

CITY OF WOODLAND
HORSESHOE LAKE COMMITTEE MINUTES
JULY 10, 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 5:02 p.m. Roll call found the following:

COMMITTEE MEMBERS:

Tom Golik, Chairman
Walt Church
Mike Curry (Absent)
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 June 12, 2014 minutes were approved as presented.

CONTINUED BUSINESS

A. Pump and Lake Update. Discussion was held regarding winch replacement for pulling pump screens, screen cleaning schedule, Pacific Corp's intent to reduce water flow, low water flow effect on the Lake, how pump flow works, levels at which the pump shuts off, flow consistency, readings being "a picture in time", and modifying the lake tracking report to include pump gallons per minute (GPM).

B. Water Quality & Sampling. Discussion ensued regarding use of the Washington Department of Fish and Wildlife's (WDFW) hydrolab, location of the Walt's Meats test, additional sampling by WDFW, phosphorous and E. Coli levels, dissolved oxygen and pH patterns around the Lake, and the drain pipe across from Raspberry Park.

Further discussion ensued regarding Clark County septic data, as-builts, building permits, and dye testing.

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

Weed (Milfoil) Eradication.

Grass Carp – The lack of visible carp, the lack of surface milfoil, the desire for carp, viability of carp transferred from Silver Lake, fishing and transferring carp by cooler full, cancellation of the Silver Lake Derby, members contacting Stacie Kelsey of the Washington Department of Fish & Wildlife (WDFW) directly, use of carp in Oregon, and the historical use of carp.

Chemicals – The need for an update from Ms. Kelsey regarding the use of Horseshoe Lake as a "test Lake" for chemical application. Scott Perry reported that he is receiving monthly data from vendors.

Grant Opportunities. Discussion ensued regarding 2015 Centennial Clean Water Program funds awarded to Cowlitz County for Silver Lake and Horseshoe Lake water quality testing. What does the grant cover, what is the next step, and how will this work the with current WDFW testing?

Pollution Control. Walt Church discussed the storm facility at second and Davidson. Details included its similarity to you grease trap, why was it placed in the current location, lack of coverage for Dunham, what it does, filtering of trash/oil, what it does or doesn't do for Phosphorus, easements to the Lake, and the possibility of the addition of a filtration system.

Further discussion ensued regarding use of the Horseshoe Lake Restoration Project report as a basis for action, the need for input from Bart Stepp (Public Works Director, scheduling a field trip for members to view drainage areas, drainage mapping, and potential grant funding.

Additional discussion was held regarding stormwater from Walt's Meats, status of the garbage dump that slide into Horseshoe Lake, the type of sewage system being used at Columbia Pacific/White Timber, the Cowlitz Counties lack of adequate response regarding septic systems, creating a map of the Horseshoe Lake shoreline, and public notification for projects within the shoreline area.

NEW BUSINESS

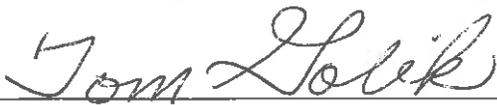
None

OTHER

Final Report Horseshoe Lake Restoration Project. Walt Church presented a copy of the report and requested that everyone review it, most specifically the tables. Discussion ensued regarding the need to follow its recommendation, its use when applying for grants, the percentage of water being returned to the River, how water levels affect phosphorous, funding for improved storm drainage, and the ordinary high water mark.

ADJOURNMENT

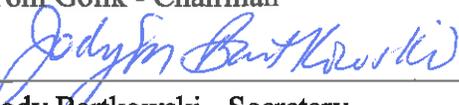
The meeting was adjourned at approximately 6:35 p.m. The next regular meeting will be held Thursday, July 10, 2014, at 5:00 p.m. at the Woodland Police Station - Council Chambers, 200 East Scott Avenue, Woodland WA 98674.



Tom Golik - Chairman

September 11, 2014

Date



Jody Bartkowski - Secretary

September 11, 2014

Date