

# Lake Sutherland Community Newsletter

December 2006

Issue 4

## State of the Lake

By Cathy Lucero

We wanted to share with you an update about our success in controlling Eurasian watermilfoil in Lake Sutherland. This year we saw some of the greatest gains to date in our struggle against this noxious invader. Volunteers who have worked on the project over several seasons, continually commented on the difference between the amount of milfoil that had to be removed this year, compared with past ones. Hours of searching would yield a single dive bag full versus multiple five gallon buckets!

Few brand new milfoil sites were found this year, and our worst sites continued to be from Thompson Point to Maple Grove, the north-east end of the lake, and Mallard Cove. Fisher Cove has very little milfoil left, but Heron Cove and the bay east of Fisher Cove are areas to watch. We intend to focus more effort in both sites next year. All large patches have been barriered and contained. However, this doesn't mean that milfoil is limited to those "hot spots". Small, but persistent sites, have been found in all sections of the lake. By small, we mean anywhere from one "orphan" plant, to a small patch of ten to fifteen plants. Our multiple lake-wide sweeps every year are designed to detect and destroy these early-stage infestations. As expected, any infested areas with lots of activity, seem to be the most difficult to keep under control.

The new barriers have been the key to our success. Made of porous, woven fabric, not plastic, the material is rolled out underwater and secured with gravel-filled bags. On steep and very shallow sites, we learned to pin the barrier with rebar, then cover the rebar with a bag. The old barriers were made of burlap which degraded within a year, sometimes less. Any stray milfoil readily established on top. The fabric barrier is much better. By preventing fragments from getting established, the new barriers have allowed us the breathing space to return and remove stray plants as they regrow or try to re-established. This level of control has allowed us

*Lake Continued on page 2*

## Milfoil Marauders 2007 Events Calendar

**Tuesday, May 8**  
Steering Committee  
Meeting  
6 P.M.  
Foyer  
Old Courthouse

**Tuesday, June 12**  
Steering Committee  
Meeting  
6 P.M.  
Foyer  
Old Courthouse

**Saturday, June 16**  
First Survey  
Meets at Maple Grove  
9 A.M. - 4 P.M.  
Maple Grove residents will be  
providing lunch,  
Contact Gene Unger

**Tuesday, July 10**  
Steering Committee  
Meeting  
6 P.M.  
Foyer  
Old Courthouse

**Saturday, July 14**  
Second Survey  
Meets at Maple Grove  
9 A.M. - 4 P.M.  
Longfellow Road  
residents will be providing  
lunch,  
contact Mike Price

**Tuesday, August 14**  
Steering Committee  
Meeting  
6 P.M.  
Foyer  
Old Courthouse

**Saturday, August 18**  
Third Survey  
Meets at Maple Grove  
9 A.M. - 4 P.M.  
South Shore Road  
residents will be  
providing lunch,  
contact Theresa Schmid



Lake continued from page 1

to spend more time looking for very small plants, (that are the easiest to remove), and to make repeated visits to the same site to detect overlooked plants, fragments, or re-growth. It is only through such meticulous follow-up that we will be able to eventually eradicate Eurasian watermilfoil from the lake. This year we laid approximately 450 linear feet, totaling 5400 square feet. This is about one-fourth of what had to be laid last year. Our strategy has been to use the main dive days to search for, mark, and pull milfoil in the entire lake. Then, using information from these dives, additional volunteers go out once or twice a week to perform follow-up, lay barriers, or confirm that plants are gone. In addition to the 3 main pull events, we had **32** other special dive days. They included diver training, focus pull days and special barrier projects. Altogether, **35** divers and **53** boaters volunteered over **1100** hours of their time to help control milfoil this year. Many pitched in more than once! It is interesting to note that *more than half* of these volunteers neither own, nor have families that own property at the lake; they just want to help their community. In addition to the assessment that lake owners pay to the Lake Management District, these volunteers support the program by donating hundreds of hours and the use of their equipment.

We know that eradicating milfoil is a constantly moving target and a problem from which most infested lakes never fully recover. Most control programs end up relying on periodic herbicide treatments followed by professional diving services. As expensive as this approach can be, results are not guaranteed. Our volunteer-based program is unique and successful. Annual assessments show that our strategy is working.

Our work is not done and we must take advantage of each year's progress to keep ahead of milfoil. In this newsletter you will find the schedule of events for 2007. Please mark these dates on your calendar and contact the Weed Board Office or a steering committee member if you are interested in helping. We need your help and there are lots of ways to get involved. Milfoil dates are also posted on the Noxious Weed Control Board website at [www.clallam.net/weed](http://www.clallam.net/weed). Consider sending us your email address so we can more easily send out a call for volunteers.

Combating milfoil has pulled the lake community together on many levels. Many residents have gone out of their way to thank us for all the hard work. Such positive attitudes have encouraged volunteers to continue helping. Allowing us unlimited access to your docks or shoreline, helping with major pull events, offering food and drink on extra days, and all the many other small kindnesses that we have experienced are what makes this program so wonderful. Thank you for your support !

## ATTENTION!!

### Found Items

After the recent storms several boats have washed ashore at various places around the lake. If you are missing a canoe or paddle boat contact Mike Price at the above phone number or email address for more information.

Page 2

## Steering Committee Members

### Mike Price

**Committee Chair**  
270 Longfellow Road  
Port Angeles, WA 98363  
360-928-2121  
[mprice337@yahoo.com](mailto:mprice337@yahoo.com)

### Gene Unger

1401 West 7<sup>th</sup> Street  
Port Angeles, WA 98362  
360-452-2098  
[ungerpe@olypen.com](mailto:ungerpe@olypen.com)

### Jan Snyder

**Committee Vice-Chair**  
124 Uphill Dr.  
Port Angeles, WA 98362  
360-452-7059  
[icefog24@yahoo.com](mailto:icefog24@yahoo.com)

### Judy Ware

51 Critter Crossing  
Port Angeles, WA 98362  
360-45  
[judyware@olypen.com](mailto:judyware@olypen.com)

### Jim Haguewood

705 Christman Place  
Port Angeles, WA 98362  
360-452-3540  
[jhags@tenforward.com](mailto:jhags@tenforward.com)

### Lon Riggs, *alternate*

1903 Mt Pleasant Rd.  
Port Angeles, WA 98362  
360-457-1398  
[sriggs2885@aol.com](mailto:sriggs2885@aol.com)

### Theresa Schmid

114 East 9<sup>th</sup> Street  
Port Angeles, WA 98362  
360-452-3490  
[Theresa\\_schmid@pasd.wednet.edu](mailto:Theresa_schmid@pasd.wednet.edu)

### Don Nunly, *alternate*

426 Maple Grove Rd.  
Port Angeles, WA 98363  
360-928-3054  
[onaflly@att.net](mailto:onaflly@att.net)

### Marilyn Parrish

393 Cedar Park Dr.  
Port Angeles, WA 98362  
360-457-1405  
[mparrish@olypen.com](mailto:mparrish@olypen.com)

### Cathy Lucero--

**Noxious Weed Control Program, coordinator**  
223 East 4<sup>th</sup> Street, Suite 15  
Port Angeles, WA 98362-3015  
360-417-2442

## On A Lake Cleanup Matter Of A Different Sort...

After the 2005 winter storms and heavy rains the lake was at its highest level that anyone could remember. There was wide spread damage on Lake Sutherland. Docks and boat houses were destroyed, walls crumbled and basements flooded. This past year **Mike Price** worked tirelessly to get permits with state and county agencies, he collected money, wrote letters and put together a team of so many volunteers to work on this project. There were the divers, the equipment operators, those who pulled and hauled the debris to the boat launch to be hauled away, and those who provided food to all the workers. **Thank you all so very much for making our lake a better place to live and play.**

# To Our Volunteers --- A BIG THANK YOU !!!

Thank you again to all the volunteers who gave so generously of their time and equipment to help fight the milfoil in Lake Sutherland. This is a list of the many volunteers along with the number of days helped.

## Divers

6	Margaret Bangs	1	Rich Faires
3	Bob Bennet	1	Ron Frisch
1	Gregory Bondy	4	Jeff Gabster
1	Jason Bondy	1	Jason Ganzhorn
1	Wayne Brown	1	Chad Gustafson
1	Dale Bruntz	2	Jim Haguewood
4	Pete Burrett	1	Amy Heckman
2	Dano Charron	3	Donna Hollatz
1	Howard Cunningham	1	Erika Houk
1	Chester Evans	3	Brent Jones
1	Maren Evans	3	Randi Jones
3	Scott Erickson	1	Julie and Frieda?
3	Marv Fowler	14	Mike Kesl
2	Ray Franklin	3	Zachary Knittle
2	Joe Gordon	2	Amy Kochanek
1	Erin Grey	2	Kim Kochanek
2	Terris Hetland	1	Mike Kochanek
2	Mike Kesl	3	Bobbie Kreider
3	Brian Hogan	1	Dan Marchefka
7	Don Laird	2	John Marrs
3	Sue Nattinger	2	Marie Marrs
3	Mel Olson	1	Ross McDormann
3	Lotta Pearl	1	Jim Medlen
1	Don Peterson	3	Shawn Morehead
1	Shane Possinger	2	Roxanne Olson
3	Josh Seelye	1	Lesa Oppelt
2	Lou Seelye	1	Kathy Plakinger
1	Karsch Trowbridge	2	Marilyn Parrish
2	Scott Proudfoot	2	Marilyn Perkins
5	Zach Walgraf	4	Mike Price
5	Phil Weyrick	2	Steve Price
1	Will Wirt	1	Lon Riggs
2	Sandy Zeiner	1	Sammy Jo Riley
16	*Theresa Schmid	1	Marilyn Santiago
		1	Dan Schmid
		1	Abby Schmid
		16	*Jan Snyder
		3	Anne Rae Startzell
		3	Jerry Startzell
		3	Bill Trodahl
		2	Gene Unger
		1	Gary Velie
		2	Judy Ware
		1	Bob Ware

## Boater's and Other Helper's

2	Carol Bailey
2	Jan Baertschiger
1	Steve Blackham
1	Tyler Brazill
1	Doreen Bruch
2	Jo Bruntz
2	Jackie Burrett
1	Ralph Edgington
2	Natalya Erickson



### Special Recognition...

Goes to **Theresa Schmid** and **Jan Snyder**, who each dedicated over 100 hours this summer to working on milfoil, and **Don Laird** and **Phil Weyrick**, who really knew what they were doing, and came out on many extra days when we really needed you.



### Special Thanks ...

Members of the **Maple Grove Association**, **Long Fellow Road Association**, and **South Shore Road Residents** who supplied the wonder food that made each Weed Pull a great success. We can't thank you enough. The food was so good, people were asking for recipes; (perhaps we'll have to create a Lake Sutherland recipe book). We especially appreciate the use of Maple Grove to host our milfoil operations and to allow the "Milfoil Princess" to be moored there throughout the summer. Special thanks to **Ruth Gerdon** who diligently supplies us with coffee and all the fixings, **Sandy Granum** for organizing the first potluck, **Gene Unger** who allows us to store our potluck supplies at his house and arranged for drink delivery from **Shadow Mountain Store**, **Mike Price** and **Darlene Jones** for organizing the second potluck, **Theresa Schmid** and the entire **Faires family** for organizing the third potluck, **Marilyn Parrish**, for being our tireless newsletter editor, **Jim and Barb Cammack** for rescuing our boat when the battery ran low, **Mike Kesl**, with **Scuba Supplies**, for being a relentless diver recruiter, and **Jerry Startzell**, for special boat maintenance.

### A Very Special Thanks...

To **Angeles Millwork and Lumber** for Supporting our eradication efforts by supplying all the rebar to pin barriers in difficult areas this year.



**Lake Sutherland Management  
District 2 Steering Committee**  
223 East 4th Street, Suite 15  
Port Angeles, WA 98362-3015

## Get Involved - Stay Informed

There are many ways to get involved in protecting the waters of Lake Sutherland from this very aggressive weed, Eurasian Milfoil.

**Survey/Control Teams** (need ten teams for each event) Event days are listed in the calendar on page 1.

**Divers-** (to survey and pull milfoil) air is provided

**Skimmers** (on the surface from a boat or dock) nets provided

**Boat Operators** (transport equipment and teams to dive spots)

**Camera/Recording** (document and organize surveyors)

**Potluck Organization** (lunch and snacks are provided for

the survey teams)

**Data Entry/ Mapping** (Update computer records)

During the summer there are three scheduled dive surveys for Eurasian Milfoil. They meet at Maple Grove, break off into teams and spend the day looking, pulling and marking for milfoil. Lunch is provided as well as air for the divers.

*For more information on how you can help or if you have questions or comments, please contact:*

**Cathy Lucero, Coordinator**

**Clallam County  
Noxious Weed Control  
Program  
(360) 417-2442  
clucero@co.clallam.wa.us**



### YTD Expenditures for 2006

	<u>Budget</u>	<u>Actual</u>
Office Supplies	300	33.52
Operating Supplies	1250	768.22
Weed Field Supplies	3000	1538.92
Professional Services	5000	2140.48
Travel and Training	1750	555.89
Indirect charges	1790	2351.86
Salary/Benefits--Nox Weed	5500	5500.00
Postage to Non Departmental	400	0.00
<b>TOTALS</b>	<b>\$17500</b>	<b>\$12888.99</b>

Note: All savings from this year's activities remain in the milfoil account