



# Sacramento District: Floodplain Management Services

U.S. ARMY CORPS OF ENGINEERS

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## The Floodplain Management Services Program

The U.S. Army Corps of Engineers is the federal government's largest water resources development and management agency. Through the Floodplain Management Services (FPMS) program, the Corps provides information on flood hazards to local interests, state agencies, and other federal agencies to guide development of the floodplains of the rivers of the United States.

The FPMS program addresses the needs of people who live and work in floodplains to know about flood hazards, and the actions they can take to reduce property damage and prevent the loss of life caused by flooding. The program's objective is to foster public understanding of the options for dealing with flood hazards and to promote prudent use and management of the nation's floodplains. The FPMS program provides a full range of technical services and planning guidance that is needed to support effective floodplain management.

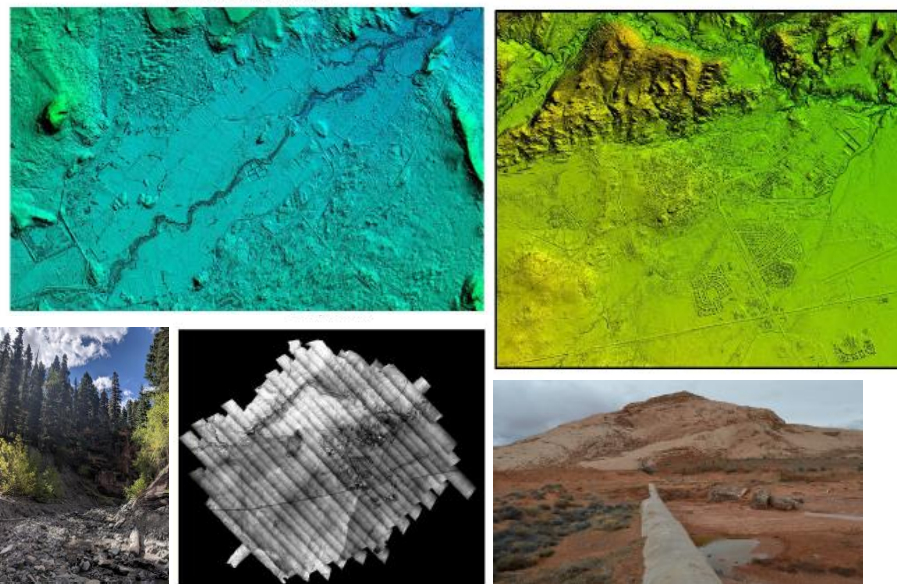
Authorized by Section 206 of the Flood Control Act of 1960, as amended (33 U.S. Code § 709a), FPMS is sometimes referred to as the "Section 206" program.

## Elements of the FPMS Program

Floodplain management services cover the full range of information, technical services, and planning guidance and assistance on floods and floodplain issues within the broad umbrella of floodplain management.

Technical services and planning guidance under the FPMS Program are provided to state, regional, and local governments without charge, within program funding limits. FPMS services for federal agencies and private persons are on a cost-recovery or fee basis.

The Corps may also accept voluntarily contributed funds to expand the scope of services requested.



Under FPMS, USACE can identify areas subject to inundation by floods, and share knowledge of floods and flood damages.

Under FPMS, the Corps can provide:

- **General Technical Services.** Flood and floodplain data are obtained, developed, and interpreted, using available data whenever practical. The Corps will use data from all appropriate sources, including hydrologic and hydraulic information developed within the Corps, but also other federal, state, or local agencies. Outreach to communities, localities, and other public entities may be provided on request.
- **General Planning Guidance.** On a broader scale, assistance and guidance in the form of "Special Studies" are provided on all aspects of floodplain management planning, including the possible impacts of off-floodplain use changes on the physical, socioeconomic, and environmental conditions of the floodplain.

- Guides, Pamphlets, and Supporting Studies. Flood and floodplain data/information are disseminated to states, local governments, federal agencies, and private citizens to convey the nature of flood hazards and to foster public understanding of options for dealing with flood hazards. Supporting studies are conducted to improve methods and procedures for flood risk management, or to illustrate alternative ways of achieving floodplain management goals
- National Flood Insurance Program (NFIP) Support. The NFIP is administered by the Federal Emergency Management Agency. The Corps provides technical support to the NFIP, for example developing or contributing to Flood Insurance Studies, on a reimbursable basis.

## Common FPMS Activities

- Developing studies and guidance on floodplain delineations
- Flood hazard evaluation
- Hurricane evaluation
- Flood warning/preparedness
- Regulatory floodway analysis
- Comprehensive floodplain management
- Flood risk reduction
- Urbanization impacts
- Storm water management
- Flood proofing
- Inventory of flood-prone structures
- Assistance on conducting workshops on non-structural floodplain management measures

### For More Information Contact:

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