

Snohomish County's Youth Education Program

- **HISTORY:** Snohomish County has been visiting local classrooms and offering teacher workshops for almost two decades.
- **CURRENT PROGRAM:**
 - **FREE Classroom Water Lessons:** The partnering cities offer a variety of fish-and-water-themed lessons. The complete menu is listed at www.snohomishcountywa.gov/1921/Water-Lessons
 - **Potential market:** Our lessons are geared to 3rd, 4th, and 5th graders. There are 165 public and private elementary schools in the county. Schools typically have four classrooms of each grade so there are about 660 4th grade classrooms in the county.
 - **Education Consultant:** Presently SnoCo has an interlocal with Snohomish Conservation District to implement our Youth Education Classroom Lessons and Field Trips. SCD charges SnoCo by the lesson. Lessons range between \$130 and \$220 but most are \$140 - \$150. SCD charges by the hour for field trips.
 - **Typical City Budget:** \$1,000 buys about 6.5 classroom lessons. However, the decision to request a lesson is completely up to the individual teacher. There is no way to predict or guarantee the number of lessons that will actually be requested each year.
 - **Teacher Workshops:** SnoCo sponsors or co-sponsors five or six Teacher Workshops annually. The early-bird rate for a one-day workshop is \$25. Our current line-up of workshops is listed at www.snohomishcountywa.gov/1991/Teacher-Workshops (NOTE: workshop costs are split between the teachers and SnoCo. Partnering cities benefit from the teacher workshops but have not been asked to help pay to host them.) SnoCo offers clock hours for all workshops. Teachers need clock hours to keep their teaching certificate so many attend only to earn the clock hours. A teacher may begin the day with no special interest in surface water issues but during the workshop they learn about water issues and the FREE services available to them.
- **COST-SHARING WITH SNOCO:**
 1. **Cost-Share Split:** For all the schools located within a city, Suzi and the city rep will estimate the proportion of students from the city vs students from unincorporated SnoCo - this percentage split will be used for all schools in the city.
 2. **ILA between City and SCD:** Using the cost share split agreed to by the city and SnoCo, the city will negotiate an Interlocal Agreement with Snohomish Conservation District.
 3. **Water Lessons delivered by SCD:** Each time a lesson is scheduled with a teacher in your city you will receive a calendar appointment from SCD's Roger Kelley (hint from Suzi: I reply to each lesson appointment notice with "tentative" so it shows up on my Outlook calendar but I normally do not send a reply to Roger. I also manually change the appointment from "show as busy" to "show as free" so other SWM staff know I'm actually available).
 4. **City Invoiced Directly by SCD:** The lessons are free to the teachers but behind the scene, each lesson has a predetermined cost (see Schedule A and Table 1 below). At the end of the quarter SCD will send an itemized list of each lesson delivered within your city limits, number of students reached, the total lesson charge, and your prorated split.
 5. **Youth Ed Program Reporting:** After most lessons, the teachers are asked to complete a survey that asks about the lesson and the presenter. Teachers are also asked to share a 1-page handout with Puget Sound Starts Here messages with parents (teachers have the option of passing on either a paper or electronic version.)

Rates for 2014 Water Lessons delivered by Snohomish Conservation District

Schedule A

Lesson Code	Lesson Code Description	2013 Rate
L.75	Low Preparation, 0.75 hour Classroom Lesson	\$130.00
L1	Low Preparation, 1.00 hour Classroom Lesson	\$140.00
L1.25	Low Preparation, 1.25 hour Classroom Lesson	\$150.00
L1.5	Low Preparation, 1.50 hour Classroom Lesson	\$160.00
L1.75	Low Preparation, 1.75 hour Classroom Lesson	\$170.00
L2	Low Preparation, 2.00 hour Classroom Lesson	\$180.00
H1	High Preparation, 1.00 hour Classroom Lesson	\$180.00
H1.25	High Preparation, 1.25 hour Classroom Lesson	\$190.00
H1.5	High Preparation, 1.50 hour Classroom Lesson	\$200.00
H1.75	High Preparation, 1.75 hour Classroom Lesson	\$210.00
H2	High Preparation, 2.00 hour Classroom Lesson	\$220.00

Table 1 (see full descriptions at www.snohomishcountywa.gov/1921/Water-Lessons)

Name of Lesson	Lesson Code
Aquatic Adaptations	L1
EcoSYSTEMS	L1.25
Four Rain Drops	L1
Incredible Journey	L1
It's Noty Fido's Fault	L.1
Let's Get to the Root of the Testable Question	Part 1 = H1.5 Part 2 = H1
MacroMania & Stream Water Quality	4 th & 5 th = H1.25 6 ^{th+} = H1
Meet Your Native Plant Neighbors	L1.25
Salmon of Puget Sound	L1.25
Sorting It Out	4 th & 5 th H1.5 6 ^{th+} = H1
There is No Point to this Pollution	5 th = H1.5 6 ^{th+} = H1
Watersheds of Snohomish County	L1
Water Quality Monitoring with Test Kits (FIELD ACTRIVITY)	H2