CITY OF WOODLAND
HORSESHOE LAKE COMMITTEE MINUTES
MAY 10, 2012

The regular meeting of the Horseshoe Lake Management Committee was held on May 10, 2012, at the Woodland City Hall Council Chambers, 100 Davidson Avenue, Woodland, WA 98674.

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

COMMITTEE MEMBERS:  MAYOR/COUNCIL:
Tom Golik, Chairman  Scott Perry, Councilmember
Walt Church  
Mike Curry  
Terry Jones  
Francis Patnode  
Pat Ryche (Arrived 5:35)  
Jeff Sullivan  
Neil Van Horn (Absent)

STAFF:
Jody Bartkowski, Secretary

MINUTES
The April 12, 2012 minutes were approved as presented.

CONTINUED BUSINESS

1. Lake Pump. Staff presented e-mails from the Public Works Director regarding the current pump status and requested direction from the Committee. Discussion ensued regarding circulation, maximizing the amount of water in the Lake, various Lake levels, 4,000-GPM not meeting Washington State Department of Washington (WSDOT) criteria, the effect of river levels, groundwater, screening at the outlet structure, and who pays the power bill for the pump.

Committee Member Church made a motion to turn the pump back on. Committee Member Jones seconded the motion. Discussion ensued regarding monitoring of the river level. Motion carried unanimously.

Staff will notify the Committee when the pump is back in operation.

2. Water Sampling. General discussion was held regarding the Lake status.

Committee Member Church made a motion to purchase two Secchi disks to be read by volunteers, one on each side of the Lake. The motion was seconded and discussion ensued. Stacie Kelsey of the Washington State Department of Fish and Wildlife (WDFW) reported that Secchi disks will be provided as part of the planned water sampling. Motion recalled.

Stacie Kelsey, WDFW distributed a hand-out titled "Horseshoe Lake Pump - City of Woodland, Timeline of Events". She reported that the budgeted $1,200 will not get the City very far with testing and requested a minimum of $2,000 for phosphorous
only testing at a limited number of locations (five). Discussion ensued and it was determined that the $1,200 is adequate for now because the numbers were based on 12-months of testing and only 6-months remain in the year. Additional supplies have already been purchased.

Further discussion ensued regarding control areas, baseline testing beginning in June, determining the required test kit, airport access to the pump, and billing information for Addy Lab.

Ms. Kelsey also reported that WDFW purchased a new generator for their boat and that carp counts will be performed the week of May 14th. Nets will be setup and the fish will be shocked on Thursday and then picked up and counted on Friday. The police will be notified beforehand and results will be available at the June meeting.

3. **Decoys.** It was reported that the geese appear to be gone, but the Cormorants are really bad.

4. **Otter Population:** There were no sightings reported in the last month.

5. **Budget.** Staff reported that no changes have been made this year. A request for additional funds will be presented to Council after WDFW determines the cost test kits. Discussion was held regarding assistance from Cowlitz and Clark Counties, WDFW is working with Cowlitz County Commissioner, Jim Misner and Senior Policy Analyst, Axel Swanson in the Clark County Commissioner's office.

6. **Goals & Priorities.** This topic was not discussed.

7. **Agency Contact List.** Staff reported that they had heard from Cowlitz County and added Jim Misner and Chris Bischoff to the contact list. John Weinheimer’s e-mail address will be updated.

8. **Walt’s Wholesale Meats - Groundwater/Discharge Monitoring.** Discussion ensued regarding water in the vicinity of Walt's Meats that "bubbles up with yuck". Walt Church reported that he visited Walt's and discovered that they not currently discharging to the Lake because the old evaporator is no longer in use. Further discussion ensued regarding the need to identify the problem before asking for a correction, the garbage dump that washed into the Lake, and the pond on the south side of the Lake in Cowlitz County.

**NEW BUSINESS**

1. **Shoreline Master Plan Update.** Staff presented an e-mail from Carolyn Johnson, Community Development Planner and notified the Committee that they would be visited by a plan representative. Discussion ensued regarding the scope and schedule of the update.

2. **State Department Requests.** Chair Tom Golik presented his ideas regarding requests to various state agencies for assistance with pollution and storm runoff from I-5 and Lakeshore Avenue, extension of the inlet pipe further into Horseshoe Lake, septic tank testing, and e-coli testing.
Discussion ensued regarding who is responsible for runoff, I-5 filtration, grass ditches, Lakeshore draining directly into the Lake, WSDOT drainage design, location of existing drain pipes, addition of a retention area, French drains, and requesting that WSDOT provide the City with verification that highway runoff is not polluting Horseshoe Lake. The WDFW has a handout for streamside planting that will be provided. Further discussion was held regarding extension of the pipe from the Lewis River into the Lake, sand filtration, septic tanks in Clark County and the timely need for e-coli testing.

The Committee made a motion to recommend Council contact WSDOT regarding storm runoff from the highway that is diverted into Horseshoe Lake and contact Clark County regarding potential pollution from septic tanks on Island Aire Drive; secondly request the Public Works Department look into the correction of runoff from Lakeshore Drive, near the skate park, boat launch, and Woodland welding, as well as the storm drain pipes near the park maintenance shed and at the end of Second Street. Committee Member Sullivan seconded the motion. No further discussion was held. Motion carried unanimously.

OTHER

- **Local Newspaper Articles.** Open discussion ensued regarding multiple articles relating to Horseshoe Lake.

- **A Citizens Guide to Lake Protection.** General discussion was held. The Committee agreed to review the information in the coming month and get comments to the secretary for work on a draft booklet.

- **EPA Grants.** Stacie Kelsey, WDFW, reported that she had found grant funding sources through the Environmental Protection Agency (EPA) and will be providing additional information.

ADJOURNMENT

The meeting was adjourned at approximately 7:15 p.m. The next regular meeting will be held Thursday, June 14, 2012, at 5:00 p.m. at the Woodland City Hall Council Chambers.

_Tom Golik_
Tom Golik - Chairman

_Jody Bartkowski_
Jody Bartkowski - Secretary