Leelanau County, Mich.

REGULATORY PROGRAM: Compensatory Mitigation Rule

• Improved predictability, transparency and performance of compensatory mitigation projects
• Increased flexibility of mitigation options
• All compensatory mitigation procedures in one document
• Possible reduction of permitting time

The rule will improve the ecological success of compensatory mitigation efforts through better site selection, the use of a watershed approach for planning and project design, and use of ecological success criteria to evaluate and measure performance of mitigation projects. Using a watershed approach, mitigation project sites will be selected to offset permitted losses of aquatic resources and to provide ecological benefits to an entire watershed.

This rule ensures consistent compensatory mitigation standards and requirements for all jurisdictional waters and wetlands. The rule also preserves existing mitigation requirements by ensuring that environmental impacts are avoided and minimized wherever possible. The rule does not affect the Corps’ current regulatory jurisdiction under Section 10 of the Rivers and Harbor Act of 1899 or Section 404 of the Clean Water Act of 1972.

The Corps received Congressional authority to issue its Compensatory Mitigation Rule as part of the National Defense Authorization Act of 2004. The goal of the rule is to provide more opportunities for compensatory mitigation as well as provide similar standards and criteria for mitigation projects. Prior to this rule, compensatory mitigation practices varied considerably among Corps’ district offices because they relied on non-binding guidance documents. The new rule promotes consistency and predictability, as well as improved ecological success. The Corps and U.S. Environmental Protection Agency (EPA) issued the new rule in the spring of 2008 following months of collaboration with key agency partners and public review.

Who oversees compensatory mitigation?

The U.S. Army Corps of Engineers establishes an Interagency Review Team to review and manage proposed mitigation banks or in-lieu fee programs. The team consists of the Corps and representatives from the U.S. EPA, U.S. Fish and Wildlife Service, the Natural Resources Conservation Service, and other federal agencies, as well as representatives from tribal, state, and local regulatory and resource agencies. The Corps makes the final decision on whether or not to approve a proposed mitigation bank or in-lieu fee program.

Why is there a Compensatory Mitigation Rule?

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What are the benefits of the new Compensatory Mitigation Rule?

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Compensatory Mitigation Rule

Each year, thousands of property owners undertake projects that affect the nation’s aquatic resources, such as wetlands and streams. Before property owners may proceed, a permit from the U.S. Army Corps of Engineers (Corps) is often required to satisfy the requirements of the Clean Water Act of 1972 and/or the Rivers and Harbors Act of 1899. Through its regulatory program, the Corps ensures that any environmental impact to aquatic resources from these projects is avoided and minimized as much as possible. In some cases, the Corps may require compensatory mitigation to offset the losses of aquatic resources. Nationally, the Corps authorizes approximately 85,000 projects per year.

What is compensatory mitigation?

Compensatory mitigation is the restoration, establishment, enhancement, or preservation of aquatic resources for the purpose of offsetting losses of aquatic resources resulting from activities authorized by Corps’ permits. Annually, the Corps authorizes an average of 22,000 acres of wetland impacts and requires 49,000 acres of compensatory mitigation to offset these impacts.

What are the sources of compensatory mitigation?

There are three ways compensatory mitigation can be provided: mitigation banks, in-lieu fee programs, and permittee-responsible mitigation. Mitigation banks and in-lieu fee programs are generally the preferred options for compensatory mitigation, because they consolidate resources and involve more financial planning and scientific expertise. These factors help reduce the risk of failure of mitigation projects.

Mitigation bank: One or more sites where aquatic resources such as wetlands or streams are restored, established, enhanced and/or preserved for the purpose of providing compensatory mitigation in advance of authorized impacts to similar resources.

In-lieu fee program: A program that involves the restoration, establishment, enhancement, and/or preservation of aquatic and terrestrial resources through funds paid to a governmental or nongovernmental natural resource management organization.

Permittee-responsible mitigation: Individual projects constructed by permittees to provide compensatory mitigation for activities authorized by Corps’ permits.

What are the key elements in the Compensatory Mitigation Rule?

There are a number of key elements for mitigation bankers, in-lieu fee program sponsors, and permittees to consider for compensatory mitigation projects. Some of these include:

- Strategic site selection within the watershed;
- Consolidation of financial and technical resources provide for larger, more successful mitigation banks and in-lieu fee projects;
- Use of preservation, riparian areas, and uplands to sustain wetlands and waters; and
- Being able to obtain approval to transfer mitigation responsibility from permit recipient to mitigation bank or in-lieu fee program.

Where does compensatory mitigation occur?

Compensatory mitigation projects may occur on the same site as the permitted project or at an off-site location, usually within the same watershed. For some permits, a combination of on-site and off-site compensatory mitigation projects is required. Off-site compensatory mitigation may be provided by mitigation banks and in-lieu fee programs or through permittee-responsible mitigation.