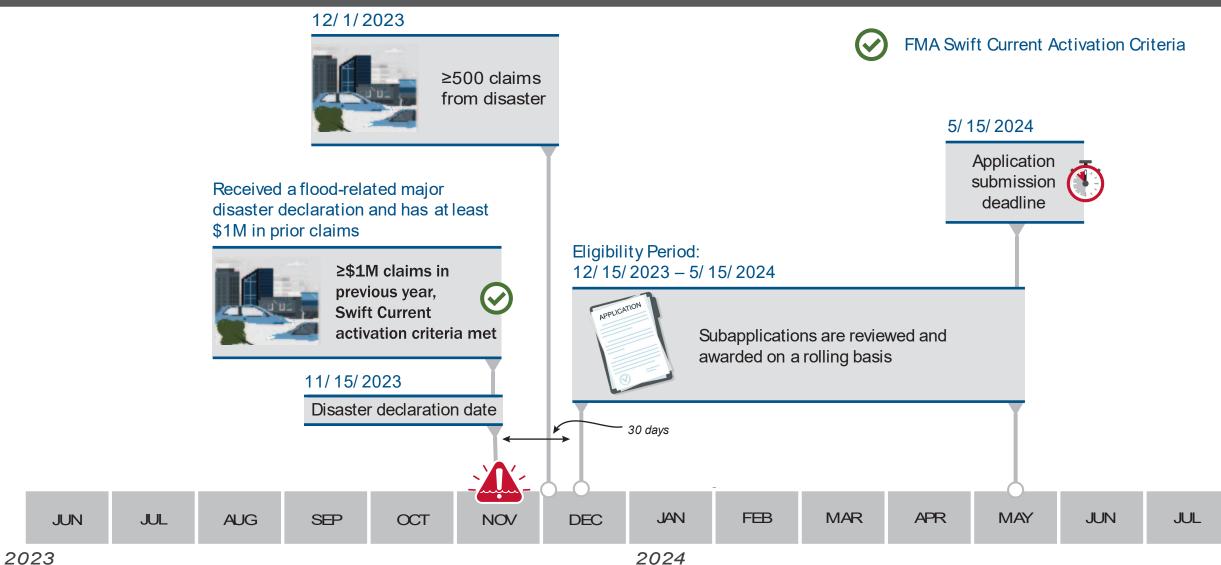
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2023



At least \$1M in prior claims (in previous year) AND≥500 claims from disaster 5-month eligibility period

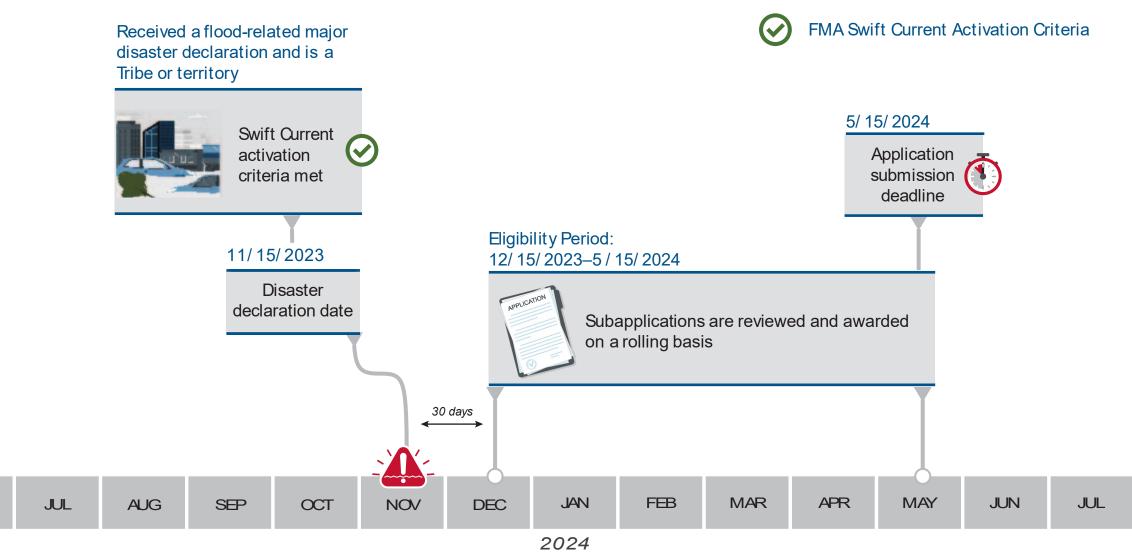
Fiscal Year 2023 FMA Swift Current



Note: The disaster declaration date included in the scenario is an example only.



Fiscal Year 2023 FMA Swift Current (Amended)



Note: The disaster declaration date included in the scenario is an example only.

JUN

2023

How to Request Support

- Applicants request support through Regional Office or Regional Tribal Liaisons
- Subapplicants request support through State Hazard Mitigation Officer (SHMO) or Tribal Liaisons



Examples of Available Support

- Subapplication development
- Mitigation eGrants (MT eGrants) support
- Benefit-Cost Analysis (BCA) support
- Cost estimates for projects
- Environmental and Historic Preservation (EHP) support



- Data Sharing Agreements:
 - Routine Use Letters (RULs) are for a one-time request only.
 - Information Sharing Access Agreements (ISAAs) last for 3 years and can be used for repeat data requests.
- A completed data request form may be sent to a FEMA Regional Flood Insurance Liaison.
- For questions, please contact your <u>FEMA Regional Office</u> for more information about this process and to obtain the data request form.



- Eligible applicants must apply for funding using Mitigation eGrants (MT eGrants).
- Applicants must have an UEI number, an EIN, an active System for Award Management (SAM) registration, and Grants.gov account to apply.
- Information, training and resources on MT eGrants are available on the FEMA website.
- Search "MT eGrants Reference Tools" https://www.fema.gov/grants/mitigation/mitigation-egrants-system-resources
- Independent Study Classes: https://training.fema.gov/
 - Go to Independent Study
 - Search for "eGrants"
 - Locate IS-30.b or IS-31.b
- MTeGrants@fema.dhs.gov fastest way to get a response



Application Best Practices and Common Pitfalls

Best Practices: Complete Information

Scope of Work Narrative

- Exact location (address and latitude/longitude)
- Description and Dimension of area
- o Ground disturbance limits
- o Date of Construction and modifications
- \circ Components, materials
- $\circ \quad \text{Equipment types to be used} \\$
- o Staging areas
- o Concept plans

Visual Documentation

- Maps and Photos
- .kmz (Google Earth), .lyr files, .gdb files
- Other Environmental Documentation
 - Other National Environmental Policy Act (NEPA) documents
 - o Consultation with other state and federal agencies





Best Practices: Acquisition, Elevation, Mitigation Reconstruction

- Clearly identify the flood risk
 - Documentation for flood data (Flood Insurance Study or Hydrologic and Hydraulic study)
 - Note: Flood data should only come from one source
 - Multiple Flood claims for each structure (Documentation for past flood claims when using historical damages)
- Proper documentation to verify lowest floor elevation (LFE) and check calculation of feet to raise LFE
 - Use correct building diagram type from Elevation Certificate
 - Can include photos with a ruler documenting foundation height and topographic maps clearly indicating ground surface elevation (maximum contour interval of 2ft)



Acquisition

 Unsupported fair market value (not equal to the building replacement value).

Elevation

 Lack of documentation verifying elevation feasibility for older buildings.

Mitigation Reconstruction

- Does not meet \$220,000 federal share cap.
- New structure size >10% than original structure.
- Proposing to do reconstruction in floodway or coastal high-hazard zone.





Swift Current Project Examples

FY 2022 Swift Current: Borough of Modena, PA – Mitigation Reconstruction

Federal Cost-Share: \$2.8 million

Issue: Homes experienced first floor flooding and have been deemed uninhabitable by local code officials.

Project Description: Demolish, rebuild, and elevate 10 connected row homes and pump house above the floodplain.

 Repetitive and extensive flooding has displaced 10 families consisting of 45 people.



Arial view of the flood map with the Meredith Court Apartments highlighted.

Artist rendering of rowhouses upon completion.



Federal Cost Share: \$300 thousand

Issue: Repetitively flood-damaged structures

Project Description: Two elevation projects were submitted and obligated in under a year.

- These projects were the first time that Mississippi has applied for Flood Mitigation Assistance funding since 2009.
- Mississippi received tailored pre-application support from FEMA which helped communities develop their subapplications.



Example of the types of homes selected and mitigated under Swift Current in Mississippi.



Federal Cost-Share: \$4.2 million

Issue: Repetitively flood-damaged structures

Project Description: Elevate 22 Severe Repetitive Loss (SRL) and Repetitive Loss (RL) properties.

\$4.2 million project accounts for more than
 10% of the funds made available to Louisiana
 during the Swift Current Initiative.



Flood insurance rate map illustrating the cluster of East Baton Rouge homes located within the floodplain.

Damage to exterior wall caused from flooding.



Swift Current Resources

Eligible Property Type	Definition
Flood Mitigation Assistance defined Severe Repetitive Loss (SRL)	Has four or more separate NFIP claims payments have been made with the amount of each claim exceeding \$5,000, and with the cumulative amount of claims payments exceeding \$20,000;
	or
	Has at least two separate NFIP claim payments have been made with the cumulative amount of such claims exceeding the market value of the insured structure.
Have incurred flood-related damage on two occasions, in which the cost of the repair, on the average, equaled or exceeded 25 percent of the market value of t ssistance defined structure at the time of each such flood event, and at the time of the second incidence of flood-related damage, the contract for flood insurance contains increased cost of compliance coverage.	

Note: Swift Current individual flood mitigation projects require structures to have a current active NFIP policy.



Eligible Property Type	Definition
National Flood Insurance Program defined Severe Repetitive Loss (SRL)	Has four or more separate National Flood Insurance Program claim payments of more than \$5,000 each (including building and contents payments);
	or
	two or more separate claim payments (building payments only) where the total of the payments exceeds the current market value of the property.
National Flood Insurance Program defined Repetitive Loss (RL)	A structure covered by a contract for flood insurance under the National Flood Insurance Program that has incurred flood-related damage on two occasions during a 10-year period, each resulting in at least a \$1,000 claim payment.
Substantial Damage	Substantial damage applies to a structure in a Special Flood Hazard Area – or floodplain – for which the total cost of repairs is 50% or more of the structure's market value before the disaster occurred, regardless of the cause of damage.

Note: Swift Current individual flood mitigation projects require structures to have a current active NFIP policy.



Swift Current Resources: Build America, Buy America Act (BABAA)

- Recipients and subrecipients must comply with the Build America, Buy America Act (BABAA). In most cases, the funds provided may not be used for a project for infrastructure unless the iron and steel, manufactured products, and construction materials used in that infrastructure are produced in the United States.
 - Projects consisting solely of the purchase, construction, or improvement of a private home (e.g., single, and multifamily residential structures) for personal use (not serving a public function), would <u>not</u> constitute an infrastructure project.
- FEMA's Buy America Preference in FEMA Financial Assistance Programs for Infrastructure -<u>FEMA Interim Policy #207-22-0001</u> discusses domestic preference.
- Please note: BABAA requirements apply to new awards made on or after January 1, 2023, as well as new funding FEMA obligates to existing awards or through renewal awards where the new funding is obligated on or after January 1, 2023. FEMA may waive the application of BABAA preference under an infrastructure program in certain cases.



Swift Current Resources

- Property Elevation and Acquisition Job Aids
 - o <u>Elevation Job Aid</u>
 - <u>Elevation: Information Required for</u> <u>Environmental Review (fema.gov)</u>
 - o Acquisition & Demolition Job Aid
 - o Acquisition & Relocation
- Substantial Damage Determinations
 - <u>Substantial Improvement/Substantial Damage</u> <u>Desk Reference</u>
 - o Substantial Damage Estimator Tool
- Contact Lists
 - o State Floodplain Managers List
 - <u>State Hazard Mitigation Officers List</u>

- Benefit-Cost Analysis Severe Repetitive Loss and Repetitive Loss Pre-Calculated Benefits:
 - o Benefit-Cost Analysis Toolkit
 - <u>Benefit-Cost Analysis Efficiencies for Repetitive Loss and</u> <u>Severe Repetitive Loss Acquisition Projects Located</u> <u>Outside the Designated Special Flood Hazard Area</u>
 - <u>Update to "Cost-Effectiveness Determinations for</u> <u>Acquisitions and Elevations in Special Flood Hazard Areas</u> <u>Using Pre-Calculated Benefits" Memorandum</u>
- Swift Current Program Support Materials
 - FY 2023 Flood Mitigation Assistance Swift Current Notice of Funding Opportunity Summary
 - Flood Mitigation Assistance Swift Current for National Flood Insurance Program Policyholders
 - Key Differences in the Flood Mitigation Assistance Annual Grant Program and Swift Current Funding Opportunities



