AUTHORIZATION:


This authority focuses on aquatic ecosystem and estuary restoration projects. The per-project Federal funding limit is $5M and the Section 206 national program limit is $50M. These are two-phase projects – Feasibility and Design & Implementation. Feasibility studies that exceed $100,000 are cost-shared 50% Federal and 50% non-Federal. Design & Implementation is cost-shared 65% Federal and 35% non-Federal.

Location and Description:

The project will seek to restore and enhance the aquatic habitat in Jefferson and Bowl Lakes at Forest Park, St. Louis, Missouri. The lakes have experienced problems with sedimentation and winter fish kills associated with elevated chloramine levels. Lake hydrology maintains a heavy reliance upon municipal water supply, which help create the elevated chloramine conditions. The Federal Interest Determination reviewed opportunities to enhance fish and aquatic habitat through excavating Bowl Lake, implementing aquatic structures, creating wetland fringe environments, and modify the existing water supply infrastructure to reduce municipal water consumption and winter chloramine levels.