

11/26 video conference meeting:

Attendees, Kyle McLaughlin and Kay Lutze, DNR, Don Maes and Ed Kissinger, Silver Lake, Jim and Marv Blaszczyk, Lake Irogami.

Kyle asked for a brief review of the situation, weir and highway 21 culvert/dam. Don provided information regarding weir flow and current status. Ed provided information on elevations of the culvert/dam and the weir. Ed will send out a drawing that he has of the culvert/dam (done).

The culvert/dam is considered a dam in the eyes of the DNR and hence has special requirements when any modification is being considered. The WIDOT is the current owner of this structure. Don will do more checking with them on concerns, requirements etc.

Kyle spoke about concerns around the various water level numbers that exist in the area. He needs to do some research. After some discussion Ed asked if the idea of pumping water through the culvert/dam is even feasible. Kyle said he believes a regulatory path exists to do it but there are several items that must be investigated so a determination can be made on just what needs to be done. Kyle and Kay will work to provide us with information and guidance.

There was discussion about the need to have a written agreement between the two lake districts if this project moves forward. Jim and Ed agreed that this would absolutely be a key requirement. The system being envisioned would only be used as needed at agreed upon times. It would not be used to lower Silver dramatically. It would be used to help Irogami maintain a more consistent water level and allow Silver the ability to act on a contingency basis to take on more water when large precipitation events occur. If Silver can be managed to around the 867.45 level it is in a much better position to deal with large precipitation events. This system could be of great benefit to the area in and around both lakes.

Here is the email exchange I spoke to both of you about. Ross, see you Tuesday at the plant. Sorry it took a bit but I have been gone and I can only get at this email from my laptop.

Ed

----- Forwarded message -----

From: **Don and Nanci Maes** <themazers@centurytel.net>

Date: Fri, Nov 8, 2019 at 10:36 AM

Subject: Fw: Pumping water from Silver Lake to Irogami

To: Kyle McLaughlin <kyle.mclaughlin@wisconsin.gov>, Kay Lutze <kay.lutze@wisconsin.gov>

Kyle, welcome back. Hope all is well at home and you're not too overwhelmed with e-mails, voice mails, etc. The weir is flowing good, down to about 6" head and 6 CFS. Some blockages with high winds, the guys monitor and check regularly.

In another note, what about the attached e-mails and our thoughts to pump out of Silver into Irogami, a few inches at a time through the culvert and then out the weir? We are waiting to hear from you before we have another meeting. Please advise! Thanks. Don

From: Don and Nanci Maes

Sent: Tuesday, October 01, 2019 2:25 PM

To: Kyle McLaughlin

Subject: Pumping water from Silver Lake to Irogami

Kyle, what are the chances of pumping water from Silver Lake to Irogami, either through a pipe from Silver through the culvert and along bottom of Irogami into the weir itself or pumping from Silver into Irogami on other side of culvert? This would be done to get Silver Lake down another 8" to its OHW mark. This could only be done of course with DOT approval and when the weir stops flowing so we can keep flow under 10 cfs. We were thinking maybe sandbags or such to block culvert on Irogami side and pumping 4-6 inches at a time. This process would be far less expensive than other plans and we already have the weir permit in place. The other options from Stantec are over \$2 million. I do have a call into the DOT as well. Kyle, are you the DNR person we should be dealing with on this project or should we be talking with someone else? We are still in the beginning stages of this project but want to make sure we are dealing with the right people and pursuing the right solution before we pursue help from Stantec/Crane. The White River seems to be not a good idea from what I've heard. Please advise. Thanks. Don Maes