

Weekly Project Update

Project: Little McDonald
Outlet to Otter Tail River
Part A
Location: Otter Tail County, MN
Client: LMKP LID

Moore Engineering Project No.: 18632A

Week End Date: November 24, 2017

Project Field Contact: Ben Skaaland
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This field report shows observations while on the construction site.

**Little McDonald
Lake Outlet Project
Part A & B**

General Contractor:
Geislinger and Sons Inc.

Subcontractors:
Ackling Construction
Northern Dewatering, Inc.

Report Distribution

LMKP LID
Otter Tail County

Reporting Period

November 13, 2017 – November 22, 2017



Figure: Northern Dewatering drilling a well.

Little McDonald Lake Outlet to Otter Tail River – Little McDonald, Kerbs and Paul Lake (LMKP) Lake Improvement District (LID)

Summary of Work Performed by Contractor:

- Ackling Excavating cleared and grubbed the site for the pump house. All trees and stumps were removed from the project area.
- Northern Dewatering has drilled 5 of the 6 wells needed for dewatering the pump house. They have hauled in the pipe to be used for dewatering and have started to fuse it together.
- Contractor requested survey stakes to be placed to mark easements, construction area and pump house.

QA/QC Testing/Inspecting Reformed and Results:

- No testing during construction activities thus far.

Upcoming Scheduled Work:

- Road will be excavated where the dewatering pipe is to be placed. Road will be close for a couple days during the installation. After the dewatering pipe is placed the road will be replaced and open for traffic.
- Dewatering pipe will be fused together and hooked up to the wells. The dewatering will discharge to the lake.
- Dewatering operations will commence and be ongoing until the substructure of the pump house can be built.

Meetings:

- LMKP LID December 12, 2017
- Construction meeting – none scheduled



Figure 1: Clearing and grubbing operations.



Figure 2: Drilling rig with drill head.

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Figure 3: Well drilling operations for dewatering



Figure 4: Dewatering open well.



Figure 5: Dewatering well ready for hookup.



Figure 6: Dewatering pipe staging.