

UNITED STATES FISH AND WILDLIFE SERVICE

**ENVIRONMENTAL ACTION STATEMENT**

Within the spirit and intent of the Council of Environmental Quality's regulations for implementing the National Environmental Policy Act (NEPA) and other statutes, orders, and policies that protect fish and wildlife resources, I have established the following administrative record and have determined that the action of:

- Funding Illinois Department of Natural Resources to:
  - Conduct a rotenone treatment of the 2-mile stretch of the Cal-Sag Channel (CSC) below T. J. O'Brien Lock and Dam during May 20-27, 2010
  - Support commercial fishing activities in up to a 6-mile stretch of the CSC below T. J. O'Brien Lock and Dam
  - Conduct assessment electrofishing, netting, and water sampling in up to a 6-mile stretch of the CSC below T. J. O'Brien Lock and Dam

is found not to have significant environmental effects as determined by the attached Environmental Assessment and Finding of No Significant Impact (FONSI).

Supporting documents are:

- U.S. Fish and Wildlife Service FONSI
- U.S. Army Corps of Engineers Environmental Assessment
- U.S. Army Corps of Engineers FONSI
- U.S. Army Corps of Engineers 7-Day Public Notice

Michael D. Hoff 5/5/10  
(1) Initiator Date

Melissa 5-5-10  
(2) ARD - Fisheries Date

ACTING Carl Winkley 5/5/10  
(3) Regional Director Date

## FINDING OF NO SIGNIFICANT IMPACT

For Reasons briefly presented below and based on an evaluation of the information contained in the Supporting References listed below, I have determined that:

- Funding Illinois Department of Natural Resources to:
  - Conduct a rotenone treatment of the 2-mile stretch of the Cal-Sag Channel (CSC) below T. J. O'Brien Lock and Dam during May 20-27, 2010
  - Support commercial fishing activities in up to a 6-mile stretch of the CSC below T. J. O'Brien Lock and Dam
  - Conduct assessment electrofishing, netting, and water sampling in up to a 6-mile stretch of the CSC below T. J. O'Brien Lock and Dam

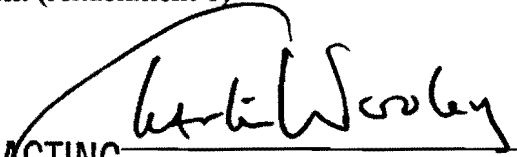
are not collectively a major Federal action that would significantly affect the quality of the human environment within the meaning of Section 102(2)(c) of the National Environmental Policy Act of 1969. An Environmental Impact Statement will, accordingly, not be prepared.

Reasons:

- The actions are covered under an Addendum (Attachment 1) to the U.S. Army Corps of Engineers-Chicago District (COE), for which the COE has developed and Environmental Assessment (Attachment 2), issued a Finding of No Significant Impact (Attachment 3), and completed a 7-day Public Notice (Attachment 4).
- The majority of fishes in the treatment area are rough fish and invasive fishes, probably including Asian carps.
- The use of rotenone in the CSC would not cause significant adverse effects on the quality of the human environment, and would benefit the Great Lakes ecosystem by reducing the risk of Asian carps becoming established there.

### Supporting References:

COE's Environmental Assessment, FONSI, and Public Notice (Attachment 2-4)  
Addendum to the COE's Environmental Assessment (Attachment 1)

  
**ACTING** Regional Director, FWS, Region 3

Date: 5/5/10