CITY OF WOODLAND
HORSESHOE LAKE COMMITTEE MINUTES
MAY 9, 2013

The regular meeting of the Horseshoe Lake Management Committee was held on the above date, at the Woodland City Hall, 100 Davidson Avenue Street, Woodland, WA 98674.

Chairman Tom Golik called the meeting to order at approximately 5:00 p.m. Roll call found the following:

COMMITTEE MEMBERS:  
Tom Golik, Chairman  
Walt Church  
Mike Curry  
Terry Jones  
Francis Patnode  
Pat Rychel  
Jeff Sullivan  
Neil Van Horn (Absent)

MAYOR/COUNCIL:  
Scott Perry, Councilmember

STAFF:  
Jody Bartkowski, Secretary

MINUTES

The March 14, 2013 minutes were approved as presented. The April 11, 2013 notes were reviewed.

CONTINUED BUSINESS

A. Lake Pump. Discussion ensued regarding fluctuations in the gallons pumped, varying River levels, status of the outlet valve (currently closed), water level at the outlet structure (2" above grate), and Lake clarity at 9-10'. Further discussion was held regarding factors affecting water level when the valve is closed and involving the Department of Fish and Wildlife (WDFW) in encouraging the Washington State Department of Transportation (WSDOT) to make changes to the Lake pumping system.

B. Water Quality & Sampling. The Committee reviewed new graphs for phosphorus and E. coli tests and discussed phosphorus fluctuations during the fall months, huge variations in E. coli levels, and checking with Addy Lab regarding the ability to differentiate between human and animal E-Coli strains. Bill Dunlap has agreed to use his boat for further testing on Tuesday at 9:00 A.M. Mike Curry and Jeff Sullivan volunteered to help with Tom Golik as an alternate.

C. Budget. Staff reported that Clark County paid their water quality testing invoice. The Cowlitz County Board of Commissioners approved their invoice; however, payment has not been received.

D. Goals & Priorities.

Milfoil Eradication – Scott Perry reported that he contacted the chemical application company regarding use of their product at other locations, but they were unable to release information due to privacy issues. They did confirm that the product is approved in
Washington State. Scott has pamphlets available for those who are interested.

Discussion ensued regarding grass carp, the lack of visible carp, dead carp along the water line, the need for a count of remaining fish, and the lack of budget for additional carp. The Committee recognized that this is a poor time to request additional funding from Council and the potential need to involve Jim Misner and others at WDFW regarding the transporting of carp being removed from Silver Lake in August. Further discussion was held regarding the potential loss of carp during transfer, decreased effectiveness of older carp, and the enforcement of fishing laws.

Mike Curry stated that he is paddling the Lake about four times a week and reported seeing no visible carp (weed paths appear to have been made by boats), seeing new lily pad growth, that the weeds raked from near his dock have not grown back, that a few osprey are present, and that the eagle and hawk pairs remain.

**OTHER**

- Newspaper Article. Discussion was held regarding an article in the Columbian titled "Canada Geese Become Nuisance at Park" and problems being caused by geese at Silver Lake in Whatcom County.

- Airport Valve Opening and Closing Procedures. Discussion ensued regarding setting further parameters, lowering the number of turns for each open/close, keeping the Lake full vs. increasing water flow through the Lake, and tracking and documenting additional information such as lake level, valve status, water temperature, etc.

**ADJOURNMENT**

The meeting was adjourned at approximately 5:55 p.m. The next regular meeting will be held Thursday, June 13, 2013, at 5:00 p.m. at the Woodland City Hall, 100 Davidson Avenue, Woodland WA 98674.

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Tom Golik - Chairman  
July 11, 2013  
Date

Jody Bartkowski - Secretary  
July 11, 2013  
Date