



# FEMA

## **Overview of the Cooperating Technical Partners (CTP) Program**

## ■ What is the CTP Program?

- Program was developed in 1999 to increase involvement in the National Flood Insurance Program (NFIP) through strong, formalized partnerships with Federal, State, regional, and local agencies
- Many agencies have become technologically sophisticated and invest significant resources in flood hazard identification
- Program facilitates and capitalizes on these efforts and coordinates them with FEMA's flood mapping efforts

## ■ Program Objectives:

- Maintain consistent national standards while interjecting a tailored, local focus
- Provide training and technical assistance
- Use data from local permitting and planning to facilitate floodplain management
- Extend limited public funds



## ■ Program Objectives (cont.):

- Utilize local experience and knowledge
- Facilitate mentoring of partners that are willing to develop ability to maintain flood hazard information
- Building and maintaining partner capabilities



- **CTP Eligibility Requirements:**
  - **Communities, state or regional agencies, universities or tribal nations must have the interest and capability to become active partners in the FEMA Flood Hazard Mapping Program**



# CTP Program Overview

FLOOD MAP  
MODERNIZATION

## Benefits of becoming a CTP

**Customized Maps** – Local data can be incorporated into NFIP map

**Increased Recognition** – Opens doors to greater support from others, leading to increased efficiency in updating maps

**Involvement** – Allows partners to voice a local perspective into a federal program

**Special Attention from FEMA** – Includes better access to existing data, technical assistance, potential CRS credits, and national recognition

**Training and Mentoring** – Access to continual training (via EMI and distance learning), Continuing Education Units, mentoring support, shared resources

- **Current Selection Criteria – Partners Must:**
  - Have existing systems to support data collection and flood hazard mapping
  - Have demonstrated capability to perform, implement, or contract given mapping activity
  - Be a participating community in good standing in the NFIP

## ■ **Current Selection Criteria (cont.) – Partners**

### **Must:**

- **Be a State or regional agency that serves communities participating in the NFIP**
- **Be able to perform required financial management activities (if funding provided by FEMA)**
- **Have in-house staff able to monitor performance and approve completed products for contracted work**

- **Activities Currently Eligible for FEMA Funding:**
  - Base Map Acquisition
  - Scoping (up to 10%)
  - Outreach (up to 10%)
  - Refinement or creation of approximate Zone A boundaries
  - Hydrologic and hydraulic analyses and floodplain mapping
  - Coastal Flood Hazard Analyses and Floodplain Mapping
  - Digital Flood Insurance Rate Map Preparation

- **Activities Currently Eligible for FEMA Funding (cont.):**
  - Redelineation of detailed flood hazard information using updated topographic data
  - Digital topographic data development
  - Independent QA/QC Review of Hydrologic and Hydraulic Analyses and Floodplain Mapping
  - Post-preliminary Processing

- **Activities Not Currently Eligible for FEMA Funding:**
  - Digital base map inventory development
  - Digital base map data sharing
  - DFIRM Maintenance
  - Hydrologic and Hydraulic Review
  - Assessment on Community Mapping Needs (*to support FEMA's Mapping Needs Update Support System*)
  - Technical standards agreement

- **What Types of CTP Agreements Are There?**
  - Partnership Agreements – Required for participation
  - Mapping Activity Statements – Required for undertaken activities
  - Cooperative Agreements – Required when FEMA provides funding

- **A Partnership Agreement:**
  - Formalizes partnership with FEMA
  - Emphasizes importance of:
    - Flood hazard identification
    - Flood insurance
    - Floodplain management
  - Indicates that partner and FEMA will collaborate on flood hazard identification activities

- **How Do I Prepare Draft Partnership Agreement**
  - Use FEMA's template available on the FEMA web site at:  
[http://www.fema.gov/plan/prevent/fhm/ctp\\_info.shtm?](http://www.fema.gov/plan/prevent/fhm/ctp_info.shtm?)

- **A Mapping Activity Statement:**
  - Documents all flood map project activities
  - Ensures that project team members understand all members' roles and responsibilities
  - Confirms role of each project team member in assuring product quality
  - Is maintained by entire project team as changes occur

- **How Do I Prepare Draft Mapping Activity Statement (MAS)?**
  - Use FEMA's template available on the FEMA web site at:  
[http://www.fema.gov/plan/prevent/fhm/ctp\\_info.shtm](http://www.fema.gov/plan/prevent/fhm/ctp_info.shtm)

- **A Cooperative Agreement:**
  - Is the method through which Federal funding is provided
  - Locally funded tasks can be initiated at any time without a Cooperative Agreement

- **Current Agreement Processing Steps:**
  - Contact Regional CTP Coordinator
  - Sign a Partnership Agreement
  - Identify the mapping activities to be undertaken and coordinate with FEMA
  - Sign a Mapping Activity Statement
  - If Federal funding is sought, sign a Cooperative Agreement
  - Initiate and complete the mapping activity(ies)
  - Review the process annually

## ■ Guidance Documents:

- Guidelines and Specifications for Flood Hazard Mapping Partners and related Procedural Memorandums
  - [http://www.fema.gov/plan/prevent/fhm/gs\\_main.shtm](http://www.fema.gov/plan/prevent/fhm/gs_main.shtm)
- CTP Guidance Document
  - [http://www.fema.gov/plan/prevent/fhm/ctp\\_guid.shtm](http://www.fema.gov/plan/prevent/fhm/ctp_guid.shtm)

- **Additional FEMA Assistance:**
  - FEMA offers an array of technical and programmatic assistance to partners, including:
    - Archived Support Data
    - Training Courses
    - Support from National Service Provider

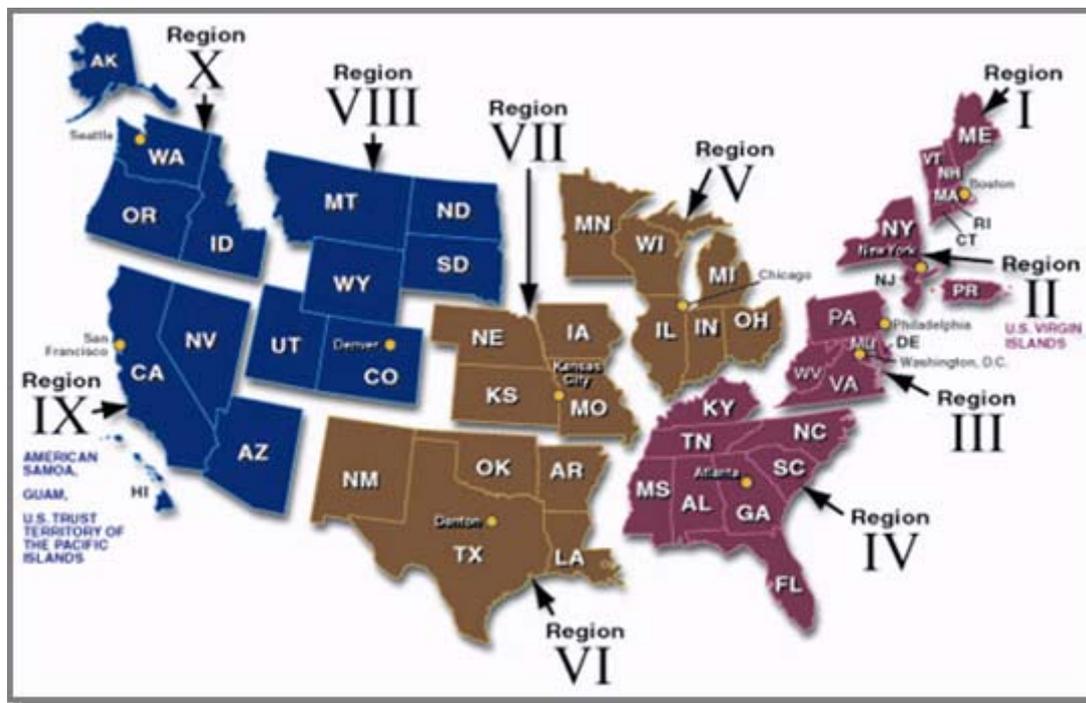
- **Archived Support Data:**
  - Copies of Letters of Map Change (LOMCs)
  - Flood Insurance Study technical and administrative support data
  - Data collected as part of Mapping Needs Assessment process
  - Rule-based engineering software packages

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## Support Data Locations:

**Regions I - X**  
**FIS Information Specialist**  
3601 Eisenhower Avenue  
Alexandria, VA 22304  
FAX: (703) 329-3023



## ■ Effective Maps and Reports:

- Contact FEMA's Map Service Center to receive printed copies of:
  - Effective FHBMs
  - Effective FIRMs
  - Effective FIS reports
- Phone: (800) 358-9616
- FAX: (800) 358-9620
- [www.msc.fema.gov](http://www.msc.fema.gov)



- **You may send CTP related questions to [CTP@Mapmodteam.com](mailto:CTP@Mapmodteam.com)**



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