

of Engineers Louisville District®

# Small Flood Risk Management Projects Section 205, 1948 Flood Control Act

### What the US Army Corps of Engineers Can Do

The Small Flood Risk Management Project program provides local flood risk management by the construction or site specific. Typical flood risk management projects may include levees, floodwalls, impoundments, pumping stations, and channel modifications as well as non-structural measures. Non-structural measures reduce flood damages by changing the use of floodplains or by accommodating existing uses to the flood hazard. Examples include flood proofing, relocation of structures, and flood warning and preparedness systems. The US Army Corps of Engineers oversees planning, design, and construction of flood risk management projects in close coordination with the project sponsor.

#### **Study Process**

Before the Federal Government can participate in implementing a flood risk management project, a planning study must be conducted to determine if the project is economically justified (benefits exceed the costs), technically feasible, and environmentally acceptable.

# **Cost Sharing Information**

Initial study is 100% federally funded up to \$100,000. The remainder of the study phase is cost shared 50% Federal and 50% non-Federal. The sponsor must contribute 35 percent (minimum 5 percent cash) of the total project design and construction cost as cash, in-kind services or Lands, Easements, Rights-of-way, Relocations, and Disposal areas (LERRDs). Each project is limited to a Federal Cost of no more than \$10,000,000. The national program limit for these projects is \$55,000,000 per year.

# Responsibility of the Project Sponsor

A Feasibility Cost Sharing Agreement (FCSA) must be executed for studies in excess of \$100,000. Formal assurance in the form of a Project Partnership Agreement must be executed with the project sponsor. The Corps of Engineers would oversee project construction; however, once constructed, the operation and maintenance of the project would be the responsibility of the project sponsor.

# How to Request Assistance

An investigation of a prospective small project under Section 205 can be initiated upon receipt of a request from a sponsoring agency empowered under State law to provide local partnership.

### For more information, contact

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Photos are of the Feather Creek Project in Clinton, Indiana. Top photo shows project in action before it was even completed.