



# Large Turf Areas Conversion to Native Plantings



## Clean Water Funds: 2013

Clean Water Grant	\$123,930
Leveraged Funds*	\$30,983
Total Project Budget	\$154,913

\* Leveraged Funds include required 25% local match

**Project Sponsor:**  
Washington Conservation

**Grant Period:**  
January 2013—December 2015

**Project Contact:**  
Andy Schilling



- CommCWF13-193unity Partners

## Project Narrative

The Washington Conservation District (WCD) proposes a program to reduce overall phosphorus contributions to Lake St. Croix impaired for excess nutrients by converting maintained turf grass areas to native plant cover. Initial water quality benefit modeling results reveals up to a 99% reduction in total phosphorus runoff when converting an acre of turfgrass to an established native planting. Priority will be given to locations directly connected to Lake St. Croix or to receiving water bodies impaired that are a tributary of Lake St. Croix.



Project costs include conversion of turf areas to native plantings as well as 2 years of maintenance from the time of planting and seeding. Maintenance of native planting areas is essential to the successful establishment of the plantings. The total number of grant outputs would be up to 30 projects.

### Proposed Outcomes:

Up to Thirty Community Partners Grant Projects

### Actual Outcomes:

Project in Progress

