



STATE OF MICHIGAN  
DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENT  
LANSING

JENNIFER M. GRANHOLM  
GOVERNOR

REBECCA A. HUMPHRIES  
DIRECTOR

February 10, 2010

The Honorable Charles J. Kerridge  
Mayor of Corunna  
402 North Shiawassee  
Corunna, Michigan 48817

Dear Mayor Kerridge:

SUBJECT: Corunna Dam, Dam ID 379, Shiawassee County

Thank you for your letter dated January 25, 2010, to David Hamilton, Chief of the Water Management Section of the Land and Water Management Division. Please accept our apologies for our mistaken identification of the Mayor of Corunna and the Shiawassee County Emergency Services Director. We regret the errors.

State regulations have been significantly updated since the 1974 letter to the City of Corunna from Mr. Cook. Part 315, Dam Safety, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA), was enacted in 1989 to regulate dams to protect the health and safety of the citizens and resources of the state. The Corunna Dam is regulated under Part 315, which you may find on our website at [www.michigan.gov/deqdamsafety](http://www.michigan.gov/deqdamsafety).

The Corunna Dam has been inspected by Department of Natural Resources and Environment (DNRE) staff and private consultants a number of times since the 1990's. The dam was found to be in poor condition, and repairs and maintenance have been implemented based on those inspections. As time progresses, the Corunna Dam has continued to age and deteriorate. The Dam Safety Order is based on a recent inspection of the dam and reflects the current condition of the dam.

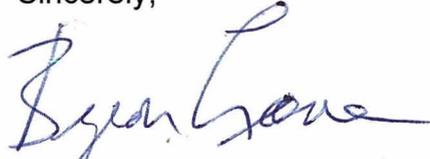
If the dam were to fail, especially during a flood event, a number of public resources would be at risk, including the State Street Bridge immediately downstream, a walkway bridge in the city park a short distance downstream, several houses in the downstream floodplain, and the aquatic resources and riverine habitat of the river itself. All of these contribute to the risks associated with the existence of the dam.

We look forward to your full cooperation and would be happy to meet with you to discuss the condition of the dam and implementation of the Dam Safety Order. Absent that cooperation, beginning with your submittal of the application for the draw down of the impoundment, we will forward this matter for escalated enforcement as necessary.

The Honorable Charles J. Kerridge  
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If you have further questions, please contact me.

Sincerely,

A handwritten signature in blue ink that reads "Byron Lane". The signature is written in a cursive style with a large initial 'B'.

Byron Lane, P.E., Chief  
Hydrologic Studies and Dam Safety Unit  
517-241-9862

cc: Mr. David Hamilton, DNRE  
Mr. Jim Pawloski, DNRE