



2016 Salmon Release

May 3rd, 6th, 9th, 11th

West Hylebos Wetlands Park

"All year long we've watched them grow, but now its time to let them go!"



The Storming the Sound with Salmon program is a partnership between the City of Federal Way and the Federal Way School District which promotes science and environmental education, particularly stormwater education. Over the school year, students in twenty-six schools have been raising salmon while at the same time learning about the impacts of water pollution and what they can do to help prevent it. These Salmon Release Celebrations are the grand finale to the program, when students get to release the salmon they have nurtured and cared into Hylebos Creek. During this fun field trip students spend the school day at the beautiful West Hylebos Wetlands Park enjoying hands-on outdoor learning offered by a number of local organizations. Parents and City and School District officials and staff are also encouraged to attend this exciting community event! Please note parking is very limited, alternative parking is available on a residential street across from the park or a couple of blocks east at the Park & Ride.

When? 9 am - 1:30 pm

Tues May 3	Fri May 6	Mon May 9	Wed May 11
Illahee Middle School	Woodmont K-8	Totem Middle School	Sequoyah Middle School
Lakota Middle School	Camelot Elementary	Lake Grove Elementary	Nautilus K-8
Saghalie Middle School	Twin Lakes Elementary	Sherwood Forest Elementary	Lake Dolloff Elementary
Lakeland Elementary	Rainier View Elementary	Valhalla Elementary	Wildwood Elementary
Green Gables Elementary	Olympic View Elementary	Star Lake Elementary	Silver Lake Elementary
Meredith Hill Elementary	Mirror Lake Elementary	Panther Lake Elementary	Brigadoon Elementary

Organization	Description of Activities	May 3	May 6	May 9	May 11
	Students will learn about the obstacles their fish will face as they migrate through fresh water to the ocean, live in the ocean for several years, and then return to fresh water to spawn.	Present	Present	Present	Present
	An inspirational speaker will challenge the students to identify the local and global issues that spark their passion and empower them to take action. (11:00 am each day during lunchtime)	Present	Present	Present	Present
	The organization will give a presentation about pesticides and their effects on pollinators and will show kids how to make a mason bee habitat and a pollinator water feeder.	Not Present	Present	Not Present	Not Present
	SSE will help instill an understanding of the scientific process by demonstrating actual real world field research done in Puget Sound.	Present	Present	Not Present	Not Present
	Volunteers from the hatchery will dissect an adult Coho salmon. Students will have an opportunity to learn about the internal anatomy and sketch a diagram of the salmon.	Not Present	Not Present	Present	Present
	Volunteers help students take a step back in time and imagine Federal Way before it became the urbanized city that we all know.	Present	Present	Present	Present
	Waste Management will educate and excite students to take on green practices in their school and care for the environment using fun interactive games and quizzes.	Not Present	Not Present	Present	Not Present
	Educators from the Dirt Alert Program teach students about arsenic and lead contamination in our area from the former Asarco smelter in Ruston/north Tacoma and how they can protect themselves from exposure.	Present	Present	Present	Not Present
	Students will interact with a tabletop model of a typical community to learn how their everyday choices affect the water quality in our watershed. Students will then be introduced to alternative choices to prevent watershed contamination.	Not Present	Not Present	Present	Not Present
	Puget Soundkeeper will investigate the effects of toxic storm water on the health of Puget Sound salmon runs. This presentation touches on the problems associated with polluted stormwater and how to encourage citizen science on urban creeks.	Present	Not Present	Not Present	Not Present
	Presenters will talk about local efforts to help protect our water resources on a watershed-wide scale. They will also provide students with a hands-on activity relating stormwater and salmon habitat.	Present	Not Present	Not Present	Not Present
	The City's SWM staff will be teaching students about the tiny world of macroinvertebrates in our local creeks. Live bug samples will be on display.	Present	Present	Present	Present
	Staff will present a classroom model that helps explain groundwater and how groundwater plays an important role in providing year-round stream flows and temperatures in local streams that support salmon runs.	Present	Present	Present	Present
	Students will learn what does and does not go into compost bins and the importance behind composting at home and school. They will get the chance to watch compost in action as they plant their own lettuce seeds to grow at home.	Present	Present	Present	Present
	Dr. David Bain will be offering students the opportunity to hear, see, imitate and study killer whale calls using local hydrophone recordings from Puget Sound.	Not Present	Present	Present	Present
	Volunteers will be giving a wildlife presentation which will include a live opossum, great horned owl, and a turkey vulture!	Not Present	Present	Present	Not Present