



US Army Corps
of Engineers
Louisville District®

Project Modification for Improvements to the Environment

Section 1135, 1986 Water Resources Development Act

What the US Army Corps of Engineers Can Do

This authority provides for the review and modification of structures and operations of water resources projects constructed by the Corps for the purpose of improving the quality of the environment when it is determined that such modifications are feasible, consistent with the authorized project purposes, and will improve the quality of the environment in the public interest. In addition, if it is determined that a Corps water resources project has contributed to the degradation of the quality of the environment, restoration measures may be implemented at the project site or at other locations that have been affected by the construction or operation of the project, if such measures do not conflict with the authorized project purposes.

Study Process

Before the Federal Government can participate in implementing Section 1135 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 design and implementation of the project are cost shared on a 75% federal, 25% non-Federal basis. The non-Federal portion may be made up of a mixture of cash, in-kind contributions, and 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, and the national program limit for these projects is \$50,500,000 per year.

Responsibility of the Project Sponsor

The local sponsor is responsible for provision of the LERRDs necessary for the project. 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 project under Section 1135 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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Pre-Project Condition



Post-Project Condition