

King County Flood Control District

2016 Subregional Opportunity Fund Allocations Revised

Attachment D

6/16/16

| Jurisdiction | Opportunity Fund Allocation | Project Name | Project Description |
|---------------------|-----------------------------|--|--|
| Algona | \$10,000 | DEFERRING | |
| Auburn | \$95,971 | North Central Storm Improvements Phase 1B 30th St NE Area Flooding | Design and construct replacement of storm sewer pipe with larger pipe to alleviate flooding in north central Auburn. |
| Beaux Arts | \$10,000 | Stormwater Management Plan | To develop a stormwater plan that provides a comprehensive assessment of the existing system capacities, address potential changes due to development, and identify flow control and water quality treatment measures that work in conjunction with new town codes and meet Ecology's Stormwater Manual. |
| Bellevue | \$591,693 | Factoria Blvd. Storm Conveyance Improvements | Design and construct improvements to reduce or eliminate flooding caused by insufficient drainage system capacity along Factoria Boulevard between SE 38th St. and Richards Creek. |
| Black Diamond | \$10,000 | DEFERRING | |
| Bothell | \$56,502 | DEFERRING | |
| Burien | \$66,847 | DEFERRING | |
| Carnation | \$10,000 | Stormwater Facility Inventory | Finish the inventory of the various stormwater facilities in the ROW and develop a maintenance plan to ensure the facilities are operating correctly. |
| Clyde Hill | \$29,112 | DEFERRING | |
| Covington | \$27,793 | Clements Drainage Project | Complete design for project that will include upgrading the last portion of this drainage course and modifying existing conveyance in the vicinity to improve drainage. |
| Des Moines | \$39,303 | DEFERRING | |
| Duvall | \$14,298 | Parkwood Estates Pond Retrofit | Retrofit an existing pond by adding storage and water quality components. Will reconstruct pond and add biofiltration swales to improve water quality at the pond outlet. |
| Enumclaw | \$15,912 | DEFERRING | |
| Federal Way | \$120,559 | Marine Hills Conveyance System Repair Phase I | Repair or replace failing or substandard stormwater conveyance system in Marine Hills subdivision. Include design and construction. |
| Hunts Point | \$13,505 | DEFERRING | |
| Issaquah | \$105,953 | Salmon Run Nature Park Stream Restoration | Construct bank stabilization on east bank of Issaquah Creek in Salmon Run Nature Park to mitigate ongoing erosion and associated flood hazard and threats to buildings and infrastructure. |
| Kenmore | \$48,466 | 192nd Culvert Replacement | Replace an undersized culvert with a new box culvert to eliminate the repeated flooding that occurs at this location. |
| Kent | \$191,012 | Upper Mill Creek Dam Improvements | Design and construct improvements that will include modifications to dam's outlet pipes and spillway to meet standards, and raise the height of the dam by 5.5 feet to provide 50-acre-feet of additional flood storage within the dam's reservoir. |
| King County | \$530,532 | Fairwood 4: Stormwater Improvement | Design and construct pipe repair at Fairwood Park Division 4. |
| Kirkland | \$271,161 | DEFERRING | |
| Lake Forest Park * | \$0 | Lyon Creek Flood Mitigation (Relies on prior year appropriation.*) | Four undersized 6' culverts will be replaced with stream simulation sized culverts that are 20' wide, over 1500' of stream channel will be enhanced to accommodate the increased flows during storm events and the stream channel will be regraded through the project area to increase the velocity of low flows allowing sediment to move through to the lake. |
| Maple Valley | \$41,666 | DEFERRING | |
| Medina | \$47,168 | Medina Park Stormwater Pond Improvements | Remove and dispose of sediment to increase pond storage volume, install outlet control device at upper pond. |
| Mercer Island | \$146,720 | Calkins Landing Shoreline Restoration | Design and construct shoreline improvements including removal of concrete bulkhead, grading of shoreline, and installation of native trees and shrubs. |
| Milton | \$10,000 | Acquisition of 603 5th Avenue | Acquire property that is located within low elevation floodplain in West Milton adjacent to Hylebos Creek. Acquiring this property will give the city a contiguous stretch of floodplain in which to address flooding by removing existing structures. |
| Newcastle | \$33,679 | Lake Boren Property Acquisition | Acquire 3.7 acres including the outlet of Lake Boren and Boren Creek, remove unpermitted bridge that impedes flow, demolish homes, restore site. |
| Normandy Park | \$18,543 | DEFERRING | |
| North Bend | \$14,549 | Ribary Creek Basin Analysis | Study and identify maintenance problems and provide recommendations that can be addressed by city maintenance crews and identified and budgeted in future CIP. |
| Pacific | \$10,000 | DEFERRING | |
| Redmond | \$208,656 | Tosh Creek 159th Ave Vault | Replace an under-performing stormwater vault with a larger facility to control flows in Tosh Creek in Redmond. |
| Renton | \$179,202 | Cedar River Gravel Removal – Final Design & Mitigation | Design mitigation for the ongoing and future maintenance dredging in the Cedar River for the purpose of reducing flooding to the Renton Municipal Airport, Boeing Commercial Airplane Plant and various public facilities. |
| Sammamish | \$166,307 | Inglewood Hill Trunkline and Non-motorized Improvement Project | Upgrade and install new stormwater facilities to address water quality, flooding and erosion problems to support existing and future development. Approximately 6,100 lf of storm drain pipe, enhanced water quality treatment of over seven acres of pollution generating surfaces, non-motorized improvements, and replacement of an existing stormwater outfall will be constructed. |
| SeaTac | \$38,424 | DEFERRING | |
| Seattle | \$2,089,273 | 1) NW 120th St. & 9th Ave NW Outfall & Drainage Improvements 2) Licton Springs Flood Reduction 3) Longfellow Creek Flood & Habitat Enhancement | 1) Replace a failed outfall at the west end of NW 120th St., install storm drain pipe and repair roadside ditches to increase flooding service levels in the right-of-way and on private properties upstream. 2) Complete design and permits, construct storm drainage improvements near Licton Springs Park in northwest Seattle. Improvements include inlet modifications on Woodlawn Ave N. to increase capacity and reduce frequency of clogging, and adding capacity to the drainage system along Woodlawn Ave N between N 95th St and N 92nd St. 3) Complete design and permitting for a project that would remove four undersized driveway culverts and replace with 12-foot arch culverts, widen stream channel along 500 feet of private property and possibly along 500-1000 feet of public property. Install instream structure such as large woody debris. |
| Shoreline | \$111,086 | 25th Ave NE Flood Reduction | Design and construction to increase the size of approximately 624 feet of existing culverts between Brugger's Bog Park and NE 195th St. to a capacity sufficient to pass the 100-year event peak flows, in order to prevent flooding on private and public property. |
| Skykomish | \$10,000 | Stormwater System Inventory for Flood Reduction | Collect and inventory stormwater system for evaluation and analysis in flood reduction efforts. |
| Snoqualmie | \$30,072 | Snoqualmie Riverfront Demolitions | Deconstruct, recycle and demolish former residential buildings on 2-3 city-owned properties in the Snoqualmie Riverfront Reach. Demolition activities include recycling surveys, hazardous waste surveys & abatement, stormwater site planning & protection, permitting and material removal. |
| Tukwila | \$62,072 | Tukwila 205 Levee Certification Phase 2 | Conduct Phase 2 of the levee certification project by studying deficient levee sections identified in Phase 1 and performing detailed site-specific engineering analyses. |
| Woodinville | \$40,595 | 160th Avenue NE Culvert Replacement | Replace an undersized 18" cross-culvert conveying Cold Creek under 160th Avenue NE with a 30" diameter culvert. |
| Yarrow Point | \$13,950 | CIP #1 – 4201 92nd Ave NE | Replace about 40 linear feet of 12-inch pipe with 24-inch pipe to better convey flows from developed conditions currently allowed by zoning code. |
| Jurisdiction Totals | \$5,530,584 | | |