



## **HORSESHOE LAKE MANAGEMENT COMMITTEE AGENDA**

**5:00 P.M. - THURSDAY, AUGUST 9, 2012**

**Woodland Council Chambers**

**100 Davidson Avenue – Woodland, WA 98674**

- I. Call to Order
- II. Minute Approval - July 12, 2012
- III. Continued Business
  - a. Pump Update
  - b. Water Quality and Sampling - Stacie Kelsey, WDFW
  - c. Decoys/Wildlife
  - d. Budget
  - e. Goals & Priorities
  - f. Agency Contact Information
  - g. State Department Requests
  - h. A Citizen's Guide to Lake Protection
- IV. New Business
  - a. None
- V. Other
  - a. None
- VI. Adjourn - Next Meeting September 13, 2012 at 5:00 P.M.

**CITY OF WOODLAND**  
**HORSESHOE LAKE COMMITTEE MINUTES**  
**JULY 12, 2012**

The regular meeting of the Horseshoe Lake Management Committee was held on July 12, 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:**

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

**MAYOR/COUNCIL:**

Scott Perry, Councilmember

**STAFF:**

Jody Bartkowski, Secretary

**MINUTES**

The June 14, 2012 minutes were approved as presented.

**CONTINUED BUSINESS**

- 1. Lake Pump.** Public Works reported that the pump has been on and running continuously. Discussion ensued regarding the height of the river, the lake level beginning to drop, and recent surging due to Washington State Department of Transportation (WSDOT) work there last week.

*Walt Church recommend the city send a letter to Diking District #2 requesting written authorization for the City to operate the outlet valve to regulate Horseshoe Lake levels with the provision that Diking District #2 could override the authorization in an emergency.*

Discussion ensued regarding Diking District involvement. The Committee requested staff investigate Diking District involvement with the valve.

*Motion died for lack of a second*

Further discussion ensued regarding pump logs, frequency of the readings, the information that is gathered, and what is done with the logs. The Committee requested staff provide pump logs (including the river level) regularly to assist in monitoring pump activity.

- 2. Water Sampling.** Stacie Kelsey was not in attendance; no one has received word from the Washington Department of Fish and Wildlife (WDFW) regarding the status of testing or fish counting.

Discussion was held regarding concerns with the ability and approval to pump at the recommended 6,000 gallons per minute.

- 3. **Decoys/Wildlife.** Discussion ensued regarding the sighting of a muskrat, their diet, and habitat. It was reported that the Sheriff's office performed their annual Jet Ski testing.
- 4. **Budget.** Staff reported that a call for budgets went out today; draft information is due to the Mayor on July 20, 2012. Discussion was held regarding weeds, status of the grass carp, treatment options, Lake flow, wind, and the setting aside of monies for pollution and vegetation control.  
  
There is little information for budgeting without input from the WDFW regarding test kits and testing costs. Discussion was held regarding ways to get action from the WDFW and finding out where WDFW is on approaching Cowlitz and Clark Counties for funding assistance.
- 5. **Goals & Priorities.** No discussion was held.
- 6. **Agency Contact List.** Staff reported that no new input has been received. The Committee requested that a reminder letter be sent.
- 7. **State Department Requests.** Staff reported that no letters have been sent. Discussion ensued regarding the content of the letters, stormwater provisions not being retroactive, Public Works performing stormwater repairs (installing French drains, etc.), lack of staff time, lack of funding, and the possible use of volunteers.
- 8. **A Citizens Guide to Lake Protection.** Discussion was held regarding the sample handouts, storm drain markings, volunteer work on previous projects, dumping on South Pekin, small trash with cigarette butts on Davidson, and ways to educate citizens. Further discussion was held regarding signs, newspaper flyers, utility bills, City newsletter, high school creative writing class, website, space on the Port of Woodland's newsletter, Public Utility District flyer, and a monthly article in the Lewis River Review.

**OTHER**

- There is another tree in the Lake near Walt's Wholesale Meats;
- Jeff Sullivan will be absent at the August meeting; and
- A copy of the Water Quality Study by the Cowlitz Conservation District and Sheldon Somers was distributed to Terry Jones, Jeff Sullivan, & Scott Perry.

**ADJOURNMENT**

The meeting was adjourned at approximately 6:25 p.m. The next regular meeting will be held Thursday, August 9, 2012, at 5:00 p.m. at the Woodland City Hall Council Chambers.

\_\_\_\_\_  
Tom Golik - Chairman

\_\_\_\_\_  
Date

\_\_\_\_\_  
Jody Bartkowski - Secretary

\_\_\_\_\_  
Date

AKE PUMP MAINTENANCE LOG

DATE	TIME	RIVER LEVEL (360) 225-1701	GREASE BEARING (3 Shots Per Month)	OIL ADDED	OIL (5 Drops Per Min)	GPM	TOTAL GALLONS PUMPED	BY (Initials)	COMMENTS
5/23/12	11:20								
5/30	3:00pm					3973	938339	MRL	Mike London turned pump on
6-1	10:15pm	<del>EB</del>	✓	✓	✓	4293	290281	MRL	Mike London
6-4	9:30am					3840	371341	M.C.	
6-						3780	507984	MRL	Mike London
6-8	9:50am	<del>EB</del>		✓	✓		51527		
6/9		<del>EB</del>		✓	✓	4164	297010	M.C.	
6/13	9:49					4235	898179	M.C.	
6-15	7:30am	<del>EB</del>		✓	✓	4530	941481	MRL	Mike London
6-18	1:30pm	<del>EB</del>		✓	✓	3264	36379	M.C.	
6-22	2:45pm			✓	✓	4218	190193	M.C.	
6-25	2:45pm			✓	✓	4245	382679	M.C.	
6-29	2:50pm			✓	✓	4382	527150	M.C.	
7/3	11:22am					4460	722727	M.C.	
7-6	2:45pm		✓	✓	✓	4220	907637	MRL	Mike London
7-9	2:45pm			✓	✓	4333	59128	M.C.	
7-16	2:30pm			✓	✓	4279	200412	M.C.	
7-20	7:45AM			✓	✓	4349	524688	M.C.	
				✓	✓	0	695383	M.C.	

## Jody Bartkowski

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**From:** Kelsey, Stacie L (DFW) [Stacie.Kelsey@dfw.wa.gov]  
**Sent:** Monday, August 06, 2012 9:20 AM  
**To:** Jody Bartkowski  
**Subject:** RE: HSL Committee Update

I will be there - we do have a schedule for the testing which begins next week!

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**From:** Jody Bartkowski [<mailto:bartkowskij@ci.woodland.wa.us>]  
**Sent:** Monday, August 06, 2012 8:22 AM  
**To:** Kelsey, Stacie L (DFW)  
**Cc:** Bart Stepp; Weinheimer, John (DFW)  
**Subject:** HSL Committee Update

Hi Stacie -

Sorry we missed you last month. I'm putting together an agenda for Thursday the 9th. Are you going to be able to make it? Or do you have an update I can present? They will question the status of the testing, lab kit purchases, Secchi disk purchases, and a date for the follow-up fish count. A draft agenda is attached.

Thanks,

JODY

**Jody Bartkowski**  
*Engineering Technician*  
*Woodland Public Works*  
*P O Box 9*  
*Woodland, WA 98674*  
*(360) 225-7999*

# HORSESHOE LAKE MANAGEMENT COMMITTEE

Effective - May 4, 2012

Members							
Tom Golik, Chair	225-7485		goliktom@yahoo.com	130 Vineyard View Drive	Woodland	WA	98674
Walt Church	225-8897		124church@comcast.net	124 Truth Street	Woodland	WA	98674
Mike Curry	225-3138		mmsoccerfan@yahoo.com	120 South Pekin Road	Woodland	WA	98674
Terry Jones	225-9629		tjswimdad@aol.com	400 Lake Avenue	Woodland	WA	98674
Francis Patnode	225-3939		patnodes@teleport.com	334 Island Aire Drive	Woodland	WA	98674
Pat Rychel	225-7232		prychel@pacifier.com	PO Box 293	Woodland	WA	98674
Jeff Sullivan	225-1750		sullij099@msn.com	130 South Pekin Road	Woodland	WA	98674
Neil Van Horn	225-7445		neilvh02@gmail.com	PO Box 1852	Woodland	WA	98674

Ex-Officio (Nonvoting) Members							
Dept Transportation, SW Region							
Doug Ficco, Asst Regional Admin for Maint & Ops	360-905-2020		ficcod@wsdot.wa.gov	PO Box 1709	Vancouver	WA	98682
Gene Dotson, Region Wide Maint Supervisor	360-905-2200		dotsong@wsdot.wa.gov	PO Box 1709	Vancouver	WA	98682
Mike London	390-905-2206		londonm@wsdot.wa.gov	PO Box 1709	Vancouver	WA	98682
Dept Fish & Wildlife, Region 5							
John Weinheimer, Regional Biologist	360-906-6746		john.weinheimer@dfw.wa.gov	2108 Grand Boulevard	Vancouver	WA	98661
Stacie Kelsey, Scientific Technician 3	360-906-6706	360-601-1168	stacie.kelsey@dfw.wa.gov	2108 Grand Boulevard	Vancouver	WA	98661
Dept of Natural Resources, Pacific Cascade Region							
Eric Wisch, Region Manager	360-575-5001		eric.wisch@dnr.wa.gov	PO Box 280	Castle Rock	WA	98611
Dept of Ecology, SW Region							
Ilboa Odum	360-690-7170		iodu461@ecy.wa.gov	2108 Grand Boulevard	Vancouver	WA	98661
Cowlitz County Health Department *							
Audrey Shaver, Environmental Health Specialist	360-414-5599 x 6440		shavera@co.cowlitz.wa.us	900 Ocean Beach Hwy, S	Longview	WA	98632
Public Health of Clark County**							
See Clark County							
Clark County							
Axel Swanson, Board of County Commissioners	360-397-2232		axel.swanson@clark.wa.gov	1300 Franklin Street	Vancouver	WA	98666
Cowlitz County							
Jim Misner, Board of County Commissioners	360-577-3020		misnerj@co.cowlitz.wa.us	207 4th Avenue North	Kelso	WA	98626
Chris Bischoff, Environmental Health Unit Manager			bischoffc@co.cowlitz.wa.us				
Cowlitz County Conservation District							
Darin Houpt, District Manager	360-425-1880		ccddmgr@teamelect.com	2125 8th Avenue	Longview	WA	98632
*Cowlitz-Wahkiakum Health District - Dissolved about 12-years ago. Now both Cowlitz and Wahkiakum have their own health departments.							
**SW Washington Health District - Dissolved in 2002. Public Health is now a department of Clark County.							

Mayor / Council / Staff							
Grover Laseke, Mayor	360-772-0371	360-225-9022	lasekeg@ci.woodland.wa.us	307 Buckeye Street	Woodland	WA	98674
Scott Perry, Councilmember	360-921-2306		perrys@ci.woodland.wa.us	180 South Pekin Road	Woodland	WA	98674
Bart Stepp, Public Works Director	360-225-7999	360-607-0968	steppb@ci.woodland.wa.us				
Jody Bartkowski, Engineering Tech.	360-225-7999	360-600-7252	bartkowskij@ci.woodland.wa.us				



P.O. Box 9  
Woodland, WA. 98674  
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100 Davidson Avenue  
FAX: (360) 225-1201

Fire  
(360) 225-7076

Police  
(360) 225-6965

219 Davidson Avenue  
FAX: (360) 225-7467

Public Works  
(360) 225-7999

230 Davidson Avenue  
FAX: (360) 225-7336

Building  
(360) 225-7299

Clerk-Treasurer  
(360) 225-8281

Planning  
(360) 225-1048

August 7, 2012

Dept of Natural Resources, Pacific Cascade Region, Eric Wisch, Manager  
PO Box 280, Castle Rock, WA 98611

Cowlitz County Conservation District - Darin Houpt, District Manager  
2125 8th Avenue, Longview, WA 98632

RE: Horseshoe Lake Management - 2nd Request

The city is asking for information of a person or persons within your agency that can be contacted regarding issues with Horseshoe Lake. We are trying to identify people within agencies that can be a technical resource for our Horseshoe Lake Management Committee. Please e-mail Jody Bartkowski at bartkowskij@ci.woodland.wa.us with the contact information.

Thank you for your attention to this request.

Sincerely,

Bart Stepp, PE  
Public Works Director

CC: Horseshoe Lake Management Committee  
Department of Public Works

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

6-14-12  
Date

Jody Bartkowski  
Jody Bartkowski - Secretary

6/14/12  
Date