



Lake Beulah Dam Project Update #5 – May 22, 2015

The diversion channel has been in-place for a week and the lake level is maintaining at a consistent elevation. The remaining portions of the cofferdam are installed for this stage of construction and the old spillway area is sealed off from the outlet flow of Lake Beulah. We will continue to monitor the level of the lake and the outlet stream.



View of diversion channel & coffer dam looking north



View of diversion channel looking south

Public Works Department

Kevin Brunner
Director of Central
Services/DPW

Joseph Kroll, PE
County Engineer
Assistant Director

Larry Price
Highway Manager

John Miller
Facilities Manager

Joeann Evans
Finance Manager

Work is focused on installing the remaining permanent sheet piling, welding the steel cap and studs that will anchor the concrete facing on the sheet piling. Once all sheet piling is installed the old spillway structure will be removed. Preparations for the delivery of the new spillway pre-cast box culvert sections are being made and it is anticipated that the new spillway structure will be installed during the first week of June.

Concrete work is scheduled to begin soon. The construction of the sheet pile decorative wall facings, the inlet structure and interlocutory dam will be commencing after the steel cap and studs are completed. We-Energies are still scheduled to be on-site the week after the Memorial Day holiday to re-install the power lines.

*Construction Staging Area at
CTH J & Marsh Road Intersection*



With the addition of more workers and trades the construction site will be very active over the next month as concrete and material deliveries will increase.

View of sheet pile wall looking west



We would like to reinforce to everyone, especially with the diversion channel being opened, that construction sites and large equipment can make a very dangerous, but attractive playground for children. Please warn children of dangers and keep them clear of the construction area and equipment. The project team and the contractor are committed to completing the work as soon as possible and your patience and cooperation during this time is greatly appreciated.

W4097 County Road NN
Elkhorn, WI 53121
262.741.3114 tel

262.741.3117 fax
(Operations)
262.741.3195 fax
(Business Office)

For concerns or questions, please contact Kurt Feuerstein, P.E. of Patrick Engineering at 262.794.2458.

Kevin Brunner
Director of Central Services / Highway Commissioner