



Georgia Emergency Management Agency

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Flood Mitigation

- **Flood Hazard Mitigation Grant Opportunities**
 - **Various Grant Programs**
 - **Application Process**
 - **Outlook**

Flood Mitigation Grants



- Disaster Grants
 - Hazard Mitigation Grant Program (HMGP)
- Non-Disaster Grants
 - Flood Mitigation Assistance (FMA)
 - Repetitive Flood Claims Program (RFC)
 - Pre-Disaster Mitigation Program (PDM)
 - Severe Repetitive Loss (SRL) – new for FY2007

Mitigation Federal Funding Sources



- Hazard Mitigation Grant Program
 - \$84,100,000 (1990-Present)
- Pre-Disaster Mitigation Program
 - \$23,600,000 (2002-Present)
 - National Competitive Program (\$100+ million/annual)
 - Requested \$11 million in FY07
- Flood Mitigation Assistance \$300,000/year
 - Based on number of flood policies
 - Requested and received >\$2 million for FY06
- Repetitive Flood Claim (100% federal share)
 - National Competitive Program (\$10 million/annual)
- Severe Repetitive Loss Program
 - National Competitive Program (\$40 million/annual)



Types of Projects

- Acquisition/"Buy-Outs"
 - 1,005 in HMGP
- Relocation
- Elevation
 - 106 HMGP
- Minor Structural hazard control or protection measures
 - 34 HMGP
- Planning

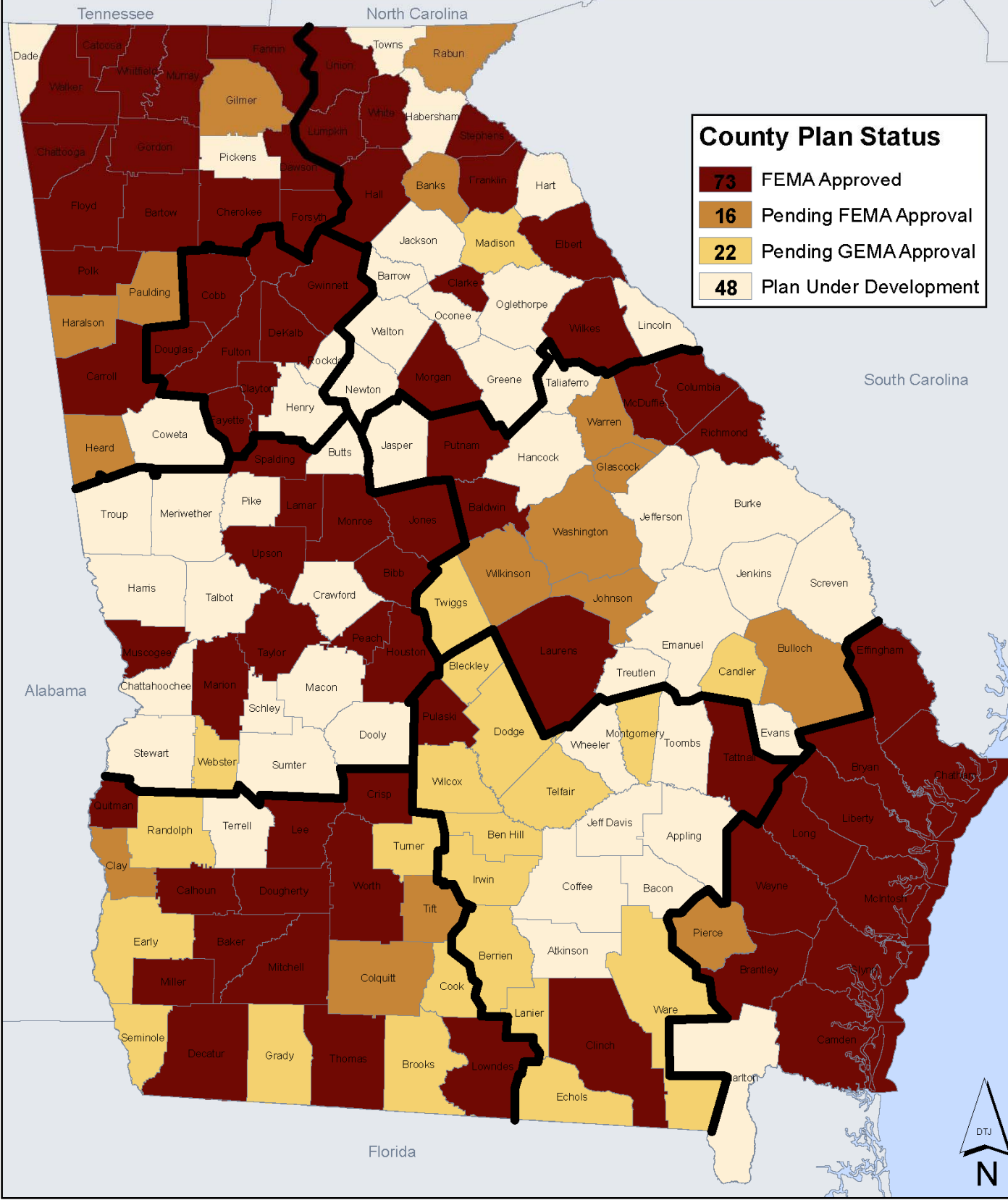
- **"Note – All projects require approved mitigation plans"**



Georgia Community Status Map

Local Mitigation Plan Status

December 31, 2006





Applying for Flood Mitigation Grants

- **Basic Eligibility**
 - Applicant
 - Cost/Share
 - Local Match availability
 - Project Type
 - Cost Effective
 - Planning
 - Environmental Review



Applying for Flood Mitigation Grants

– Post Disaster (HMGP)

- Process
- Pre-Application requested 0-6 months from declaration
 - Pre-apps project type dependent
 - GEMA assists with BC and TA for application development
- Applications to FEMA within 1 year of declaration date
 - Paper applications
- FEMA review/approval
- Grant implementation
- Closeout



Applying for Flood Mitigation Grants

- **Non Disaster (Pre-Disaster) PDM, FMA, RFC**
 - Process
 - Annual funding allocation
 - FEMA announces Grant Guidance
 - GEMA publishes application information
 - Pre-apps project type dependent
 - GEMA assists with BC and TA for application development
 - Applications required based on published grant guidance
 - eGrant - electronic applications
 - FEMA review/approval (National)
 - Grant implementation
 - Closeout

**Georgia Emergency Management Agency
PDM Pre-Application FY07
Property Acquisition Worksheet**

This worksheet is for mitigation grants for property acquisition proposals. Please complete ALL sections and provide the documents requested. If you require technical assistance with this worksheet, please contact the Hazard Mitigation Division at (404)-635-7522 or 1-800-TRY-GEMA to have a Hazard Mitigation Program Specialist assigned to you. If you have more than one structure, complete pages 2-4 for each structure.

A. Applicant Information

1. Mitigation Project Description

2. Applicant (Organization)

3. Applicant Type

~~State Government~~ ~~Local Government~~
Recognized Indian Tribe

4. Worksheet Prepared by:

Ms. Mr. Mrs. First Name _____ Last Name _____
Title _____ Telephone _____
Fax _____ E-mail address: _____

5. Is this project identified in your FEMA approved Mitigation Plan? If so, provide information on how this project supports goals, objectives, or recommendations identified in your plan.

NOTE: All proposed projects should be included in the county's Local Mitigation Plan. Please attach a letter of endorsement for the project from your County's Emergency Management Agency (EMA) Director

Attach any continuations or additional items to this page

**Georgia Emergency Management Agency
PDM Pre-Application FY07
Property Acquisition Worksheet**

NOTE: Participation in an acquisition project *must be voluntary* on the part of the property owner.

A check notes a required element

- Include color photographs showing a front view, a side view, and a back view of each structure to be acquired. Attach photographs to the worksheet for that property.
- Include the tax parcel map.
- Include a copy of the current tax card.
- Provide a map with the physical location of the building clearly marked.
- Include signed statement of homeowner willingness to voluntarily participate.
- Include declarations page of current flood insurance policy.

B. Site Information:

1. Property Owner and Physical Street Address (including city, state and zip code) :

2. Include latitude and longitude coordinates in decimal degrees for the site utilizing a hand-held global positioning system (GPS) unit or the equivalent.

Latitude: _____ Longitude: _____

3. Tax Parcel Identification Number _____

4. Year Built _____

5. Flood Zone Designation (*check all zones applicable for the property*):

- VE or V 1-30 A (no base flood elevation given) C or X (unshaded)
- AE or A 1-30 B or X (shaded) Floodway
- CBRA Zone (Federal regulations strictly limit Federal funding for projects in this Zone; please coordinate with your state Agency before submitting an application for a CBRA Zone project)
- Other (describe) _____
- FIRM Panel Number _____

6. Name of Flood source _____

If more than 50% damaged, attach substantial damage certificate from the local flood plain manager or building inspector.

Substantial Damage Certificate Attached

7. Base Flood or 100 Year Flood Elevation of Property: _____

(Not applicable if structure is located in Flood Zone A, B, C, X)

8. Lowest (Finished) Floor Elevation of Living Area of Principal Structure: _____

Provide documentation such as letter from building inspector or international building code or RS Means, Marshall and Swift, etc.

(Not required if structure is located in Flood Zone A, B, C, X)

Attach any continuations or additional items to this page

**Georgia Emergency Management Agency
PDM Pre-Application FY07
Property Acquisition Worksheet**

C. Structure Information:

1. *Building Type:* (check one)

- 1-story w/o basement
 2-story w/o basement
 Split-level w/o basement
 Split level with basement
 1-story with basement
 2-story with basement
 Mobile Home
 Other _____

2. *Building Use* (check all that apply)

- Primary Residence
 Rental Property
 Secondary Residence
 Commercial Property
 Public Building
 House of Worship
 Multi-Family
 Other _____

3. *Construction Type*

- Wood Frame
 Concrete Block
 Other _____
 a. Total Square Footage of Principal Structure (heated or cooled areas only): _____
 b. Estimated Cost to Replace Principal Structure : _____
 Provide documentation such as letter from building inspector or international building code or RS Means, Marshall and Swift, etc.
 c. Estimated Cost to Replace Contents: _____
 Provide documentation such as letter from building inspector or international building code or RS Means, Marshall and Swift, etc.
 d. Are there accessory or out buildings on the property? Yes No If Yes, Attached Detached
 Please describe general properties (location, type of structure – e.g. pole barn, age, value)

4. *Foundation Type*

- Slab on Grade
 Crawl Space
 Basement
 Other _____

D. Project Cost Information:

1. Estimated Acquisition Cost \$ _____ Source: _____
2. Estimated cost for asbestos inspection and abatement \$ _____
3. Estimated Cost for Demolition \$ _____
4. Estimated Appraisal Cost \$ _____
5. Estimated Closing Cost \$ _____
6. Estimated Costs for Other Contractual Items \$ _____

Please include description: _____

7. Is the property currently occupied by renter(s)? Yes No--If No, skip # 7

Rental Relocation Assistance \$ _____ x _____ (number of families occupying property) = \$ _____

8. **Total Cost** to Acquire Property (sum of items 1 through 7) \$ _____

Attach any continuations or additional items to this page

**Georgia Emergency Management Agency
PDM Pre-Application FY07
Property Acquisition Worksheet**

E. History of Hazards / Damages to the Property being acquired

List all current and past damages to the property (including damages to the structure, its contents, and any displacement costs). Include damage from declared disaster events AND other hazard events that did not result in a presidential declaration.

Note regarding damage estimates: *The date, depth of flooding inside structure, description of damages and cost of repairs/replacement (Amount of Damages) must be specific to ONLY the building under consideration. Additionally, vague information is not useful or acceptable in lieu of specific building damage estimates. The property damages can be a homeowner's estimate; however, please include a contractor's itemized repair estimate, if possible.*

Date of Event	Magnitude of Event if known	Depth of Flooding Inside Structure (Above finished floor)	Description of Damage	Amount of Damages

Is structure currently insured through the National Flood Insurance Program? Yes No

If yes, provide flood copy of flood declarations page _____

Is structure on FEMA's repetitive loss list? Yes No

If yes, provide repetitive loss number: _____

Attach any continuations or additional items to this page



Program Differences

- **HMGP**
 - Greatest flexibility
 - Allocation based on magnitude of disaster and formula driven
 - Region IV reviews/approves
 - Paper applications
- **FMA**
 - eGrants required for application submittal
 - Subset of HMGP which focuses solely on NFIP insured structures
 - Acquisitions
 - Elevations
 - Drainage improvements
 - Region IV reviews/approves on allocated money; National panel reviews requests that exceed State allocation
 - Separate FMA planning requirement
- **RFC**
 - Paper applications
 - Acquisition projects only
 - Targeted for communities who do not have available match for FMA and PDM grants
 - No non-federal match requirement
 - NFIP insured properties with one or more claims
- **PDM**
 - Similar to HMGP for project types
 - eGrants required for application submittal
 - National Competitive Grants
 - Planning requirement same as HMGP



Current Activities

- FY 2007 Grant Applications
 - RFC and FMA
- Implement 2003-2006 PDM-C, FMA, RFC Projects
 - Grants Administration
- Project and Disaster Closeouts
 - HMGP (1209 and 1033)
- Implement HMGP
 - Frances & Ivan Declarations
- Implementation of DMA2K planning
 - State and Local



Outlook

- Flood Mitigation Annual funding stream
 - PDMC (\$100+ million)
 - FMA (\$350K)
 - RFC (\$10 million)
 - SRL (\$40 million)
 - New for FY07
- HMPG
 - Disaster dependent
 - Funding formula
 - 15% of total Stafford Act assistance for FY2007



Severe Repetitive Loss Program

The Severe Repetitive Loss (SRL) grant program was authorized by the Bunning-Bereuter-Blumenauer Flood Insurance Reform Act of 2004, which amended the National Flood Insurance Act of 1968 to provide funding to reduce or eliminate the long-term risk of flood damage to severe repetitive loss (SRL) structures insured under the National Flood Insurance Program (NFIP). SRL Properties are residential properties:

- a. That have at least four NFIP claim payments over \$5,000 each, when at least two such claims have occurred within any ten-year period, and the cumulative amount of such claims payments exceeds \$20,000; or
 - b. For which at least two separate claims payments have been made with the cumulative amount of the building portion of such claims exceeding the value of the property, when two such claims have occurred within any ten-year period.
- **Funding:** Authorized up to \$40 million for each fiscal year 2005 through 2009.
 - **Purpose:** To reduce or eliminate claims under the NFIP through project activities that will result in the greatest savings to the National Flood Insurance Fund (NFIF).
 - **Eligible flood mitigation project activities:** Floodproofing (historical properties only); Relocation; Elevation; Acquisition; Mitigation reconstruction (demolition rebuild); and Minor physical localized flood control projects.
 - **Federal / Non-Federal cost share:** 75 / 25 %; up to 90 % Federal cost-share funding for projects approved in States, Territories, and Federally-recognized Indian tribes with FEMA-approved Standard or Enhanced Mitigation Plans or Indian tribal plans that include a strategy for mitigating existing and future SRL properties.

The Fiscal Year 2007 SRL Program is currently under development. FY 2007 SRL program information will be available here once finalized.

Application Development

FEMA's mitigation grants, including SRL, are provided to eligible Applicant States/Tribes/Territories that, in turn, provide sub-grants to local governments. The Applicant selects and prioritizes applications developed and submitted to them by local jurisdictions to submit to FEMA for grant funds. Prospective Sub-applicants should consult the official designated point of contact for their Applicant State/Tribe/Territory for further information regarding specific program and application requirements. Contact information for FEMA Regional Offices and State Hazard Mitigation Officers is available on the FEMA website.

Additional information for FEMA mitigation grant activities, including project development and pre-award requirements, is available on the Grant Applicant Resources web page.



How to Contact Us

Call us at 1-800-TRY-GEMA.

- Email at tlunn@gema.state.ga.us.
- View our web site at www.state.ga.us/GEMA/