

# WHO IS THE SNOHOMISH CONSERVATION DISTRICT?

**At Snohomish Conservation District,** we've been working together with locals since 1941 to make better ground for our community. We provide educational resources, technical expertise and funding for conservation projects at farms, ranches, homes, and schools - all with the goal of conserving healthy soils and waterways for our future.

Click on the bolded blue words to take a closer look at our programs and services:

### **Our Services**

#### <u>Farm Planning</u>

Our farm planners can visit your farm for free and offer suggestions based on the goals you have for your property!



#### **Sound Horsekeeping**

Keeping a horse is a big responsibility and SCD can help you manage pastures, prevent problems, and keep weeds at bay!

#### **Conservation districts**

offer free assistance to residents to help conserve land, water, forests, wildlife and related natural resources.



We want to give you the tools you need to be good stewards of natural resources, as well as manage the challenges of living with nature!

#### Request one of our

services for yourself or for your school, and learn more about our mission by visiting us at:

snohomishcd.org

### <u>Urban Stormwater</u> <u>Solutions</u>

We have creative ideas and incentives to help residents, schools, and more, find creative ways to manage water!



#### **Sound Education**

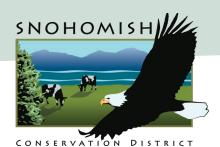
Classroom programs, climate resources, teacher workshops, Envirothon, green schoolyards, service learning and more!



#### **Lawns to Lettuce**

Consider converting a portion of lawn to grow edibles; building healthy soil, protecting pollinators, reduce runoff and conserving water.





# SNOHOMISH CONSERVATION DISTRICT — EDUCATION

#### **CLASSROOM LESSONS**

#### **ELEMENRTARY LESSONS (grades 3 to 5)**

4 RAINDRIOPS PART 1 AND 2 (Grade 4-5)

Understand the problem with impervious surfaces in our watersheds and test BMPs to reduce flooding during rainstorms. Which watershed is your school in?

IT'S NOT FIDO'S FAULT (Grade 3-5)

Pet waste isn't your dog's problem -it's yours! Learn how pet waste affects Puget Sound and what we can do about it. How can you pick up pet waste safely?

MACROMAYHEM! (Grade 3-5)

Learn how scientists study stream bugs to monitor the health of local streams. What bug did you learn about? SALMON OF PUGET SOUND (Grade 3-5)

Students investigate local salmon and learn simple ways to protect their threatened habitat . What are the 5 Salmon of Puget Sound?

#### WATER QUALITY TESTING CHEMICAL TEST KITS (Grade 5)

Use real scientific testing equipment to assess the health of a local lake, river, pond or stream. Which test was your favorite?

**WETLAND WARRIORS (Grade 5)** 

Learn what makes up a wetland, where are wetlands here in Washington. How can we protect wetlands?

#### MIDDLE SCHOOL LESSONS (grades 6-8)

WATER QUALITY LESSONS PART 1 BENTHIC MACROINVERTABRATES

Learn how scientists use stream bugs to monitor water quality and then try your hand at a biological analysis using real macroinvertebrates!

WATER QUALITY PART TWO CHEMICAL TEST KITS

Using real scientific tests, students complete a chemical water quality analysis of a nearby waterbody.

## education programs and activities: Sound Education NEWS

OTHER OPPORTUNITIES

Click on the words to take a closer look at the following

Field Trips

**Teacher Workshops** 

Service Learning

Green Schoolyard support

Envirothon

Better ground youth awards



Ask your student about what they learned!

Contact the Education Team at education@snohomishcd.org

425-335-5634 | snohomishcd.org/sound-education



SCD Education programs are provided through a partnership between Snohomish Conservation District, and the cities of Arlington, Bothell, Brier, Edmonds, Granite Falls, Mill Creek, Monroe, Mountlake Terrace, and Mukilteo.