

## Notes From Thursday Meeting at Winery

The Meeting started out with Ron Craig introducing ODNR members that were Present. Mark Anthony, Gary Obermiller, John Wisse, Hung Ti, Steve Berezansky.

Steve is the chief of Projects and explained the project concept. (For further details on the project please go to dam updates on the buckeyelakeareacivicaassociation.org or use the below link to the ODNR sight.

<http://engineering.ohiodnr.gov/project-updates/post/governor-kasich-director-zehringer-buckeye-lake-project-update>

After explaining the concept of Soil Mixing or mix in place (MIP) Steve quickly went to questions and answers:

Q: How will this process effect the homes on the dam and the structural integrity.

A: Very safe, no issues with vibration

Q: How does the money and budget work?

A; Steve could not answer that question.

Q: Would we be doing the work from the dam or the water?

A: Construct means and Methods: Certain areas from the berm and certain areas from a barge

Q: Can water levels be raised to fix the dam?

A: Not until it is considered safe.

Q: What is the start date? What is the end date?

A: Did not give specific dates could only say that they would start at multiple points.

Q: What is the interface between water and Dam?

A: Design Concept – face front of dam with a facing whether it is sheet piling or concrete to handle wave action.

Q: Vertical or other:

A: Vertical

Q: why interface if soil mixing is stable?

A: Sheet Piling will Protect the soil Mixing Cement.

Q: Vern Submitted a design. Was it looked at?

A: This is more of a personal question and they will answer after the meeting.

Q: Many homes rely on drainage to get rid of the rain water. Has this been taken into consideration?

A: this is only a design concept and those types of issues will be taken into consideration.

Q: Could Dredge material be used in the soil mixing?

A: No, it will need to be an engineer fill. Something compactable.

Q: How wide would the new dam be?

A: May be as wide as 30 feet. Will cap fill and back fill.

Q: Will a cofferdam be built?

A: No

Q: Will the dam be raised?

A: We will find the highest point and work from there to keep the dam consistent. However there are no intentions of making it higher.

Q: Cost of Steel is high and you did not want to use this product however you talk about-facing the dam with Sheet Piling.

A: Sheet Piling may not be the final product. This is only a design concept. This would be a 1/3 of what concrete would be.

Q: Dr. Rizzo listed an option to get water levels back. Why are you not doing this?

A: Need to address issues down stream.

Q: Where is the seepage?

A: Noted one on west bank only.

Q: Will there be bike path provisions?

A: ODNR needs access to inspect and will be open to other ideas around the lake.

Comments: North Bank Resident do not want a bike trail. We are against this. We come out of our house they the bike almost hit us now. One lady was hit, fell and broke a bone.

Q: Will you be seeking public in put? How will it be sought? And how will it be used?

A: Following up with updates and citizen advisor board. They will keep Leaders informed and will also have a web-site to share info. and a dedicated phone line.

Q: are you open to our ideas before decisions are made?

A: Yes

Q: How do you address Sought Fork Licking?

A: This is a preliminary design. All designs will take these types of details into consideration.

Q: Is there any consideration of water near the dam?

A: Good possibility water will be deeper.

Q: What is the cap of the dam? Concrete?

A: Yes we show it as concrete.

Q: How do you replace residential docks?

A: Docks will need to be removed for construction. Current train of thought is they cannot attach a dock to the dam once complete.

Q: What is the thought of individual docks in front of homes vs. Cluster docks?

A: We do not have a design on docks yet. Will need to work out individual docks.

Q: Why are you not using Design/Build? It has been used in other area and you must have an idea of how far you can go a day/month. What is the time line?

A: Do not have an answer for you.

Q: You know the pressure that businesses are under, we need to move fast.  
A: We are moving at lighting speed and we are expediting.

Q: what is currently going on with Dredging?

A: Two dredgers being used. The dredger at Lieb's Island is stopped at the moment. The material is soft and filled with water.

EPA is not happy with the testing of water coming out of the DMRA.

ODNR has had set backs with Rain.

The ODNR will be ordering a De-watering system and they feel this will fix the issue at Lieb's Island.

Q; How much do you plan to dredge?

A: Dredging to businesses, and islands.

still looking for places to put dredge material.

Q: Perry county residents have been talking to farmers that said they would take the sediment.

A: A few people have reached out not many. We are paying fair market value.

Q: Who is responsible for removing the docks?

A: Still working on this.

Q: Grass is 4 to 5 feet high. What can be done?

A: ODNR will be spraying for Woody Vegetation in public canals. Mark Obermiller stated that the vegetation is taking the phosphors' out of the lake.

Q; What about Lily Pads?

A: They will survive and vegetation will die once they are flooded.

Q: When do you start and end dredging?

A: End Nov. 1 and Start in April

Q: Can soil mixing me done in winter with below freezing temps.

A: Yes

Q: what about filling islands with Dredge material?

A: ACORE does not like the idea of filling islands. Sediment will go back into the water.

Q: How will the new dam affect the bog?

A: It will not hurt the bog. We will not be near the bog.

Q: I live on a private Dock. Please give us in writing if we can dredge or spray.

A: You will need permits and ODNR can give you that information.

Q: Design/Build – why are we not doing this? Steve respectfully disagrees with this concept but we have not closed the door on this totally. They are flexible.

Q: When were evacuation signs put up?

A: could not answer the question.

Comment – all you want are meetings and meetings and not pushing forward.