



September 5, 2017

Re: Mirror Lake Temporary Draw Down
Mirror Lake Stormwater Quality Improvement Project
City of St. Anthony Village
WSB Project No. 1626-79

Dear Resident:

Due to the warm weather last winter, the Contractor was unable to finish the lake excavation. Therefore, the lake excavation will be completed this winter. The procedure will be similar to last year.

1. The temporarily dewatering of Mirror Lake (DNR PWI No. 62-198M) will begin September 13, 2017
 - a. In accordance to Minnesota Statutes 103G.408, a public hearing will be held during the City Council meeting scheduled for **7:00 p.m., Tuesday, September 12, 2017**, at the St. Anthony Village City Hall, 3301 Silver Lake Road.
 - b. The dewatering begins in September to allow for amphibians and other animals to find alternative homes during the construction.
2. Pumping of the lake will begin once consistent freezing temperatures have arrived.
 - a. The water is removed to freeze the soils on the bottom of the lake. This will allow heavy construction equipment to traverse the lake without getting stuck in the muck.
3. During the beginning of the winter the contractor may need to move the snow on top of the lake. Snow insulates the soil, slowing and reducing the frost layer.
4. The excavation will be completed once the soils in the lake bottom are frozen deep enough for large trucks to traverse without getting stuck.
5. The Lake's outlet control structure will be replaced once the excavation is complete.
6. The flood berm will be "roughed in" once the outlet structure is in place.
7. Final grading, restoration of the access point, and berm will be completed in the spring once the soils have dried to allow for better workability.

Many of the above tasks are weather dependent; therefore, exact start and stop dates are challenging to predict. We appreciate your patience during this construction process. If you have any questions or comments related to this project, please contact Tony Miller at 612-554-6974 or tmiller@wsbeng.com.

Sincerely,

A handwritten signature in black ink that reads "Todd Hubmer".

Todd Hubmer, PE
City Engineer

Cc: Mark Casey, City of St. Anthony Village
Jeremy Gumke, City of St. Anthony Village
Tony Miller, WSB & Associates, Inc.
Ryan Sunram, Sunram Construction, Inc.
Kyle Axtell, Rice Creek Watershed District

Jay Hartman, City of St. Anthony Village
Craig Schlichting, City of New Brighton
Justin Messner, WSB & Associates, Inc.
Tieu Yang, Nustar Energy