

## **NEWSLETTER**

SUMMER 2020





To keep up to date on sewer district news and information please check out our website www.lkstevenssewer.org and Instagram at lkstsewerdistrict

## Lake Stevens Sewer District During Covid-19, Safety, Accessablity, and You

These last few months have been challenging to say the least. The disruption in our normal, daily lives, as well as our business, has been a lot to deal with. Our office has remained working to help all of our customers with anything sewer related. We are anticipating that our lobby will be open to the public during the reopening Phase 3 and your safety is a priority as well as that of our employees. We will make sure to take every precaution to keep everyone healthy. Please feel free to call us if you have any questions or concerns. We are here to help.

#### **OFFICE MASCOT**

Meet Stormy! Our crews found this goldfish between the sand and oil separator, which separates the grit from surface water. We estimate the goldfish to have lived in that dark hole for a year eating a fairly bland diet of mosquito larva. The hole he entered in was less than 1/2" wide! The goldfish is happy as can be swimmingly content in a large fish tank here at the District. Stormy is now 9" and happy as can be on his new expanded diet!



#### Serving you since 1957

1106 Vernon Rd Suite A Lake Stevens, WA 98258 Phone: 425.334.8588 Fax: 425.335.5947 Website: www.lkstevenssewer.org

Office Hours: Monday-Friday 7:30am-5:30pm

Phone Hours: Monday-Friday 9:00am-4:30pm

Regular Board Meetings are held on the 2nd and 4th Thursdays of each month at 9am and are available via GoToMeeting until further notice.

### SOME EXCITING NEWS!!!!

Changes are coming and we can't wait to share them with you. Our brand new website will debut soon and we hope you enjoy it. It's an updated look that we believe is user friendly, has an increased amount of useful information and will soon include a new way to pay your sewer bill. We will keep you informed when the new payment method is available. So take a minute to visit our website and let us know if you enjoy it.



We have extended the date for all restaurants and commercial kitchens to turn in their yearly Fats, Oil, and Grease (FOG) Maintenance Logs and Employee Training Logs to receive up to \$350 refunded in FOG fees. The original date for completion was June 30th, 2020 and has been extended to September 30th, 2020. If you have any questions please feel free to reach us by email at FOG@lkssd.org.

### REDUCE YOUR ANNUAL FOG FEE BY \$350!!!!!

By completing the following items you can reduce your annual Restaurant FOG fee from \$500 to just \$150. You must:

- 1. Complete Employee FOG Control Training using the FOG Training Log provided on our website: Customer Information, Pre-Treatment Program, Employee Training Log
- Provide documentation of grease trap/interceptor cleaning either professionally by providing a receipt or if selfcleaning by filling out a maintenance log also available on the website: Customer Info, Pre-Treatment Program, Grease Removal System Maintenance Log
- 3. Annually complete the above logs and email to:

fog@lkssd.org

PROVIDING THESE ITEMS EACH YEAR TO THE LAKE STEVENS SEWER DISTRICT FOG DEPARTMENT \*CAN REDUCE YOUR ANNUAL BILL FROM \$500 TO \$150!

\*District discretion may apply



We want to provide you with some information if you need help during these trying times. Call us for information about local programs you can reach out to if you need assistance.



# Lake Stevens Sewer District Wastewater Treatment Plant Fun Factoids!

- Since commissioning (Startup) in August of 2012, the LSSD plant has purified and returned to the environment over <u>SEVEN BILLION FIVE HUNDRED TWENTY ONE MILLION gallons of wastewater</u> (7,521,288,000 gallons).
  This is enough clean water to fill about 1/3 of Lake Stevens.
- We have processed and repurposed to beneficial land use over SIX MILLION POUNDS of Class "B" Biosolids (6,805,440), occupying a volume of Six hundred thirty thousand nine hundred cubic feet (630,900).
  To put this in perspective, this much material would cover just over THIRTEEN FOOTBALL
  - We have taken in on average over **THIRTEEN MILLION (13,579,000) dry pounds of solids**
- Treatment Plant machinery requires large amounts of water to operate every day. It's used for everything from membrane cleaning, pump seal water, froth and screening sprays, odor control, polymer mixing, tank washdowns, landscaping irrigation, you name it. BUT Guess what? Our plant produces such clean water that we can reuse it for ALL of these things 365 days a year! By utilizing our own internally recycled water, we consume very little PUD water and we save over NINETY-ONE MILLION gallons (91,528,000) of potable drinking water PER YEAR, a HUGE savings to our ratepayers! Over SIX HUNDRED AND EIGHTY-SIX MILLION gallons (686,459,000) in 7.5 years of operation. Now THAT'S green!
- Our Anaerobic Digesters produce methane during operation, a useful Bio-Gas that contains a LOT of energy. All year long, our Plant Boilers burn this methane to provide the required heat to facilitate the sludge digestion process, and we also use the "extra" boiler heat for the occupied spaces in the Plant itself!
  A similarly sized industrial facility might burn over \$3000 per month in propane during the winter to provide habitable temperatures in the buildings.

Note: These figures are very close approximations, not intended to be exact.

FIELDS ONE FOOT DEEP in Bio Solids

with our influent in the last seven-plus years.

July

Regular Board Meetings: 2nd & 4th Thursday @ 9am

Our office will be closed Friday, July 3rd in observance of Independence Day

August

Regular Board Meetings: 2nd & 4th Thursday @ 9am

September

Regular Board Meetings: 2nd & 4th Thursday @ 9am

Monday the 7th Labor Day - office closed

All meetings subject to change, please check www.lkstevenssewer.org calendar for updates

Mission: Meeting the challenge of protecting the environment and providing quality sewer service to the community