

**Attachment 2:
Project Descriptions of DNRP's 2015 Parks Levy – Regional Open Space Acquisition Proposals**

VASHON: Judd Creek - Paradise Valley (Greg Rouborn, Basin Steward)

<i>PL Request</i>	\$160,000
<i>CFT Request (CFT match status)</i>	\$160,000 (match is requested PL funds)
Subtotal: CFT + PL Request	\$320,000

<i>Total Project Cost</i>	\$320,000 for 2 priority parcels \$3,500,000 for all in scope
<i>Funding Already Secured</i>	None for these parcels
<i>Additional Funding Sought</i>	None
<i>Will current funding request allow project completion?</i>	Yes for priority parcels – and will require additional funds for remainder of scope

Project Description: Acquire easements on ~24 acres on two priority parcels as part of Paradise Valley Natural Area; parcels would remain in private ownership; VMILT may help manage.

Since 2002, King County has worked on land protection and restoration in the Judd Creek Watershed, from the headwaters at Island Center Forest to Quartermaster Harbor. This proposal focuses on creating permanent protections for targeted parcels in the middle reach of Judd Creek. This area contains the best coho and chum salmon spawning beds on Vashon.

The two priority parcels in the lower reaches of Judd Creek have willing sellers. Both parcels have homes, and the underlying fee would remain in private hands (46 acres total). A conservation easement would be secured to conserve ~20-24 acres. VMILT may help King County manage the easement.

Acquisition of the target parcels would preserve native riparian vegetation and would maintain the current low level of impervious surface in the watershed, estimated at 2.2%. It would also prevent the future development of additional homes along the main stem of Judd Creek, thereby preventing future nutrient loading from failing septic systems and lawn fertilizers. The entire acreage is classified as high aquifer recharge.

Habitat Benefit: Species of concern that will benefit from this work include coho salmon, steelhead trout, Western Pearlshell mussel, sixteen species of neo-tropical migrant songbirds, eelgrass, the Quartermaster stock of Pacific herring, Western grebes, surf scoters, juvenile Chinook salmon, and orca whales.

Recreation Benefit: These acquisitions would be part of a Paradise Valley trail that will stretch from Quartermaster Harbor to Fern Cove. Nature viewing and other passive use opportunities are suitable for the site.

Plan Priority: King County Vashon Island Greenprint Analysis, 2002; Vashon Park District's Park, Recreation & Open Space Plan; Vashon-Maury Island Groundwater Management Plan, 1996; Vashon Community Plan and Area Zoning, 1986; Vashon Land Trust Judd Creek Conservation Plan, 2010.

Parcels included in Scope:

Priority: 072203-9167 (28.52 ac), 072203-9017 (17.65 ac).

Other parcels in scope: 072203-9042 (10 ac), 072203-9057 (10), 072203-9039 (5.35 ac), 072203-9026 (10 ac), 072203-9043 (3.32 ac), 062203-9034 (7 ac), 062203-9084 (6.71 ac).