

PUGET SOUND National Estuary Program

RURAL STORMWATER SOLUTIONS

Washington State University (WSU) Extension and the Washington Stormwater Center (WSC) have created a suite of new educational materials to help manage stormwater and reduce polluted runoff in rural areas.

New tools you can use

A new website: ruralstormwater.wsu.edu, introduces a robust suite of peer-reviewed educational materials on the topic of rural stormwater. Included on the site are:

- Videos
- Facts sheets
- Options for managing drainage
- Site planning information
- Demonstration sites
- Resources, glossary, references

The materials are designed to help manage stormwater in rural areas around Puget Sound. A detailed white paper: *Rural Property Surface Water Management: Surface Dispersion Infiltration Trenches and Bioinfiltration Swales* provides the technical foundation for the materials.



Homepage for website

Success stories

More than 75 participants attended online webinars to learn about the new materials. An evaluation showed 100% of the respondents felt the educational materials will be very or extremely useful for themselves and their clients. 95% said they are very likely to extremely likely to share the website with others.



Promotion for project

Comments from the webinars:

"Thank you for the webinar, it was great getting linked to so many quality resources."

"I'm excited about this website and the tools you showed!"

"I've already shared out the website with my 71 colleagues."

A demonstration rain garden was built to protect water quality in the salmon-bearing Dungeness River at the Nature Center in Sequim, on land owned by the Jamestown S'Klallam Tribe. A partnership was formed with the Tribe and the River Center to design, build and maintain the garden. A demonstration gravel infiltration trench at the Kitsap Conservation District offices in Poulsbo and bioinfiltration swales at Peninsula College in Port Angeles were highlighted with on-site signage and detailed information about the designs on the website.

FUTURE OPPORTUNITIES

The website and materials will be a source of information for years to come. The videos and facts sheets will be used by students and teachers, in addition to landowners. The materials are being used outside the region. Business cards promoting the website are being distributed throughout rural counties in western Washington.

Find videos, fact sheets and resources at your fingertips at ruralstormwater.wsu.edu

