

Conservation News

May/June 2018

SAVING SALMON, ONE WATERWAY AT A TIME

Denise Krownbell of City Light's Environmental, Land and Licensing Business unit has a unique job that most don't envision when thinking of a typical utility employee. To save dwindling steelhead salmon populations and combat the effects of climate change, she purchases watersheds and wetlands throughout Washington state on behalf of City Light.



In 2017, City Light purchased 151 acres of these vital lands to support the **Puget Sound Chinook** Recovery Plan's goal of protecting Chinook salmon spawning areas. Most properties need some initial work, such as removing invasive species and planting in areas that should have a denser

canopy cover. Once the work is complete, nature takes over. Through the acquisition of these key areas, particularly those that include spawning and rearing habitat, City Light preserves these lands and keeps crucial streams and rivers clean and cool for years to come.

"Currently, there is a myriad of factors that impact the salmon populations in the Pacific Northwest like pollution, habitat destruction and climate change. It seems to be hitting all at once," explains Krownbell. "City Light has stepped up to put this work at the forefront of our region."

SAVE ENERGY WITH ADVANCED POWER STRIPS

RENTER'S **CORNER**

When it comes to saving energy, it's easy to forget about those electronics that use energy even when they're not turned on. Keep them plugged in without wasting energy by plugging them into Advanced Power Strips. They can save energy by powering down connected items when those items aren't in use. Learn more at seattle.gov/light/renterscorner.

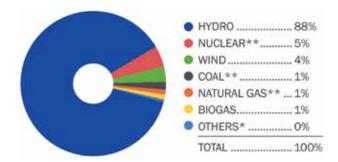
GREEN UP!

Make an impact by contributing to a greener, more resilient energy future by joining the City Light Green Up program. Simply add \$3, \$6 or \$12 to your bill per month.

Learn more by visiting seattle.gov/light/greenup or call (206) 684-3800.

POWER SOURCES (AKA FUEL/POWER MIX)

In 2005, Seattle City Light became the first utility in the nation to achieve zero net carbon emissions. To this day, most City Light power is generated with our clean hydroelectric facilities, as you can see in our 2016 power sources below.

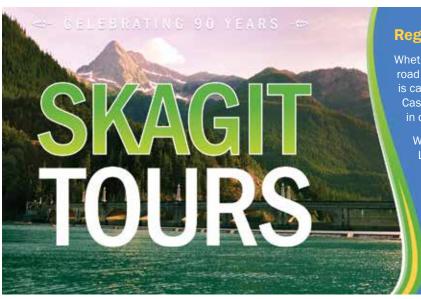


- * Others include Biomass, Other Non-Biogenic and Petroleum. These fuels only accounted for .30 percent.
- ** These fuels represent a portion of the power purchased from BPA and market purchases.









Register. Relax. Repeat.

Whether it's your first time or you haven't visited in a while, a road trip to the majestic North Cascades and emerald waters is calling your name. Located northeast of Seattle in North Cascades National Park, Skagit Tours offer spectacular scenery in one of the nation's most picturesque parks.

We offer four excursions, including the Diablo Lake and Lunch tour that features a cruise of the glacier-fed waters of Diablo Lake. The Dam Good Chicken Dinner and Ladder Creek Falls by Night tours serve tradition on a platter with our famous chicken dinner—a classic dish that dates back to the 1930s. All tours showcase your utility's long-standing dedication to our hydropower legacy.

Start your relaxing adventure today at skagittours.com or call (360) 854-2589.

SPRING HAS SPRUNG & TREES ARE GROWING

Spring has sprung in Seattle, and planting plans are in the air! While it may be tempting to buy and plant trees on your property, spring is a better time to plan for your trees instead of planting them. Power and utility lines need space so don't forget to look up!

Find out how much space they need by visiting City Light's vegetation clearance page: bit.ly/PowerlineClearance.

For a list of the Seattle Department of Transportation's approved street trees and planting site selection, visit: bit.ly/TreeList.

For more information call or email City Light's arboriculturists at (206) 386-1733 or SCLVegetation@seattle.gov.

Happy tree planning!



SAFETY TIP FROM THE FIELD

"Look up, look around and be safe! Climbing trees, swinging on swings, flying kites and being in tree houses are all fun summertime activities as long as they are done away from power lines. When part of a tree touches a power line, it can become energized and create a dangerous situation for anyone in or around the tree. Talk to your kids about trees and power lines so you can have a safe summer! If you have questions or would like a safety evaluation of a tree or tree house near power lines, please call (206) 386-1733."

-Heidi Narte, Arboriculturist

UTILITY DISCOUNT PROGRAM

The Utility Discount Program helps incomequalified City Light customers to lower their electric bills by 60 percent.

To find out if you qualify for this program, visit: seattle.gov/light/assistance.



IN YOUR NEIGHBORHOOD CITY LIGHT @ WORK

Crews are in these neighborhoods, working to provide reliable service:

- Blue Ridge/North Beach: Installing underground conduits to improve electrical service;
- South Lake Union: Installing underground conduits and vaults for future service connections;
- Pioneer Square/SODO: Installing underground duct banks to replace aging infrastructure;
- Mount Baker: Upgrading overhead utility poles in support of Sound Transit's planned East Link Extension.

This is a partial list. For details go to seattle.gov/light/atwork and click on an orange cone to learn about individual projects.

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