

These are questions I would like included for the COE and DNR. Dave Gottsche asked for questions at yesterday's Board of Supervisor's meeting. I am sorry I was not there to submit them.

**What would happen if we did nothing?**

*The flood risk would remain the same as it currently exists.*

**What damage would a flood cause to the lakes themselves and adjoining property?**

*Property damages would vary by flood event. It is reasonable to expect flood damages to increase with increases in lake levels; however, the COE does not have sufficient information at this time to determine potential damages at any given lake level.*

**Would a flood, such as the one in 1993, cause damage to the property, boats, hoists, ecology etc. on Lower Gar?**

*It is anticipated that a flood similar to 1993 would result in damages equivalent to 1993 (adjusted for inflation), or be even higher if private property has been installed in areas flooded in 1993.*

**Would the county be liable for their failure to act?**

**Would the City of Milford be liable for their resistance?**

**What are the Corps of Engineers recommendations and why?**

*The COE presented several alternatives to increasing the outflow from Lower Gar in the 1999 COE report. The purpose of evaluating the alternatives was to evaluate the potential range in decreasing lake levels during a high water event, not to recommend a specific alternative as superior to the others.*

**Will failure to act lose the \$100,000 the DOT has directed for this project? If so, how long do we have to complete it?**

**What is the waiting time for DNR approval of the engineered project?**

**Will any of the plans previously approved by the COE cause more algae growth in any of the chain lakes?**

*The COE reports did not contain approval of any of the plans presented. Rather, the alternatives are presented to demonstrate the range in future flood risk reduction for lake levels, as well as the increase in downstream flood risk. The COE reports addressed only the hydrology of the lakes, not the environment, ecology or biology of the lakes.*

**Will any of the plans previously approved by the COE cause damage to the environment, ecology or biology of the lakes, plants or animals in the lakes?**

*The COE reports did not contain approval of any of the plans presented. Rather, the alternatives are presented to demonstrate the range in future flood risk reduction for lake levels, as well as the increase in*

downstream flood risk. The COE reports addressed only the hydrology of the lakes, not the environment, ecology or biology of the lakes.

**What effect, if any, will the plans previously approved by the COE have on the turbidity of Lower Gar?**

The COE reports did not contain approval of any of the plans presented. Rather, the alternatives are presented to demonstrate the range in future flood risk reduction for lake levels, as well as the increase in downstream flood risk. The COE reports addressed only the hydrology of the lakes, not the environment, ecology or biology of the lakes.

**What effect does the waterfront construction have on the flooding potential?**

The COE was not tasked with determining the impact of waterfront construction on flooding potential in either the 1997 or 1999 report.

**What effect does the removal of barriers in the Loon Lake outlet have on the flooding potential?**

The 1997 COE report concluded that the operation of the Loon Lake outlet has an insignificant impact on Spirit Lake or Okoboji chain of lakes levels during high flow events.

**Are either of these changes significant enough that they would change the COE approval of the addition of just three culverts?**

The alternatives presented in the 1999 COE report were not meant to limit construction to only those alternatives. Rather, the alternatives were presented to give a relative comparison of what impact construction of additional outlet capacity at Lower Gar may have on lake levels and downstream water levels. The COE may need to issue a Section 404 permit for construction activities of any plan selected, but has no other jurisdiction in approval of a locally selected plan.

**Can we get stimulus or other state or federal money for any part of the project?**

The COE does not have any stimulus funds for this project.

**What effect will adding three culverts or a bridge have on the lake levels of Lower Gar?**

Increasing the outflow capacity at Lower Gar would decrease peak lake levels during high water events the same amount as the other lakes in the Okoboji chain. The decrease in duration above any given elevation would also be the same at Lower Gar as in the other lakes in the Okoboji chain. The specific decreases in lake level or days above a given elevation would depend upon the alternative selected, and further analysis would be required to determine these numbers if the alternative selected differs from those presented in the 1999 COE report.

**If Lower Gar residents wish to have their lake cleaner, do you have any recommendations?**

**If Lower Gar residents wish to have their lake deeper, do you have any recommendations?**

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