

DLPOA
Minutes of Special Meeting
October 16, 2006

President called the meeting to order at 7:03 p.m.

Roll Call: Present: Larry Ahrens, Gary Arth, Virginia Bryant, Russ Budzileni, Judy Budzileni, Barb Freeland, Sandra Fultz, Faye Nelson, Al Ortvals, Bob Schnietz, Mike Weber, Roy Wehling, Mary Jo Weimer, Marcia Wever
Absent: Toni Siler

Guest: Peter Berrini of HDI, Dredging/silt consultant

Peter provided summary of process utilized to prepare the silt management plan including:

Conceptual water level evaluation
Historical water inflow

In addition to the need to extract the bare minimum of 100,000cu.yds of silt from the lake, he reviewed the silt retention plans developed for the south end. He feels that the NRCS plan is fairly effective. The suggestion of creating a wet lands at the south end that would act as a further retention vehicle was abandoned as it would require 4 times more land area or around 18 acres. Another option discussed was cleaning out of the creek at the tubes that enter the creek under East Lake Drive.

The dredging/silt removal recommendation is based on the minimum 8ft water depth required to achieve best water quality and promote healthy fish habitat. Water less than 8ft is prone to wind and boat motor props churning the mud up from the bottom and disturbing water quality. Peter recommended dredging 130,000 cu.yds. of silt as recommended by the plan.

From a timing perspective he felt 20 – 30 cu.yds. could be dredged every 3-5 weeks.

Comment made that silt hauling will cost \$5/cu.yd.. Land fill will accept free.

Sediment basin intangibles

- Method of collecting debris
- Turbidity
- 500 yr storm not effective in trapping silt
- possible floating turbidity curtain could be designed for south end at least 500 ft. into lake

Permit Process

It will take approximately one month to prepare and submit the permit application to EPA. Must satisfy their water quality requirements for returning water from the dredged

silt back in to the lake. The dredged material is initially a fine grain soil with no structure. It can be used for top soil but it is not compactable (for use in construction projects).

Marcia made and Barbara seconded the following motion: Recommend to the membership a dredging plan only of up to \$2.5M to remove 130,000 cu.yds. of silt from lake sub areas A and B. Includes sufficient funding for haul off of silt although every effort will be made to find parties interested in taking the silt at no cost to Dunlap and implementation of monitoring to establish accurate water level depths at the time of dredging and over time to more accurately determine amount of silt entering the lake to determine future need for dredging and/or construction of retention basins.

Roll call vote: Larry – yes
Gary – yes
Virginia – no
Russ – yes
Judy – yes
Barb – yes
Sandra – yes
Faye – no
Bob – yes
Toni – absent
Mike – yes
Roy – no
Mary Jo – yes
Marcia – yes

Results: Yes – 10
No – 3
Motion passed

The Finance Committee will meet to develop bank loan request submission and proposed special assessment package.