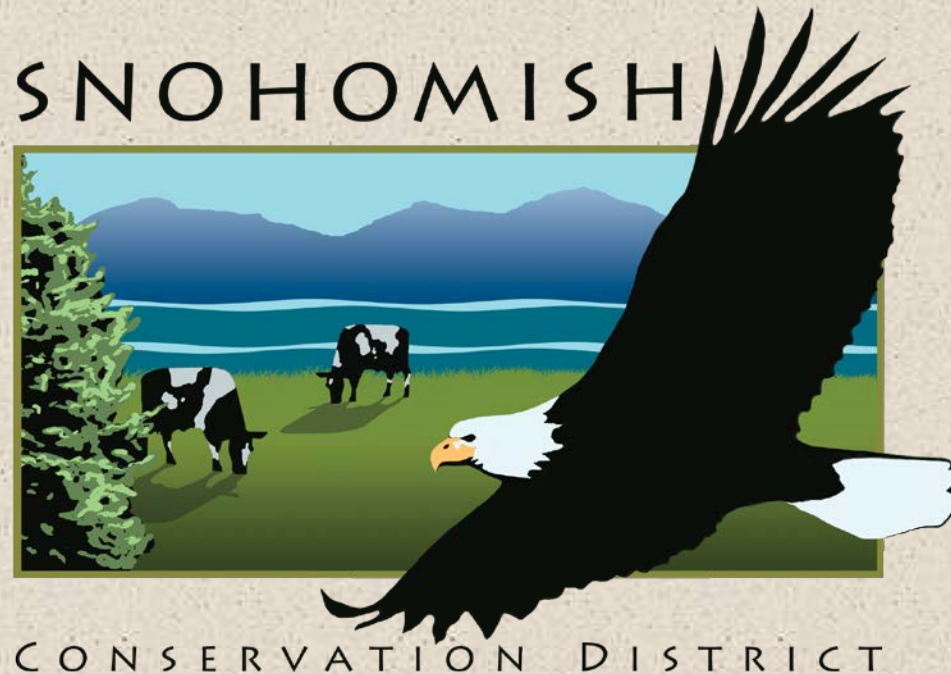


# Snohomish Conservation District Stormwater Mitigation Programs



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# Snohomish County



- Average 48 inches of rainfall annually
- Flooding, Erosion and Pollution are common issues
- Outdated stormwater modeling created undersized stormwater mitigation system in the county

# Stormwater Mitigation Program

- Provide GSI support to local homeowners, farmers, businesses & cities.
- GSI BMP's include: Rain Gardens, Rainwater Harvesting, Dispersion, Pond Retrofits, Grey/Green Hybrid Retrofits.
- Partner with Cities, Ports, University Extension programs and local Non-Profits to reach cooperators.
- Perform feasibility studies cooperatively with Cities, Ports and Tribes to help update stormwater infrastructure.

# What does a typical project involve?

- Site visit to view problem areas and discuss plans.
- Prepare a design. Typically 3 page plan set with materials list, plan view of site and sections/details of proposed BMP's.
- Team reviewed cost share application.
- Construction with the use of a crew. We provide up to 2 days of labor, and the cooperator pays for all the materials/equipment rental.



# Typical Cooperators

- Urban & Suburban residents
- Hobby Farmers
- Horse Properties
- Commercial Buildings
- City Owned Property

# How is it Funded?

- On July 2010, SCD began receiving an annual Tax Assessment of \$5 per parcel in our District. 1/5 was designated for “Urban/Suburban” use. This created seed money for our GSI program.
- We use the Tax Assessment as leverage to gain access to other funding. We have over 25 different funding sources we pull from for the program.

# Relationships with Cities

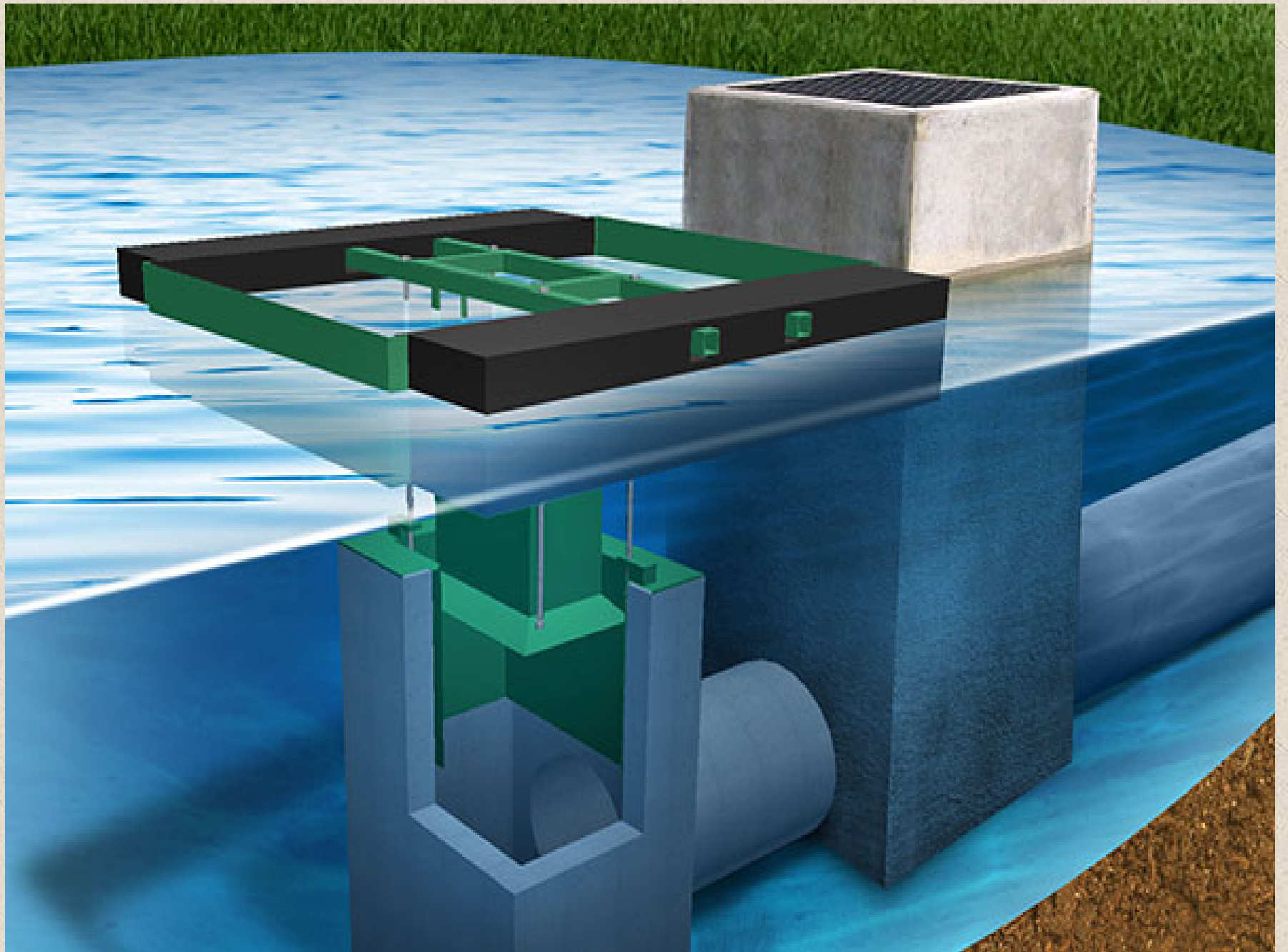
- Discovered most cities struggle with a shortage in staff time.
- Benefit hugely from “short” intensive project supplements from the CD.
- Services include:
  - Feasibility Studies
  - Public Retrofit Projects
  - New Program Development
  - Educational Development



# City Project Examples





















# Cooperator Example

















# Questions?

SNOHOMISH



CONSERVATION DISTRICT

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