



King County

News Release

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Clean water, salmon recovery receive boost from Flood Control District grants

The King County Flood Control District today approved \$3.15 million in grant funding for a range of projects aimed at improving water quality, protecting and restoring habitat, and supporting salmon recovery efforts in four King County watersheds.

"These are critically important grants that carry out essential projects that protect our local water resources and habitats," said Reagan Dunn, chair of the Flood District's Board of Supervisors. "I am pleased that the Flood Control District can play a role in helping to fund these projects."

"By funding these important projects, the Flood Control District is taking steps to help restore and protect our watersheds, which are important to the ecological and economic health of King County," said Julia Patterson, Vice-Chair of the King County Flood Control District. "I look forward to watching these dollars at work in protecting some of our most critical resources."

Today's action by the Flood District board of supervisors will boost the efforts of local organizations by providing Cooperative Watershed Management Grant funds in the following areas:

- \$1.2 million for the Lake Washington/Cedar/Sammamish Watershed or Water Resource Inventory Area (WRIA) 8
- \$1.2 million for the Green/Duwamish Watershed (WRIA 9)
- \$600,000 for the Snoqualmie Watershed (WRIA 7)
- \$150,000 for the Puyallup/White Watershed (WRIA 10)

These grants help carry out King County-based WRIA salmon conservation projects for Endangered Species Act-listed species for each of the four WRIA's according to annual priorities set by the WRIA Forums. The grants also help leverage additional funds. Total funding leveraged for the four WRIAs is nearly \$11.5 million.

"Grant funds that restore and protect our critical watersheds help improve habitat for endangered salmon and our ecosystem while easing flood risks," said Councilmember Larry Phillips, Chair of the King County Council's Transportation, Economy, and Environment Committee and founding member of the WRIA 8 Salmon Recovery Council. "This is great progress toward our region's salmon recovery efforts."

"The importance of these projects to King County's watersheds cannot be understated," said Supervisor Kathy Lambert. "Our support is making positive impacts on conservation and restoration efforts in the Snoqualmie Valley and across the county."

"The health of regional waterways is vital to the overall ecological health of the region," said Supervisor Larry Gossett. "WRIA funding plays an important role in making sure these projects can be completed."

"These grants are a great example of King County partnering with local organizations to protect the quality of our water and salmon habitats," said Supervisor Jane Hague.

"Today's vote was a good step forward in improving water quality and wildlife habitat in King County," said Supervisor Rod Dembowski. "There is over 31 miles of shoreline in District 1, and I am working to protect our water and wildlife for future generations."

In the Cooperative Watershed Management Grant Program, projects must address high priority habitats or watershed processes that significantly influence productivity in each basin. To ensure high quality projects, only those that have been scientifically vetted and ranked competitively by their respective WRIA Forum are candidates for funding. Cities, towns, special districts, public schools, King County, federally recognized tribes and non-profits are eligible to apply for the grants.

King County's Water and Land Resources Division in the Department of Natural Resources and Parks administers the grant allocation process with the Flood Control District executive committee overseeing project selections. The Flood Control District board will pursue on-going funding for future watershed management actions given the relationship between flood control and stormwater projects and cooperative watershed management.

Visit the Flood Control District website to view a list of the 35 projects approved for funding.

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The King County Flood Control District is a special purpose government created to provide funding and policy oversight for flood protection projects and programs in King County. The Flood Control District's Board is composed of the members of the King County Council. The Water and Land Resources Division of the King County Department of Natural Resources and Parks develops and implements the approved flood protection projects and programs. Information is available at <http://www.kingcountyfloodcontrol.org/>.

**KING COUNTY FLOOD DISTRICT COOPERATIVE WATERSHED MANAGEMENT GRANTS
2013 PROPOSALS**

WRIA	Project Name	APPLICANT	Project Description	Match Funding	CWM Request	REQUEST IN 2012	Project focus
7	2014 Snoqualmie Restoration and Project Assistance Program	<i>King County DNRP</i>	King County will provide project development assistance and regional coordination to implement the Snohomish River Salmon Conservation Plan in the King County portion of WRIA 7. Direct project assistance will include design review, site visits, grant writing and project coordination.	\$33,048	\$100,000	\$ 98,000	COORD /TECH ASSIT
7	Tolt-MacDonald Park Riparian Habitat Restoration	<i>Snoqualmie Tribe</i>	The partnership with the City of Carnation and King County Parks will restore 2.5 acres of floodplain riparian habitat along the Tolt River within a high priority subbasin for salmon recovery.	\$19,734	\$30,832	\$ -	RESTORE
7	Tolt River and Griffin Creek Natural Area Additions	<i>King County DNRP</i>	King County will purchase at least eight acres of high quality salmon habitat along lower Griffin Creek and the Tolt River.	\$918,714	\$41,786	\$ 50,000	ACQUI
7	Aronica Riparian Restoration and Livestock Management Project 2013	<i>Stewardship Partners</i>	The partnership with American Farmland Trust, Natural Resource Conservation Service and King County, will install exclusion fencing on private farmland and restore over 4 acres of riparian habitat along the Snoqualmie River.	\$35,375	\$44,220	\$ -	RESTORE
7	Raging River Knotweed Control, Phase 4	<i>Mountains to Sound Greenway Trust</i>	This project continues a multi-year effort to systematically control invasive Bohemian knotweed along the Raging River and re-establish native vegetation. This phase will control a minimum 20 acres of knotweed and replant a minimum 2,500 native plants.	\$10,000	\$50,000	\$ -	RESTORE
7	Tolt River Survey and Riparian Restoration	<i>Sound Salmon Solutions</i>	Sound Salmon Solutions proposes to survey invasive butterfly bush and knotweed on the lower Tolt River. In addition, the project will remove 8 acres of invasive plants and restore approximately 2 acres of riparian area along the Tolt River.	\$28,710	\$45,297	\$ -	RESTORE
7	Stillwater Restoration Phase III	<i>Sound Salmon Solutions</i>	The project will control invasive weeds and plant 4 acres of native vegetation along Harris Creek at the state-owned Stillwater Wildlife Unit.	\$50,015	\$52,788	\$65,889 2012 applicant was Ducks Unlimited	RESTORE
7	WRIA 07 King County Fish Passage Data Gap Evaluation (Phase I-2013)	<i>Wild Fish Conservancy</i>	Wild Fish Conservancy proposes to evaluate fish passage of thirteen culvert and tide-gates along the Snoqualmie River. King Conservation District staff will be trained in culvert assessment to provide increased assistance to landowners.	\$3,600	\$46,848	\$ -	MONITOR
7	Langlois Creek Habitat Restoration Project	<i>Wild Fish Conservancy</i>	The project will design, permit, construct, and monitor an instream and riparian habitat restoration project along lower Langlois Creek on private land.	\$80,000	\$60,000	\$ -	RESTORE
7	Waterwheel Creek Riparian Planting	<i>Sound Salmon Solutions</i>	The project will plant 1.5 acres at the recently completed Waterwheel Creek Restoration Project site in collaboration with the Wild Fish Conservancy, Washington Department of Fish and Wildlife and Ducks Unlimited.	\$29,289	\$18,930	\$ -	RESTORE

7	Meadowbrook Slough Enhancement Project - Boalch Ave to Mt Si Golf Course	<i>City of Snoqualmie</i>	The city will continue a multi-year restoration effort at the city owned Three Forks Natural Area and the adjacent Mt. Si Golf Course. The project involves 4.5 acres of riparian habitat restoration.	\$15,000	\$25,957	\$ -	RESTORE
7	2013-14 Snoqualmie Valley Watershed Education and Stewardship Project	<i>Nature Vision</i>	Nature Vision will conduct 50 hands-on, watershed education programs for local public schools and five student Blue Teams will visit local restoration projects.	\$694	\$10,800	\$ -	EDU
7	Tollgate Farm E. Bookend NE Parcel Weed Control Project, Phase 3	<i>City of North Bend</i>	This multi-year effort along the South Fork Snoqualmie River floodplain at the North Bend-owned Tollgate Farm will control invasive weeds on at least 18 acres.	\$13,000	\$40,000	\$ 40,000	RESTORE
7	Rasmussen Creek Riparian Buffer Restoration	<i>Snoqualmie Tribe</i>	The project will improve habitat conditions along Rasmussen Creek by fixing a fish passage barrier, adding structural habitat complexity, and restoring a riparian buffer covering over 5 acres.	\$177,000	\$32,542	\$ -	RESTORE
				\$1,414,179	\$600,000		

WRIA	PROJECT	APPLICANT	DESCRIPTION	MATCH	REQUEST		Project focus
8	Riverbend Acquisition - Relocation	<i>King County</i>	Provide a portion of the funding needed to relocate mobile home park residents from floodplain property recently purchased by King County. Fulfilling this obligation will set the stage for a large-scale floodplain reconnection and habitat restoration project.	\$7,389,900	\$298,893	\$ 750,000	ACQUI
8	Evans Creek Relocation Design	<i>City of Redmond</i>	Partial design funding for the Evans Creek relocation, which is intended to reconnect the channel with floodplain wetlands, restore riparian buffer function, and improve in-stream habitat.	\$792,568	\$228,300	\$ -	RESTORE
8	Beaux Arts Shoreline Restoration, Phase II	<i>Western Academy of Beaux Arts</i>	Construct phase two of a three phase shoreline restoration project, which will involve setting back 200 feet of shoreline armoring, creating two coves using native beach material, and planting native riparian vegetation.	\$0	\$139,995	\$ -	RESTORE
8	Derby Creek Enhancement, Phase I	<i>King County</i>	Planning and preliminary design focused on improving stream flow, fish passage, and cold water refuge habitat in Derby Creek near the confluence with the Sammamish River.	\$26,740	\$78,419	\$ -	RESTORE
8	Issaquah Creek Knotweed Control and Reforestation	<i>Mountains to Sound Greenway Trust</i>	Continuation of a multi-year project to remove knotweed and reforest the riparian zone of Issaquah Creek and its tributaries.	\$20,000	\$50,000	\$ -	RESTORE
8	Little Bear Creek Knotweed Control and Reforestation	<i>Mountains to Sound Greenway Trust</i>	Conduct knotweed surveys, perform invasive species control, and plant native vegetation along the lower two miles of Little Bear Creek.	\$15,553	\$24,447	\$ -	RESTORE
8	Fish In / Fish Out Monitoring	<i>King County</i>	Continue the long-running effort in WRIA 8 to monitor Chinook salmon status and trends, which provides information to support capital project development and guides plan implementation.	\$27,000	\$298,045	\$ 299,141	MONITOR

8	Cedar River Salmon Journey	<i>Friends of the Cedar River Watershed</i>	Conduct interpretive programs at salmon viewing locations in the Cedar River Watershed and at the Hiram Chittenden Locks to educate citizens about salmon ecology and watershed health.	\$69,825	\$36,000	\$33,017	EDU
8	Salmon Watchers 2014	<i>King County</i>	Educate and train citizen volunteers to document salmon presence in community streams and provide targeted outreach on salmon habitat conservation at key locations in WRIA 8.	\$41,902	\$33,301	\$43,930	MONITOR
8	Beach Naturalists 2014	<i>Seattle Aquarium</i>	Train volunteer naturalists to work on beaches educating citizens about the vital role of the marine nearshore for salmon and to provide information on ways to protect the nearshore environment.	\$70,000	\$12,600	\$12,600	EDU
				\$8,453,488	\$1,200,000		

WRIA	PROJECT	APPLICANT	DESCRIPTION	MATCH	REQUEST	2012 REQUEST	Project focus
9	Duwamish Gardens Construction(Year 2) CWM 13-9-2	<i>City of Tukwila</i>	Construct off-channel fish habitat, riparian plantings, and minor park elements on a 2.16 acre site owned by the City of Tukwila. This project will create approximately one acre of shallow water juvenile salmonid habitat in the Duwamish sub-watershed transition zone.	\$1,015,827	\$765,000		RESTORE
9	Changing Behaviors: Improving Watershed Health & Salmon Habitat CWM 13-9-3	<i>Environmental Science Center</i>	This program will help improve the Puget Sound watershed by delivering programs and engaging activities focus on teaching students and the community about the concerns with watershed health and salmon recovery. These programs and events ask participants to take personal responsibility for their watershed by making positive behavior changes.	\$31,385	\$30,000	\$ 30,000	EDU
9	Judd Creek Wood Placement CWM 13-9-1	<i>King County DNRP</i>	This project will work with a private property owner to create habitat improvements on their property to benefit salmon. Project includes installing large woody debris, native plantings and controlling invasive species.	\$3,318	\$80,000	\$ -	RESTORE
9	Cumulative Habitat Conditions Monitoring - Lower Green and Duwamish CWM 13-9-5	<i>King County DNRP</i>	The intent of this project is to collect large woody debris, pool and shoreline armoring information in the Lower Green and Duwamish sub-watersheds that can be compared with data collected in 2004. This leverages work that will be contracted by the US Army Corps of Engineers to continue sampling efforts downstream.	\$0	\$50,000	\$ -	MONITOR
9	Lower Green River Juvenile Fish Use Surveys CWM 13-9-6	<i>King County DNRP</i>	This project will collect pre-project construction fish use data in the Lower Green river where multiple projects will be occurring over the next five years. Juvenile fish use of the lower river is not well understood and this will help provide essential information for how restoration projects perform and guide future restoration design.	\$0	\$30,000	\$ -	MONITOR

9	WRIA 9 Capital Projects Implementation (2014)	King County DNRP	Funding would support the Green/Duwamish Habitat Project and Program Coordination, including coordination and evaluation of priority capital projects and programs. This function supports the resources, tools, and evaluation needed for capital improvement programming, acquisition, and program evaluation.	\$60,000	\$163,000	\$ 140,000	COORD /TECH ASSIST
9	Beach Naturalist Program CWM 13-9-7	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. The request is for support for 2013 and 2014.	\$62,500	\$42,000		EDU
9	Green River Smolt Trap - Smolt Monitoring CWM 13-9-9	Washington Department of Fish and Wildlife	This funding will contribute towards operation of the Green River screw trap, located on the Middle Green River at Rivermile 34.5. The focus of this project is to estimate the number of naturally-produced Puget Sound Chinook originating from this river system and is part of a long-term monitoring effort.	\$80,000	\$40,000	\$ 60,000	MONITOR
				\$1,253,030	\$1,200,000		

WRIA	PROJECT	APPLICANT	DESCRIPTION	MATCH	REQUEST	2012 REQUEST	Project focus
10	Hylebos Watershed Fisheries Assessment	City of Federal Way	The proposed project will conduct a fisheries study that will include fish speciation, utilization and barriers to recovery assessment. This study will be used to identify projects for inclusion in the update of the Surface Water Management Comprehensive Plan.	\$1,600	\$31,619	NA	MONITOR
10	Greenwater River Floodplain Restoration Phase 3	South Puget Sound Salmon Enhancement Group	This is the third phase effort to two previous restoration projects completed in 2010 and 2011 on the Greenwater River in which 13 mid-channel engineered log jams were installed and nearly a mile road was removed from the floodplain. This project proposes to install up to 5 additional jams in a 1 mile reach of stream downstream of the Phase I and Phase 2 project sites.	\$336,509	\$65,000	NA	RESTORE
10	Boise Creek Basin Project	King Conservation District	This project will address water quality issues in the Boise Creek drainage basin through voluntary stewardship to implement Best Management Practices. Partnerships include the Pierce Conservation District who will provide technical assistance.	\$ 30,000	\$ 53,381	NA	EDU
				\$368,109	\$150,000		