MAKING SPACE FOR WATER INITIATIVE
Snohomish Conservation District will work with local partners and private property owners to improve hydrology and increase watershed resilience to climate change impacts to the Stillaguamish and Snohomish watersheds.

What we’re doing
Snohomish Conservation District will carry out the following activities to increase water storage:

- Living with Beavers program
- Prioritization and site selection
- Two preliminary designs
- Bring one preliminary design through permitting and to 90% design to aid in securing funding for construction

WHY WATER STORAGE IS IMPORTANT
Beaver ponds, wetlands, large wood and log jams in streams, and seasonal streams and winter ponding areas all provide essential water storage in the winter and spring. That stored water infiltrates into the ground and eventually recharges our streams and rivers during the summer “low flow” period. Groundwater recharge not only provides water to streams and rivers, but the influx of water helps keep water temperatures cooler, which is essential for young salmon and other aquatic wildlife to survive the summer. Water recharge is also important because it replenishes the supply for water users!

WHAT YOU CAN DO
All those little ponded areas and small streams are important to make sure salmon and other aquatic life have enough water — and cold enough water — in the summer to survive. You can help by allowing beavers to “do their job” on the landscape in places where they aren’t flooding homes or infrastructure. You don’t need to have a large wetland on your property to help streamflows: leave or create small areas on your property or neighborhood where winter rainwater can slow down, spread out, and soak into the ground; it will eventually make it to our streams and rivers!

ABOUT SNOHOMISH CONSERVATION DISTRICT
Snohomish Conservation District works to protect and restore our natural resources: soil health, local farms, salmon recovery, water quality, and more. We work with hundreds of property owners and partners each year on voluntary conservation planning and project implementation.

FOR MORE INFORMATION
www.snohomishcd.org
Kristin Marshall, Snohomish Conservation District
kristin@snohomishcd.org 206-419-0730