

**CITY OF WOODLAND**  
**HORSESHOE LAKE COMMITTEE MINUTES**  
**JUNE 12, 2014**

The regular meeting of the Horseshoe Lake Management Committee (HSLMC) was held on the above date, at the Woodland Police Station - Council Chambers, 200 East Scott Avenue, Woodland, WA 98674.

Chairman Tom Golik called the meeting to order at approximately 5:05 p.m. Roll call found the following:

**COMMITTEE MEMBERS:**

Tom Golik, Chairman  
Walt Church  
Mike Curry  
Bill Dunlap  
Terry Jones  
Francis Patnode (Absent)  
Pat Rychel (Absent)  
Neil Van Horn

**MAYOR/COUNCIL/OTHER:**

Scott Perry, Councilmember

**STAFF:**

Jody Bartkowski, Engineering Technician

**MINUTES**

The May 8, 2014 minutes were approved as corrected.

**CONTINUED BUSINESS**

**A. Pump and Lake Update.** Discussion ensued regarding pump logs. Staff reported that the winch required to clean screens is being repaired, after that the screens are scheduled to be cleaned twice a month.

Open discussion was held regarding the Standard Operating Procedure (SOP) directive to close the valve when water exceeds the top of grate. Staff distributed copies of the SOP.

*Committee Member Church made a motion to add the following amendment to the current SOP:*

*Exception - The outlet valve shall be closed May 15 through October 31 each year unless there are extenuating demonstrations such as high river levels, high water table, verifiable adverse weather forecast, and verifiable property or environmental damage. The objective of this exception is to maintain the highest water level during the summer months to help control the vegetation (weed growth) and provide the maximum recreational use of the Lake. The demonstration shall be made in writing and approved by the Woodland City Council. Committee Member Curry for seconded the motion.*

Discussion ensued regarding erosion caused by water, the water level at South Pekin and Lake Avenue, the length of time required for staff to receive

direction from Council, public works response to closing the valve when water exceeds the top of the outlet structure, response to concerns regarding lake level, previous action requiring retaining walls to be built higher, who can enforce higher retaining walls, is there a level that should be maintained year round, language about property or environmental damage, and who makes the determination.

*Motion was made and seconded to amend the motion on the floor to read:*

*Exception - The outlet valve shall be closed May 15 through October 31 each year unless there are extenuating demonstrations such as high river levels, high water table, verifiable adverse weather forecast, and verifiable property or environmental damage. The objective of this exception is to maintain the highest water level during the summer months to help control the vegetation (weed growth) and provide the maximum recreational use of the Lake. Committee Member Curry for seconded the motion.*

Further discussion ensued regarding determination by the public works director, pump running at lower capacity due to low level, involvement by Council, determining a specific height rather than general, current lake level, maintaining a level to prevent vegetation growth, does the Public Works Director or the Committee carry the weight in decision making, the Committee being advisory to the Council, condition of retaining walls along the lake, level that is in the best interests of the Lake, and a recommendation by the WDFW for changes to valve opening/closing procedure.

*Motion to amend was approved unanimously.*

*Original motion was approved as amended and unanimously approved.*

Additional discussion was held regarding sending letters to affected landowners, the definition of high water, and enhancing cooperation between the City and these affected land owners.

- B. Water Quality & Sampling.** Stacie Kelsey, Washington State Department of Fish and Wildlife (WDFW), reported that Jim Byrne will begin assisting the City using the hydro-lab and taking additional samples beginning in July, that she will be doing the additional test sampling in the WDFW lab, and that she hopes to participate in the boat beginning in September.

Open discussion was held regarding testing, results, appropriate levels, graphs, committee direction, progress made in the last two years, review of projects impacting the lake, review of special agreement uses of the lake, cooperation between the City and the Lake Committee, representation at City Council, and the status of outlet structure repairs.

Further discussion was held regarding packet data. In the future graphs will be included, but not test data. Staff will attempt to include data on standard levels for E. coli and phosphorus on the graphs.

- C. Goals and Priorities.** The following items were discussed:

**Weed (Milfoil) Eradication.**

Carp – Stacie Kelsey, WDFW, reported that the Silver Lake event was cancelled. Discussion ensued regarding the use of commercial fisherman, the moving process, water temperatures, capturing without killing, carp eating habits, the size and number of carp planted in HSL, the number of carp required per acre for vegetation maintenance, electro-shocking, and the counting of carp in mid-October.

Chemicals – Ms. Kelsey reported that Horseshoe Lake has been placed on a list as interested in being used as a "test lake" for chemical application.

**Grant Opportunities.** Discussion ensued regarding opportunities for the addition of handicapped accessible areas along the recently constructed path, accessible piers similar to those at Kress Lake, piers vs. retaining walls, photos of improvements at Drano Lake, including local vendors in construction, and watching for grant opportunities. DOE Water Quality Grant selections are still pending.

**Pollution Control.** Staff reported that the HSL Path Project has been completed. Discussion ensued regarding path reinforcement where vehicles enter the grassy area, space used by Planters Days, and the parking of travel trailers.

Walt Church reported that he contacted Woodland Code Enforcement and the Cowlitz County Health Department regarding sewage at 275 Pinkerton Drive. Staff distributed a map of the area. Discussion was held regarding the pumping and hauling of waste at 275 Pinkerton, filling in the garbage dump area, condition of the dump inlet, the body of water on the south side of Pinkerton, and stormwater being allowed in the Lake.

*Committee Member Church made a motion to request county application data be presented to the Committee for comment within 250-feet. Committee Member Dunlap seconded the motion.*

Discussion ensued regarding information being shared between the County and the City, but not the City and the HSLMC.

*Golik-N, Church-Y, Curry-N, Dunlap-Y, Jones-N, Patnode-Absent, Rychel-Absent, VanHorn-Y. Motion fails 3-3.*

Discussion was held regarding the requesting of data from City staff. The idea of a second motion was table until further information could be presented.

**NEW BUSINESS**

None

**OTHER**

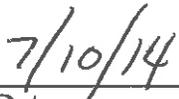
**Silver Lake.** Mike Curry reported that he had attended a recent Silver Lake meeting and recapped a presentation by a State of Washington biologist. Discussion ensued regarding swales, treatment of runoff from Second and Davidson, filtration installed on new Horseshoe Lake Trail, and requirements for developer projects.

**Horseshoe Lake Fish.** Bill Dunlap requested information from Ms. Kelsey regarding WDFW's thoughts on our Lake. Open discussion was held regarding how the Lake is being promoted, information outreach, what people want, types of fish planted, new species being considered, the history of Coho found in the Lake, pump screens at the inlet, fish passage through the outlet, a warm water survey scheduled for fall, setting gill nets in May, and the types of fish found in Horseshoe Lake.

**ADJOURNMENT**

The meeting was adjourned at approximately 7:20 p.m. The next regular meeting will be held Thursday, July 10, 2014, at 5:00 p.m. at the Woodland Police Station - Council Chambers, 200 East Scott Avenue, Woodland WA 98674.

  
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Tom Golik - Chairman

  
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Date

  
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Jody Bartkowski - Secretary

  
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Date