

State of Wisconsin  
DEPARTMENT OF NATURAL RESOURCES  
La Crosse Service Center  
3550 Mormon Coulee Road  
La Crosse WI 54601

Scott Walker, Governor  
Cathy Stepp, Secretary  
Telephone 608-266-2621  
Toll Free 1-888-936-7463  
TTY Access via relay - 711



July 23, 2013

Reiny Yahnke  
WisDOT  
3550 Mormon Coulee Rd  
La Crosse WI 54601

Subject: **Final Concurrence**  
Project I.D. 5783-03-71  
Structure(s) B-12-0079  
STH 131  
Crawford County

Dear Mr. Yahnke:

Thank you for the information regarding the structure replacement project referenced above. Based on the information provided to us the final project design addresses the environmental issues raised through the initial review letter and coordination process. The Department has determined that the water quality, floodplain and wetland protection objectives of the DOT/DNR Cooperative Agreement have been met. This concurrence also constitutes Water Quality Certification pursuant to Section 401, Clean Water Act. The Department has evaluated this proposal and has determined that this activity will be conducted in a manner which is consistent with the standards contained in NR 103 and NR 299, Wisconsin Administrative Code and water quality certification is granted.

Should the scope of the project change, consultation with this agency must be reinitiated. Further comment on the project may be presented at the preconstruction conference. This final concurrence is conditioned on the project construction being in conformance with our initial review letter and other previous coordination, with the DOT/DNR Cooperative Agreement and on the following project specific conditions:

### **Waterway and Floodplain**

Based on your computations, the  $Q_{100}$  discharge is 800 cfs, resulting in a predicted upstream water surface elevation of 710.6 feet. As this is the same as/slightly lower the existing condition, the Department has no habitat concerns as it pertains to these predicted floodplain elevations. However, if the floodplain will be raised: in accordance with the DOT/DNR Cooperative Agreement, DOT must notify the County Zoning Administrator of this predicted upstream water surface elevation so that spirit and intent of the procedures in NR 116, Wisconsin Administrative Code are followed.

### **Temporary Structures**

Temporary structures should be designed in accordance with Section 526 Standards Specifications and Section 8.1.5 of DOT's Bridge Manual. Design parameters should include the 5-year flood discharge ( $Q_5$ ), the 5-year high water elevation (HW5), and the flow area shall pass the 5-year flood. The DNR will review temporary

structures as they relate to the effects of fish and habitat only. Temporary structures also need to comply with all local municipal zoning ordinance(s) that regulate structures in floodplain. In order to maintain your project schedule, we recommend working with the local municipal zoning departments as soon as possible.

### **Erosion Control**

Proper erosion control measures must be used and maintained both during and after construction. An erosion control implementation plan (ECIP) must be developed by the contractor and submitted to this office 14 days prior to the preconstruction conference.

If you have any questions, please contact this office at 608-785-9115.

Sincerely,

*Karen Kalvelage*

Karen Kalvelage  
Environmental Analysis & Review Specialist  
West Central Region

CC: John Derinzy - ACOE  
Steve Vetsch - WisDOT  
Tom Oldenburg - WisDOT