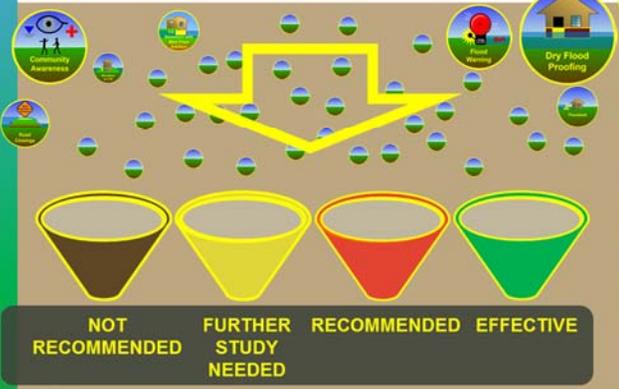


SOLUTIONS

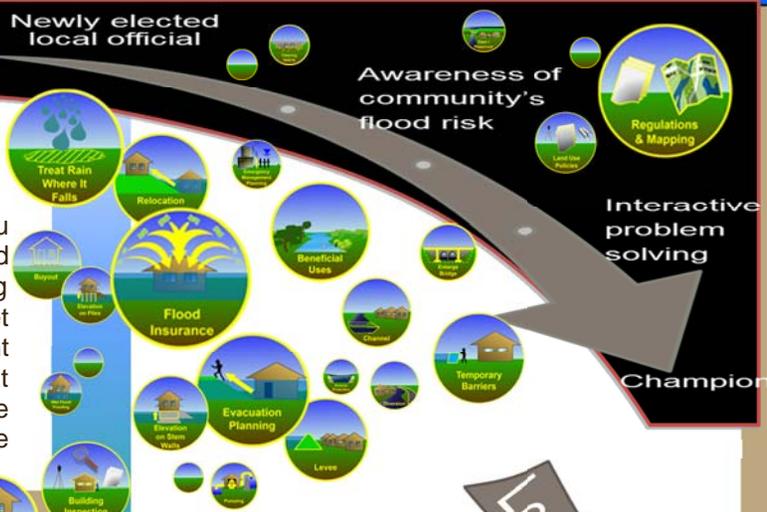
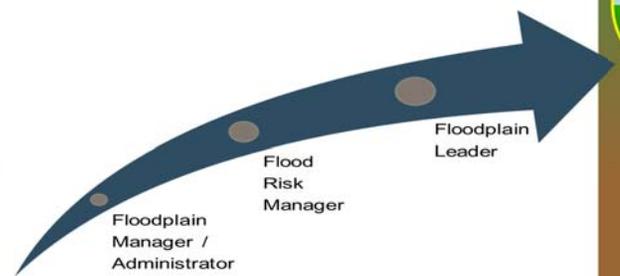
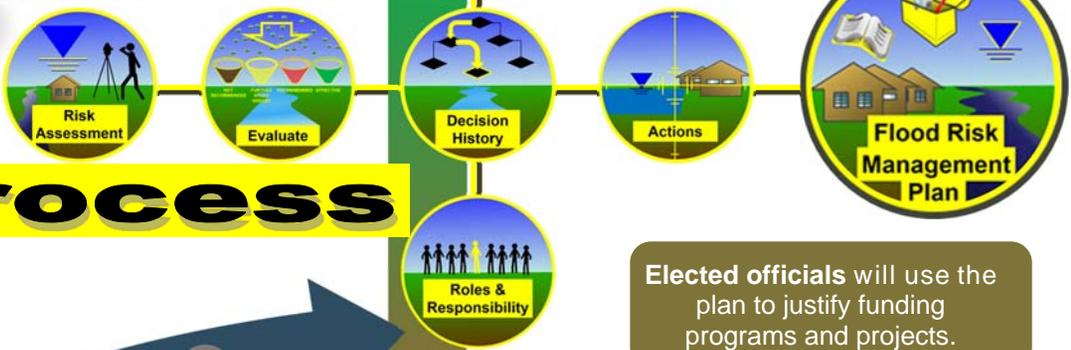
Total Flood Risk Management

is about communities looking at the **full** menu of measures that solve flooding problems and **sharing** the responsibility of managing flooding. A community that uses a diverse set of features and activities can be more resilient to severe floods. Floodplain leaders that understand the process know the importance of evaluating each measure and involving the public in the decision process.



CONNECT THE DOTS

Process



A playbook for how to beat flooding.

FLOODPLAIN MANAGEMENT PLAN

= Sustained effort

The process avoids pitfalls of ignoring flood hazards.

- A floodplain management plan offers several benefits.**
- The way to make a community **thrive**
 - Playbook
 - Engaged elected officials,
 - Help for floodplain leaders unlock doors to flood mitigation
 - Prioritized actions to solve flood hazards

human
health
life safety
cultural heritage
environment
economic
activity

THE PROCESS OF FLOOD RISK MANAGEMENT

This is how communities will thrive
Too many communities assume the threat of flooding is not great. Too many have been **set back decades** due to floods. Ask your community to lead the way to flood resilience with a sustained effort.



A floodplain management plan is not a tool, rather, it is the **toolbox**. This toolbox is an effective way to help justify the funding needed from elected officials.



What is a flood master plan?

Flooding is our nation's worse cause for disasters. A flood master plan is the same as floodplain management plan or risk management plan and is like a playbook used by teams in sports and has these parts:

- Identifies flood risks, has a risk assessment, and clearly describes the problem
- Is based on the flood risk assessment, states the goals to address flood problems
- Provides evaluation on the full menu of measures or the tools for reducing risks to property owners
- Narrows down the menu of measures to the right tools
- Establishes a list of actions with specifics on when and whom will pursue each action
- Includes public participation in decisions
- Complements the existing local hazard mitigation plan in a county

Sustaining one of these plans is the way for a community to become resilient to flood hazards. The plan helps communities **prepare, absorb, recover, and adapt** for floods.

PLANNERS AND ENGINEERS CAN HELP

The planners and engineers at the Corps of Engineers, state, and other agencies have staff ready to answer your questions and help your community. We regularly provide workshops to communities and agencies across the nation. A variety of tools can also be leveraged including

- Comprehensive floodplain management planning
- Building structure inventory
- Nonstructural assessments
- Cost estimating
- Flood warning systems
- Public involvement and outreach
- Inundation mapping

As risk management professionals, the floodplain leaders are skilled in looking at each community's unique needs and applying the right measure from the menu of measures. Professionals that can assist include certified floodplain managers, engineers, economists, and community planners.

Our risk professionals provide support in flood risk management through special technical services under the Flood Plain Management Services Program, the Planning Assistance to States Program, and pre-flood preparation activities through the Flood Control and Coastal Emergencies Program.



US Army Corps of Engineers

Contact:



Total! FLOOD Risk Management

How to win:
Your Community's Flood Master Plan
 The story that can tell how you are beating floods

