



CONTINUING AUTHORITIES PROGRAM

Section 14 – Emergency Stream Bank & Shoreline Protection

U.S. ARMY CORPS OF ENGINEERS

Scope and Authority

- The U.S. Army Corps of Engineers (Corps) can partner with a non-Federal sponsor (sponsor) to plan and construct emergency stream bank and shoreline protection for public facilities in imminent danger of failing (e.g., roads, bridges, hospitals, schools, treatment plants).
- Authority is provided by Section 14 of the 1946 Flood Control Act, as amended, also referred to as Section 14 under the Continuing Authorities Program.
- Bank failure must be caused by natural erosion (stream flow, wind waves, etc), and not by inadequate drainage, by the facility itself, or by operation of the facility.



Project Development Process

- **Feasibility Study** - Upon receipt of a written request from a potential sponsor and when funding is available, the Corps initiates a preliminary analysis, at Federal expense, to determine if a potential project meets program requirements and Federal participation is justified. If a Federal interest is verified, a decision document is completed that identifies and evaluates alternatives and recommends a project for implementation. If the feasibility study cost exceeds \$100,000, the Corps and sponsor sign a Feasibility Cost Share Agreement and a project management plan that describes the study cost share arrangement, study scope, schedule, and study cost estimate (See Project Costs).
- **Design and Construction** - A project is approved for construction if the decision document determines it is technically feasible, environmentally acceptable, and cost effective. Before engineering design and construction can begin, the Corps and sponsor negotiate and sign a Project Partnership Agreement that describes the cost share arrangement and operations and maintenance responsibilities (See Project Costs).

Project Costs

The maximum Federal expenditure per project is \$5 million, including feasibility study, design and construction costs.

Feasibility Study	<ul style="list-style-type: none"> • The study is initiated with up to \$100,000 in Federal funds. • Costs exceeding \$100,000 are cost shared 50 percent Federal and 50 percent sponsor. • Sponsor’s cost share may include cash, work-in-kind or a combination of both.
Design and Construction	<ul style="list-style-type: none"> • Costs are shared 65 percent Federal and 35 percent sponsor. • Sponsor must provide all lands, easements, rights-of-way, relocations, and dredged material disposal areas (LERRDs) needed for project construction and maintenance. • Sponsor’s cost share includes credit for provision of required LERRDs and pre-approved work-in-kind. At least 5 percent of the cost share requirement must be provided in cash.
Operation and Maintenance	<ul style="list-style-type: none"> • Sponsor is responsible for all project operation and maintenance costs when the project is completed.

How to Request a Project

An example template to request a study under Section 14 is provided on the reverse side of this information sheet.

U.S. ARMY CORPS OF ENGINEERS

Questions? Contact: Al Paniccia, (415) 503-6981, alfred.paniccia@usace.army.mil

EXAMPLE REQUEST FOR ASSISTANCE

*District Engineer
U.S. Army Corps of Engineers
Attn: Planning Chief
450 Golden Gate Avenue
San Francisco, CA 94102*

Dear Sir or Madam:

*This letter is to request the assistance of the U.S. Army Corps of Engineers under Section 14 of the Flood Control Act of 1946, as amended, in protecting (**PUBLIC FACILITY or INFRASTRUCTURE**) from damage from (**STREAM BANK OR SHORELINE**) erosion in the vicinity of (**CITY OR TOWN**).*

*(**BRIEFLY DESCRIBE THE CAUSE OF THE EROSION AND THE IMPORTANCE OF THE FACILITY OR INFRASTRUCTURE AT RISK**).*

We understand that as a local sponsor under the Section 14 program, we are responsible for 50 percent of feasibility study costs exceeding \$100,000 in Federal expenditures and 35 percent of project design and construction costs, if a feasible plan is identified. We acknowledge that the cost share contribution can be in the form of "in-kind" services that contribute a direct component to the study, cash or a combination. Our cost share obligation would include provision of all lands, easements, rights-of-way, relocations, and dredged material disposal areas required for the project. We intend to pursue budgetary actions so that funds are available to meet our cost sharing requirements. We would assume responsibility for operation and maintenance of the project upon completion.

*The (**NON-FEDERAL SPONSOR**) has designated (**NAME /PHONE NUMBER**) as the point of contact for this project.*

*Sincerely,
(**NAME / TITLE OF OFFICIAL
AUTHORIZED TO REQUEST STUDY**)*