

Training Session—Track 3: Getting the Most Out of Your Flood Risk Management Dollars: Silver Jackets, Non-Structural Solutions, Floodplain Management Services and Planning Assistance to States

Instructors:

Randy Behm, USACE-Omaha District
 Joseph Remondini, USACE-Tulsa District
 Jerry Skalak, USACE-Rock Island District
 Tom Oswald, Iowa Homeland Security and Emergency Management Division
 Tracy Schwarz, USACE-Walla Walla District
 Lisa Hair, USEPA, Office of Water, Office of Oceans, Wetlands, and Watersheds
 Richard Leonard, FEMA
 Noreen Schwein, NOAA
 Shannon Williams, USGS
 Tim Sweeney, Natural Resources Conservation Service

This session will provide an overview of the applicability of non-structural measures and the array of agency authorities available to implement them.

Examples of completed non-structural projects that include flood warning systems, environmental benefits, etc. will be presented and discussed as well as programs from Federal agencies (e.g. USACE, USGS, FEMA, HUD, NRCS, etc.) that fund implementation of non-structural measures.

The USACE Floodplain Management Services and Planning Assistance to States programs can provide important services throughout the flood risk management life-cycle. These programs can support more effective flood risk management through pre- and post-flood planning and technical services, and can serve as important components of a state or community's overall flood risk management plan. Examples of recently successful implementation, including examples of leveraging these programs to foster greater benefits, will be discussed.

Time	Presentation	Presenter(s)
10:30 – 10:40	Introductions	Behm
10:40 – 11:10	Overview of Nonstructural Measures	Remondini
11:10 - 11:30	PL84-99 and Nonstructural Alternatives	Skalak/Oswald
11:30 – 11:50	Minnie Creek Floodplain Study, Cheney, WA	Schwarz
11:50 – 01:10	Lunch	
01:10 – 01:30	EPA – Low Impact Development	Hair
01:30 – 02:30	Federal Agency Overview	Leonard, Schwein, Hair, Williams, Sweeney
02:30 – 02:50	USACE Programs (FPMS, PAS)	Behm
02:50 – 03:00	Wrap-up	Behm