2015 Cooperative Watershed Management Grant Recommendations for WRIA 9

| WRIA | Project Name | Project <br> Sponsor | Project Description | Match Funds | CWM <br> Request |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | "Green the Green" WRIA 9 Revegetation Grant Round | WRIA 9 | This funding will be used to formalize a partnership, known as "Green the Green," with businesses and environmental organizations in order to implement a revegetation strategy that will address water temperature and riparian habitat concerns in the Green/Duwamish River. |  | \$250,000 |
| 9 | Mill Creek - Leber Restoration Project | City of Kent | The project will construct a floodplain wetland off of Mill Creek providing 1.8 acres of floodplain habitat below the ordinary high water mark and 5.4 acres below the 100-year flood height providing flood refuge habitat for juvenile salmonids. | \$1,619,853 | \$558,000 |
| 9 | Downey Farmstead Restoration Project Phase 1 | City of Kent | As the first phase of the project, Frager Road on the Downey site will be relocated away from the river's edge to allow future creation of the side channel network and expanded floodplain. A later subsequent phase will create the side channel which will increase rearing and flood refuge habitat for juvenile salmonids. | \$717,255 | \$106,227 |
| 9 | McSorley Creek <br> Pocket Estuary <br> Restoration Design | WRIA 9 in cooperation with WA State Parks | King County will continue design efforts at Saltwater State Park in Des Moines. The future restoration project will remove rock armoring along McSorley Creek to restore intertidal habitat at the creek delta and remove as much of the 1800 feet of marine shoreline armoring as possible while maintaining cultural resources. |  | \$250,000 |
| 9 | Changing Behaviors: <br> Improving Watershed <br> Health and Salmon <br> Habitat Through <br> Education and <br> Outreach | Environmen <br> tal Science <br> Center | Increase public awareness of watershed health and salmon habitat protection with curriculum, field studies, educational materials, and community events. This project will encourage people in WRIA 9 to make positive behavior changes to improve water quality and protect salmon habitat. | \$75,585 | \$30,000 |
| 9 | WRIA 9 Capital Implementation/Outr each and Communication Products | WRIA 9 | Funding would support the Green/Duwamish Capital Implementation and Outreach and Communication Products. The Capital Implementation includes coordination of priority capital projects and programs. This function supports the resources, education and outreach, and tools needed for capital improvement implementation. The Outreach and Communications implements WRIA 9's community-based outreach, engagement, and stewardship. |  | \$250,000 |
| 9 | 2015 Green River Temperature data compilation and report | King County | This project would analyze water temperature data that is currently being collected by King County and other organizations at 26 sites within the Green/Duwamish and major tributaries. This will provide a cohesive and consistent analysis and report that will guide revegetation efforts and other activities intended to reduce stream temperatures during critical summer months. |  | \$15,000 |
| 9 | Green River Smolt Trap | Washington Department | This funding will contribute towards operation of the Green River screw trap. The focus of this |  | \$40,000 |

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|  |  | of Fish and Wildlife | project is to estimate the number of naturallyproduced Puget Sound Chinook salmon originating from the river system and is part of a long-term monitoring effort. |  |  |
| 9 | Juvenile Salmon Use in the Duwamish | Univ. of WA <br> Wetland Ecosystem Team | The use of restoration sites by juvenile salmon and other fish, within the tidally influenced transition zone in the Duwamish estuary, will be evaluated using several netting techniques. |  | \$65,000 |
| 9 | Beach Naturalist Program 2016 | Seattle Aquarium | The Beach Naturalist Program is a public education and outreach program that uses local citizen volunteers to teach the general public about the importance of the nearshore environment. | \$60,325 | \$21,000 |
|  |  |  | WRIA 9 Totals | \$2,473,018 | \$1,585,227 |

