

Round Lake Public Information Meeting Questions & Comments from July 6, 2007

Can we make a bypass directly to Osprey Creek?

The precedent has been set as to whom to sue over a slight rise in the level of Round Lake, but whom can we sue over the extreme low level (lowest in 51 years) of the lake – the cost of purchasing longer docks. Hinton Bay is now threatened by lack of free movement of water between the bay and the big lake. Also, lake levels in a spring-fed lake are partially dependent on the level of the regional ground water table. Has the groundwater issue been addressed?

1. “Abandoning the dam” means removing the log support structure. It says nothing about removing the structure and bridge on Carlson. Just to learn that.
2. The proposed weir/dam, if constructed, would also require the removal of the existing dam and bridge in order to adequately manage a high water event. Just to verify that.
3. Abandoning the dam, and not putting in the weir dam would result in no low water and no high water management for the lake. True?
4. If the weir dam were to be put in place, and the current dam/bridge removed, how would Carlson Lane access be managed?
5. Is there any legal effort underway to ascertain who owns the Carlson Road and bridge?

Question: Are the beaver dams downstream active? Will there be more and more built and/or will the stream eventually clog up?

1. How much does Sawyer County receive annually in property taxes from the Round Lake watershed?
2. All the discussion is dealing with high water, what would a new dam do to stockpile water in wet season to help alleviate some of the extreme low water the drought is causing?

Are the flood levels for Osprey Lake and Round/Little Round finalized? Has Sawyer County managed dam and outlet channel competently? Why would flood level on Osprey change if constriction of existing dam removed and 1941 order authorized 150 cfs

What authority has jurisdiction over the dam?

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Why don't we have boards in dam when in low water? Don't change anything between Tiger Cat and Round. For Little Round dam put boards to high water mark/6 inches higher. Work with flow on beaver dams on Osprey/Round Lake would hold water.

Comment about lack of leadership in process. Thinks County wants to abdicate duties and not be sued. County/landowner relationship impacts "giving" to community by property owners. Consistent water levels – property values rise. What can be controlled? When will this be resolved? Wants the County to work with them.

How can 30% of people make a decision for the other 70%? If 70% aren't members than they are either satisfied or don't care about situation.

No concern about water levels. Who has authority over navigable waters which have dams? Who has authority over NN outlet?

Would weir work without removing dam structure? What controls would you have with just removing boards and not structure?

For Kafura/Tyrolt

Currently there is no water flowing down Osprey Creek and it has become dry. What impact has this had on Osprey Creek?

For Kafura

Recently you have seen the sedimentation deposited both up and downstream of the dam and the culverts at Highway NN. What effect does erosion and siltation have on fish spawning?

For Kafura/Artila

The core samples/sedimentation study done in 2004 by the LCO and DNR showed a significant increase in sedimentation in the period of 1999-2004. We believe this increase was over 200%. Can you explain what could have caused this increase in sedimentation and shoreline erosion?

Does LCO have any authority over navigable waters in the state of Wisconsin other than authority granted under the Clean Water act? What does the Clean Water Act deal with?

Does the LCO have any permitting authority over navigable waters in the state of Wisconsin?

If the state of Wisconsin owns all navigable waters and DNR has permitting authority over all navigable waters, why under Section 29.885 and 88.90 of the Wisconsin statutes, are the beaver dams still there?

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For Bernie Linz, SEH Engineering

What did Sawyer County identify as the problem or issue to be resolved by your engineering work on Round Lake?

Were you given, by the County, the 1941 PSC Order, as a basis for your water study? If no, why not, do you think?

Under one of your proposals last week, you proposed inserting a new 30 foot spillway or weir upstream of the existing dam, leaving the old dam in place. In fact, if this scenario was done, won't it raise the water level in times of high water and for a longer duration because of the reduction in velocity in water?

The Barr Engineering reports states that if installing the proper sized dam, removing beaver dams/manmade dams and fixing the culverts at NN that it is possible to pass 150 cfs at approximately elevation 77.25. Implementing this solution would prevent Round Lake from going above approximately 77.5 feet. Why can't SEH provide a system that comes close to this?

One of the potential solutions is to abandon and totally remove the existing Carlson Road dam. How could this recommendation be made when there has been no scouring study to determine how low the water on Round Lake could go?

For Kafura

Assuming the current water elevation on Osprey Lake is 76.0 feet, has Osprey Lake been elevated above historic levels? Can you cite examples of how the lake has been elevated and the damage it has caused?