

## Minutes May 21, 2018 Hayden Lake Watershed Improvement District Board Meeting

Meyer, Chair, Harvey, Lund; Present Walker, Lake Manager; Stoll Public Education/Communication; Dan & Elsa Owsley, Merlin Thykeson, Del Senner, Leo Simpson, Jane Herion, Tom Herion, Don Vogt.

Meeting called to order at 6:52 PM

Addition to agenda:

Board introduced

Meeting minutes of April 16, 2018. Reviewed minutes of meetings. Minutes approved

Treasurer's Report:

Review of Financial report: Bills reviewed. Approved billings of Watershed Management (\$2,727), PAS (\$35), SVL (\$180; Post Box (\$70) AM Test (\$300). Total \$3, 310. Motion to approve billing, Lund, second; Harvey Billings approved.

Budget Meeting set June 18, 2018 at 6:30 PM; Draft budget finalization later in meeting

Public Input: English Pt Heights Subdivision: Don Vogt (address: Commends on English Point Heights Subdivision. Comment on Water Quality. Lands built a detention pond on Stele Property. Pond drains to lake at Rockaway Beach. The detention pond is not capable of retention during snow melt and storm events. System not adequate now. The proposed development on this site will overwhelm the site. County plan runoff on case by case basis on for each of 155 homes. Twenty acre agricultural reserve which will drain to the lake. About 60% to the lake at Rockaway Bay; the rest to Avondale and Bervin Bay. Ask board to

Leo Simpson 7671 Deep Shadow Lane: Lives below the proposed development North end of property drained by stream falling into lake Large detention pond draining to the lake on south end. Streams draining to Avondale and Bervin Bay. Very little infiltration because of Rimrock clays. Hence flow to detention and Deep Shadow streams. Flows very heavy last two years. Small lots will generate a great deal of storm water. Proposal is using day wells to control. Argues that soils will not trap nutrients and toxins. Less than 500 feet to the lake. States all the impacts of these pollutants. Discharge could not be in worse location du to drainage into the north arm. Pollutants will eventually impact the entire lake. Does not meet test of common sense putting 155 house on a small acreage. Argues less houses along the lake. Asks the Board to do what it can to resist this type of development.

Asked if technology in use to take out chemicals. No system that can do this for all chemicals

Steve Owsley of East Hayden Lake Road: On average property 67 million gallons per year. Based on topology. The western side is a wetland that drains to Hayden Lake (Bervin Bay). Wetland is on national properties outside of the swales. On eastern side houses 50' above detention pond. Marked houses outside swales. Estimates 11 million gallons of water to wetland and detention pond. Group concerned all this water and its contaminants will have an impact on the lake.

Steve Meyer: Board will talk about engagement with the commissioners. Loudest voices development community.

Ivan asks the District for a letter to the Commissioners on this issue. No reason District cannot send educational letter to the County Commissioners. Our charge to highlight to Commissioners threats to WQ of Hayden Lake. Write letter making storm water case.

Groundwater from the fractured basalt falling into the lakes carrying pollutants to the lake.

Point made that the county performance standards low to nonexistent. Stronger performance only will occur with the correct commissioners.

#### Lake Manager Report:

April-May Lake Manager Activities: Docks are showing up; four to date. About as much debris. Rumor that IDL is asking new permittees where old dock has gone. Nothing placed in rules. Buoys legislation in the works to permit buoys. Manta has broken down. Need a new Manta system. New Manta \$8,000. Todd will check on other vendors and circulate e-mail on costs.

Timber Harvest on Redman Property: Met FPA rules. Replanted with ponderosa pine. Can this clear cut be used as a teaching moment. Research and write article for press with tact of meeting FPA yet here are the unintended consequences. Mary Ann will follow up.

South Shore data summary: Very large input in spring 2017 Load from one or two culverts. 67% of total TMDL reduction and 188% reduction of south short storm water.

#### Public Information/Communication Update

Web site issues: Mary Ann needs to learn more about the District and its goals. Talk content ideas in June. Talk schedule for web site content creation in July. Start by identifying objectives. Content has to dynamically flow. Personality of the community must be gaged to gage relevant content. Discussion of tools to monitor page use. Need to decide, What is success? Other action like response to take polls. Need to get out studies in story and published data forms. Setting goals of education success. By end of summer should have a plan that can be filled out. Personal blog on the web page. Geoff & Mary Ann will collaborate on article on timber cut consequences on phosphorous input to lake unintended consequence.

#### Old Business

#### New Business

- Draft FY 2019 Budget
  - Budget and Hearing announcements: Moved to approve proposed budget and announcements, Lund, second, Harvey. Proposed budget approved.
- Letter to County Direct Deposit: Letter signed
- Next meeting: June 18th 6:30 PM

Motion to adjourn: Harvey; Lund, second; approved.

Adjourned at: 9:35 PM

Minutes approved during June 18, 2018 meeting

*Debbie W. Harvey*