

NEWSLETTER

October 2012

LEAF AND BEACH CLEANUP SATURDAY NOVEMBER 10TH, 2012-The annual leaf and beach cleanup is scheduled for Saturday November 10, 2012, beginning at 8:00 a.m.-The City of Liberty Lake is co-sponsoring the program again this year. Leaf, beach and yard waste will be picked up in front of residences within the Liberty Lake Sewer and Water District boundaries which include residents in the City of Liberty Lake south of I-90 and residents south of Sprague Ave. (See map). The purpose of the cleanup is to protect the lake, aquifer and river from nutrient loading from stormwater that may transport decaying vegetation. Yard waste can be beneficial when composted but can be a nutrient source when mixed with stormwater that discharges to water systems. **THE PROCEDURE WILL BE THE SAME AS IN PAST YEARS; ALL MATERIAL MUST BE BAGGED OR CONTAINED FOR EASY LOADING BY THE CREWS.** Pick up crews will not have time to rake. Please limit materials to leaves, yard/garden vegetation, weeds, algae, pine needles, grass clippings and the like. **NO ROCKS! NO STUMPS! NO ROOTS! NO TREES! NO SOD! NO SHRUBS!** Store waste material close to the street for ease of loading. Keep bags as light as possible. Assistance with loading is always appreciated. If you receive water or sewer service from the District, you are eligible for the pick up. The proposed routes and approximate times for pick up are as follows:

Route 1- North of Sprague

8:00 a.m. - Streets in Liberty Heights between Molter and McKenzie; Valleyway and Sprague including Mitchell Court.

9:00 a.m. - The Village- Alki, Olive and Village Ln.

9:30 a.m. - Ridgeview (Lakeridge) Estates

10:00 a.m. - The Estates- Dunbarton Oaks, Lancaster, King James.

10:30 a.m. - The Meadowwood Glen, Grayhawk, and the Vistas. Residents south and east of Country Vista Dr. and Meadowwood Golf Course.

11:00 a.m.- The Meadows- Streets east of Molter, North and West of Country Vista, and South of Mission.

12:00 noon- Homestead, The Aspens and The Cottages- Streets South of Mission, West of Molter, East of Homestead Drive and north of Country Vista.

1:30 p.m.- Garden Ridge & the Gardens- Streets South of Country Vista, West of Settler and East of Garry Dr.

Route 2- South of Sprague

8:00 a.m.- Begin at Pine Terrace Ln & Dreamwood Circle.

8:30 a.m.- East on Tum Tum Dr to end of road.

9:00 a.m.- North on Liberty Drive to Lilac Lane
South on Lilac Lane to south end of street.

9:30 a.m.- North on Lilac Lane to Kamiakin.
West on Kamiakin to Taft.

10:00 a.m.- North on Taft to Liberty Drive.

10:30 a.m.- North on Liberty Drive to Melkapsi

11:00 a.m.- West on Melkapsi to Wright.
South on Wright to end of road. Back to Mahko.

East on Mahko to Mitchell

North on Mitchell to Melkapsi

West on Melkapsi to Garry Rd.

South on Garry Rd to 2000 South Molter.

11:30 a.m.- Return to Liberty Drive and Shoreline Drive
North on Shoreline to Alpine Drive

12:00 noon- South on Alpine Drive to Liberty Circle
North on Liberty Drive to Inlet Dr.

12:30 p.m.- East on Inlet to 3rd Ave.

12:45 p.m.- East on 3rd Ave. to Public Access and back to Della.

1:15 p.m.- North on Della to 2nd.

West on 2nd to Molter

North on Molter to Sprague

2:00 p.m.- East on Sprague to Overlook

3:00 p.m.- West on Overlook/ Lakeridge/ View Place to Ward.
North on Ward to Sprague

3:30 p.m.- East on Sprague to Gage.

West on Gage to east and west end of 3rd.

Return to Sprague

3:45 p.m.- South on Sprague/ Neyland / to Sandy Beach Mobile Villa.

Return to Neyland
4:15 p.m.- South on Neyland to Windsong
South on Windsong to end of road
Return to Lakeside
4:30 p.m.- South on Lakeside to Starr Lane
West on Starr Lane to end of road.

Residents not listed on routes, missed, or for more information please contact the District offices at 922-5443, extension 221.

Your support is needed to make this project a success. Please remember that material must be bagged or in a container for easy loading into trucks. Pick up crews will not have time to rake. The schedule could be altered due to weather and amount of material. **NOTE: BAGGED, CONTAINED, AND/OR PILED AQUATIC WEEDS ON BEACHES OR DOCKS WILL BE PICKED UP DURING THE WEEK OF NOVEMBER 12TH. CALL TRICIA @ 922-5443 EXT.221 WITH LOCATIONS.**

VOLUNTEER WORKERS ARE ALWAYS WELCOME. MEET AT THE TREATMENT PLANT AT 8:00 A.M. THANKS FOR YOUR SUPPORT.

FRANK L. BOYLE – Long time Commissioner of the Liberty Lake Sewer and Water District passed away suddenly on September 28th at the age of 72. Frank was elected to the position in January 1992. He served as Commissioner longer than any other in history. He was a vocal advocate for the Lake, the District, the environment and the community. He was a past president of the Board of Commissioners and past president of the Washington Association of Sewer and Water Districts. He was an avid motorcycle enthusiast and ventured to Sturgis on several occasions. He was also active in several local organizations and his church. Frank grew up in Seattle, moved to Spokane and worked for the U.S. Postal Service until his retirement in 1998 after 38 years. One was never in doubt about how Frank felt about an issue and remembered the details of the District history. He will be sorely missed.

WINTERIZE WATER METERS- Now is the time to think about winterizing water meters. The District has meter blankets available to customers at no cost. Waterproof insulating materials can be used to insulate the meter from freezing. Don't fill meter box with material that will absorb water and freeze. For additional information contact John Yake, 922-5443, ext. 227.

WATER METER READING- The District reads the residential meters four (4) times per year. Customers are required to keep the meter vault clear of obstructions such as shrubbery, debris, machinery, vehicles, etc. Customers with meters in back yards must provide access for meter reading. The District on occasion will trim shrubs to access the meter. If the meter reader experiences a problem, a door hanger will be left describing the problem. Your prompt attention is appreciated. For additional information contact John Yake at 922-5443, ext. 227.

DISTRICT WEB SITE-Check out the district's web site at www.libertylake.org. Information regarding rates, staff, water quality, lake protection, lake level and much, much more.

FALL RESERVOIR MAINTENANCE- Every fall during the irrigation system blowout period, the district lightly chlorinates the reservoirs to disinfect the system as a preventive measure. In addition, mains are flushed to eliminate stagnant water in dead-end lines.

SECURITY OF FACILITIES- Wells, reservoirs, sewer manholes, valves, sewer lift stations, water reclamation plants and other water and sewer utilities are all vulnerable to unauthorized access and vandalism. Security measures are in place and improvements will continue to assure these facilities are safe. One of the best security measures is the eyes and ears of district residents. If you see or suspect suspicious activity at any of the district facilities, please call 9-1-1 and report the incident.

ELECTRONIC PAYMENT-Monthly billing is now available. Monthly billing is only available to those making payment by "**Direct-Debit**". Your payment for charges will be withdrawn from your account on the last day of the month or the next business day if it falls on a weekend. You will continue to receive quarterly billings showing usage and overages. Payment for charges can also be done by "**Direct-Debit**" on a quarterly basis. The authorization form is available at the Administration offices, 22510 E. Mission or on the web site at www.libertylake.org. Return the signed form by November 15th for start in December 2012. For additional information contact Tricia at 922-5443 ext 221.

CREDIT CARDS AND BILL PAYMENT- The District is in the process of installing a new accounting and billing system. Many requests have been received for the use of credit cards to make payment of water and sewer bills. It is anticipated that credit cards will be accepted in early 2013. For additional information contact Kathy at 922-5443 ex. 225.

Dissolved Oxygen Spokane River and Lake Spokane- The Draft National Pollutant Discharge Elimination System permit (NPDES) has been issued to the District. The NPDES permit is issued by the Washington State Department of Ecology (DOE) and outlines the level of treatment required for discharge to the Spokane River. This permit is the most stringent in the District's history and will require additional upgrades to the Water Reclamation Plant within the next 5 years. DOE has developed a Total Maximum Daily Load (TMDL) for dissolved oxygen in the river and requires the District to establish a plan to reduce nutrients and in particular phosphorus to the Spokane River and Lake Spokane. Phosphorus can cause algae blooms and degradation of downstream water quality. Liberty Lake Sewer and Water District along with other Washington and Idaho river dischargers including Avista Utilities will be required to meet some of the most stringent low phosphorus levels in the country. The permit is available on the Department of Ecology website at www.ecy.wa.gov/programs/wq/permits/eastern_permits. The permits for all the dischargers also includes the requirement to establish a Spokane River Toxics Task Force to monitor, conduct source control and provide public education regarding PCB's and other toxics. PCB's or Poly Chlorinated Biphenyl's were commonly used in transformers and other applications until banned in the late 70's. PCB's can be found in the environment world-wide. For additional information contact Lee Mellish at 922-9016.

LEAK DETECTION- Is your water bill too high? Leaky toilet bowls and faucets could be the reason. In some cases, the service line from the street to the house could also be leaking. Call John Yake at 922-5443 ex. 227 for assistance in finding these wasteful leaks.

SHORELINE ACTIVITIES- Spokane County regulates certain activities within 50 feet of the ordinary high water mark, including cutting of trees and installing docks. Before conducting any construction near the lake, contact Spokane County Building Department and Department of Fish and Wildlife regarding required permits. For more information contact BiJay Adams at 922-5443 ext. 230.

PROJECTS EAST SIDE OF LAKE- A water main has been installed along Lakeside Rd from Liberty Lake golf course to Spokane County Regional Park. A new regional reservoir will be constructed in the spring of 2013 east of Bella Lago.

Blue-Green Algae-(Cyanobacteria)- Liberty Lake like most area lakes has Cyanobacteria, commonly called Blue-Green Algae. Most blue-green algae are not toxic but some can produce a toxin that does pose a human health concern. Why a blue-green algae suddenly turns toxic is relatively unknown. Pets and wildlife are particularly sensitive to the toxin. The District has not received any reports of human or animal toxicity due to algae this year. For additional information contact Bijay Adams at 922-5443 ext 230.

WATER RECLAMATION FACILITY UPGRADES- Planning is underway for Phase II upgrade to the water reclamation facility as required by the District's discharge permit. The upgrade will include additional coagulation and filtration. The engineers estimate for the project, to be on-line by March 1, 2018, is \$13 million dollars. Funding options are now being explored.

PHRAGMITES- Phragmites, a new invasive nuisance aquatic plant has been discovered near the marsh at the south end of the lake and was treated with an herbicide this summer.

