US Army Corps of Engineers
Louisville District®

Planning Assistance to States
Section 22, 1974 Flood Control Act

What the US Army Corps of Engineers Can Do

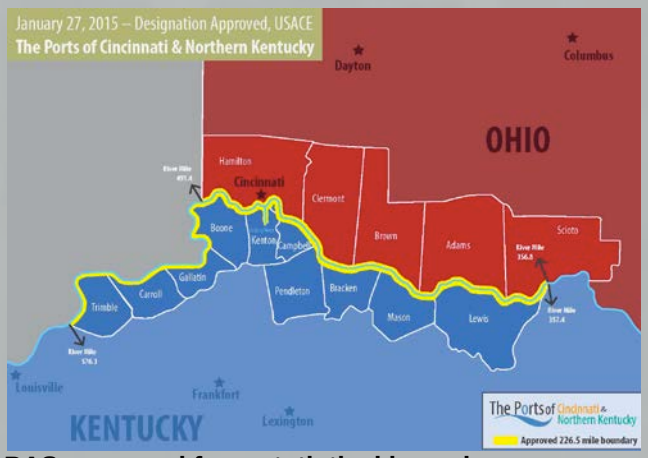
Every year, each State, local government, or other non-Federal entity can provide the Corps of Engineers its request for studies under the program, and the Corps of Engineers then accommodates as many studies as possible within the funding allotment. Typical studies are only planning level of detail; they do not include detailed design for project construction. The studies generally involve analysis of existing data for planning purposes, using standard engineering techniques, although some data collection is often necessary. Most studies become the basis for State, and local planning decisions. Congress funds the Planning Assistance to States (PAS) Program annually. Federal allotments for each State or Tribe from the nationwide appropriation are limited to $5 million annually, but typically are much less. Individual studies, of which there may be more than one per state each year, generally range in cost from $35,000 to over $100,000

Study Process

Typical Studies encompass many types of studies dealing with water and related land resources issues. Types of studies conducted in recent years under the program include the following:

- Water Supply and Demand
- Water Quality
- Environmental Conservation and/or Restoration
- Dam Safety
- Flood Risk and/or Floodplain Management
- Land Use
- Master Planning
- Brownfield Assessment
- Navigation
- Recreational Master Planning
- GIS Development
- Engineering Analysis
- Drainage analysys
- Erosion and Sedimentation

Photo of master plan for bicycle access along the Louisville Loop in Louisville, KY. PAS was utilized to assist Metro Parks in this effort.



PAS was used for a statistical boundary redesignation for the Port of Cincinnati to encompass facilities along the Ohio River in Ohio and Kentucky.

Cost Sharing Information

PAS Studies are cost shared on a 50% Federal, 50% non-Federal basis. The non-Federal cost share may be made up of cash, in-kind services, or a mixture of both.

How to Request Assistance

A Planning Assistance to States project can be initiated upon receipt of a request from a sponsoring agency empowered under State law to provide local partnership.

For more information, contact

Brandon R. Brummett, P.E., PMP
US Army Corps of Engineers Louisville District
Outreach Coordinator
502-315-6883
brandon.r.brummett@usace.army.mil