Perrinville Basin Stormwater Retrofits
This project reduced stormwater runoff with Green Stormwater infrastructure (GSI) installation in the Perrinville Watershed. Two GSI projects were installed in the right of way (ROW) in Edmonds to receive polluted runoff from busy arterial roads. These GSI installations treat stormwater pollutants and reduce flooding by increasing stormwater infiltration and reducing runoff directly into Perrinville Creek.

Success stories
This project was a great example of partnerships between conservation districts, municipalities, and homeowners. Each project was a combination of public and private gardens, and highly effective on the individual and community level. We were able to work closely with homeowners to ensure the gardens were something they would enjoy for years to come.

FUTURE OPPORTUNITIES
This project focused on areas identified by a GSI feasibility study in 2016. Additional GSI installation projects in both Lynnwood and Edmonds would help to mitigate the impact of stormwater to Perrinville Creek.

This project was successful at engaging both private and public landowners. This can serve as a model for municipalities and conservation districts going forward, especially on projects taking place in the ROW.

The report also showed areas where “street trees”, trees along streets and sidewalks, would have a high impact. Street Trees have been shown to be a highly impactful stormwater control measure.

For more Information, visit the site below:
https://pugetsoundestuary.wa.gov/what-we-do/funded-projects/

Or contact David at:
djackson@snohomishcd.org