FINDING OF NO SIGNIFICANT IMPACT

TAINTER GATE CABLE REPLACEMENT
LAKE RED ROCK
MARION COUNTY, IOWA

In accordance with the National Environmental Policy Act of 1969, the Rock Island District of the Corps of Engineers has assessed the environmental impacts of the proposed project. I have reviewed the information provided by this Environmental Assessment, along with data obtained from cooperating Federal, State, and local agencies, and from the interested public. Based on this review, I find that the proposed one-time, 4-month duration, 10-foot drawdown in the fall of 2007 for tainter gate cable replacement and touch-up painting, and future construction of the bulkhead system at Lake Red Rock, Marion County, Iowa, would not significantly affect the quality of the human environment.

Alternatives considered along with the preferred action: (a) no action, (b) periodic drawdown, and (c) 10-foot drawdown in the **winter** of 2007/2008 with tainter gate cable replacement with future construction of the bulkhead system.

This finding of no significant impact is based on the following factors:

a. The project would fulfill the operation and maintenance requirements to ensure the continued full working order of the Lake Red Rock Dam;

b. The proposed project would ensure the continuation of the long-term project purposes of flood control protection, low-flow augmentation, wildlife management, and recreation at Lake Red Rock; and

c. No long-term significant social, economic, environmental, or cultural impacts are anticipated as a result of the proposed action.

The environmental review process indicates that the proposed action does not constitute a major Federal action significantly affecting the environment. Therefore, preparation of an Environmental Impact Statement (EIS) is not required. This determination may be re-evaluated if warranted by later developments.

2/8/05
Date

Duane P. Gapinski
Colonel, U.S. Army
District Engineer