

King County Flood Control District

2012 6-Year CIP Proposed Project List

Attachment H

June 10, 2011

River	Flood Risk	Impl Risk	Project	Name	2012	2013	2014	2015	2016	2017	Total
Skykomish-Miller	66%	72%	FL0001	Miller River Home Buyout							\$600,921
Skykomish-Miller	79%	51%	FL0002	Miller River Road Protection							\$135,157
Skykomish-Miller	76%	46%	FL0004	Timber Lane Village Home Erosion Buyouts	\$515,000	\$530,450	\$828,493	\$853,347	\$878,947		\$3,750,254
Skykomish-Miller	74%	46%	FL0005	S.F. Skykomish River Repetitive Loss Mitigation					\$219,647	\$226,236	\$649,329
Skykomish-Miller	Repair	Repair	FL0007	Mcknight Repair							\$39,741
Skykomish-Miller	92%	46%	FL0010	Maloney Cr Conf Improvements							\$50,000
Skykomish-Miller	66%	44%	FL0013	Skykomish Home Buyouts						\$927,419	\$927,419
Upper Snoqualmie	Repair	Repair	FL1001	Mf Snoq Flood Repairs							
Upper Snoqualmie	84%	85%	FL1002	N Bend Resid Flood Mitgtn							\$1,459,432
Upper Snoqualmie	79%	49%	FL1003	South Fork Levee System Improvements	\$1,215,400	\$1,485,260	\$2,731,818				\$6,630,510
Upper Snoqualmie	Repair	Repair	FL1005	Upper Snoq R Flood Repairs							\$450
Upper Snoqualmie	68%	N/A	FL1017	Kimball Creek And Snoqualmie Basin							\$18,018
Upper Snoqualmie	79%	79%	FL1018	City Of Snoqualmie Natural Area Acquisitions							\$226,641
Upper Snoqualmie	76%	33%	FL1019	Middle Fork Levee System Capacity Improvements	\$328,808	\$699,106					\$3,328,925
Upper Snoqualmie	76%	26%	FL1022	SR202 Bridge Lengthening on South Fork Snoqualmie						\$347,782	\$347,782
Upper Snoqualmie	89%	54%	FL1023	Upper Snoqualmie Residential Flood Mitigation	\$1,255,324	\$1,337,735	\$1,425,640	\$1,000,000	\$1,000,000		\$8,343,729
Upper Snoqualmie	Repair	Repair	FL1024	Mason Thorson Ext Repair							\$1,162
Upper Snoqualmie	Repair	Repair	FL1029	Vallcudra Repair							
Upper Snoqualmie	Repair	Repair	FL1030	Allen Repair							\$4,255
Upper Snoqualmie	Repair	Repair	FL1041	Mason Thorson Ext 2011 Repair							\$200,000
Upper Snoqualmie	Repair	Repair	FL1042	Shakemill Levee 2011 Repair							\$250,000
Upper Snoqualmie	Repair	Repair	FL1043	Record Office Revetment 2011 Repair							\$50,000
Upper Snoqualmie	Repair	Repair	FL1044	Meadowbrook Revetment 2011 Repair							\$50,000
Lower Snoqualmie	84%	97%	FL2001	Aldair/Fall City Buyout							\$2,703,417
Lower Snoqualmie	Repair	Repair	FL2002	Lower Snoqualmie River Flood Damage Repairs							\$7,021
Lower Snoqualmie	68%	72%	FL2012	Mcelhoe/Person Levee		\$1,059,330					\$1,401,596
Lower Snoqualmie	84%	49%	FL2013	Snoqualmie 13.5 Revetment	\$515,000	\$2,121,800					\$2,787,507
Lower Snoqualmie	74%	21%	FL2014	Lower Snoqualmie River Repetitive Loss Mitigation			\$251,983	\$259,542	\$267,329	\$275,348	\$2,120,888
Lower Snoqualmie	Repair	Repair	FL2015	Mcelhoe-Person Repair							
Lower Snoqualmie	N/A	N/A	FL2018	Farm/Flood Task Force Implementation	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$728,965
Lower Snoqualmie	82%	74%	FL2020	Lower Snoqualmie Residential Flood Mitigation	\$300,000	\$300,000	\$300,000	\$400,000	\$400,000	\$300,000	\$2,640,029
Lower Snoqualmie	Repair	Repair	FL2021	Sinerra Qualle 2011 Repair	\$500,000	\$2,000,000					\$3,000,000
Tolt	Repair	Repair	FL3001	Tolt River Flood Repairs							
Tolt	74%	N/A	FL3002	Tolt River Corridor Study	\$51,500						\$409,855
Tolt	66%	64%	FL3004	Lower Tolt River Acquisition				\$800,000			\$875,000
Tolt	82%	79%	FL3005	San Souci Neighborhood Buyout							\$3,064,848
Tolt	66%	64%	FL3006	Tolt River Natural Area Floodplain Reconnection/Ac				\$2,244,938	\$2,579,347	\$355,695	\$5,179,979
Tolt	82%	62%	FL3007	Tolt River SR 203 to Trail Bridge Floodplain Recon				\$411,119	\$691,512	\$753,722	\$1,856,596
Tolt	74%	21%	FL3008	Tolt River Repetitive Loss Mitigation			\$180,514				\$180,514
Tolt	84%	79%	FL3009	Tolt River Mile 1.1 Levee Setback	\$1,236,000	\$1,273,080	\$1,311,272				\$5,883,875
Tolt	66%	44%	FL3012	Frew Emergncy Rpr							\$1,897
Raging	76%	79%	FL4001	Alpine Manor Mobile Home Park Neighborhood Buyout	\$916,486	\$943,980	\$972,300	\$1,001,468			\$5,898,696
Raging	Repair	Repair	FL4002	Raging River Flood Damage Repairs							
Raging	68%	77%	FL4016	Abandoned Bridge Abutment and Waring Revetment Cha						\$160,397	\$160,397
Raging	66%	41%	FL4021	Preston-Fall City Upper							\$87,925

River	Flood Risk	Impl Risk	Project	Name	2012	2013	2014	2015	2016	2017	Total
Sammamish	58%	N/A	FL5001	Willowmoor Floodplain Restoration							\$150,000
Lk Wash Tribs	74%	56%	FL6002	Issaquah Creek Repetitive Loss Mitigation			\$327,818				\$327,818
Lk Wash Tribs	71%	49%	FL6003	Bellevue - Lower Coal Creek Phase 1			\$2,036,890	\$2,138,414	\$4,491,272		\$8,666,576
Lk Wash Tribs	71%	59%	FL6004	McAleer/Lyon Creek Channel Improvements			\$700,000				\$700,000
Cedar	76%	N/A	FL7001	Cedar Grove Mobile Acq							\$37,931
Cedar	63%	N/A	FL7002	Cedar Rapids Levee Setbck							\$1
Cedar	Repair	Repair	FL7003	Cedar River Flood Damage Repairs							\$283
Cedar	74%	N/A	FL7004	Cedar River Repetitive Loss Mitigation		\$300,000	\$300,000	\$300,000			\$1,045,097
Cedar	79%	N/A	FL7005	Elliott Bridge Levee Setback And Acquisition		\$954,810					\$1,176,118
Cedar	76%	N/A	FL7006	Rainbow Bend Levee Setback and Floodplain Reconne	\$1,236,000						\$3,349,810
Cedar	50%	49%	FL7014	Dorre Don Meanders Ph 1							\$242,209
Cedar	76%	51%	FL7015	Herzman Levee Setback		\$795,675					\$1,061,064
Cedar	76%	44%	FL7016	Jan Road-Rutledge Johnson Levee Setbacks			\$819,545				\$1,078,424
Cedar	79%	69%	FL7017	Maplewood Levee Setback Ph 1	\$103,000						\$103,000
Cedar	89%	59%	FL7018	Cedar River Gravel Removal	\$1,345,872	\$1,386,248	\$1,903,781				\$5,315,360
Cedar	79%	51%	FL7020	Lower Jones Road Setback				\$173,163	\$624,251	\$590,785	\$1,388,198
Cedar	82%	46%	FL7021	Riverbend Mobile Home Park Acquisition and Levee S				\$238,260	\$245,408	\$851,253	\$1,334,921
Cedar	84%	46%	FL7022	Maplewood Levee Setback Ph II					\$840,917	\$2,243,427	\$3,084,344
Cedar	79%	62%	FL7023	Renton- Cedar River Bridge Flood Reduction Project						\$618,211	\$618,211
Cedar	Repair	Repair	FL7026	Belmondo Emergency Repair							\$140
Cedar	Repair	Repair	FL7027	Cedar Rapids Repair							\$1,022
Cedar	Repair	Repair	FL7034	Byers Curve Repair							\$3,291
Cedar	71%	56%	FL7037	Rhode Levee Setback			\$1,639,091				\$1,859,200
Cedar	Repair	Repair	FL7038	Herzman Repair							
Cedar	79%	49%	FL7039	Dorre Done Phase 2 Hazard Mitigation						\$908,650	\$908,650
Cedar	73%	47%	FL7040	Cedar Pre-Construction Strategic Acquisition		\$1,000,000	\$1,000,000	\$4,000,000			\$9,775,477
Cedar	92%	67%	FL7043	Cedar River Trail 2b Fema							\$1,422
Cedar	79%	77%	FL7044	Belmondo Fema 1653 Ph I							\$775,871
Cedar	Repair	Repair	FL7048	Cedar Rapids 2011 Repair	\$200,000						\$700,000
Cedar	Repair	Repair	FL7049	Youngs Revetment 2011 Repair							\$40,000
Green	Repair	Repair	FL8003	Green R Flood Repairs							\$846
Green	92%	62%	FL8016	Briscoe Levee #1-#3 #5-#8							\$2,326
Green	89%	54%	FL8017	Briscoe Reach Design (180th To 200th)							\$957,629
Green	68%	62%	FL8021	Reddington Reach	\$4,940,000	\$6,200,000					\$15,832,646
Green	82%	28%	FL8025	Gaco Western						\$626,008	\$626,008
Green	Repair	Repair	FL8027	Stoneway Lower Repair							\$5,505
Green	Repair	Repair	FL8029	Horeseshoe Bend Repair							
Green	Repair	Repair	FL8030	Ratolo Repair							
Green	Repair	Repair	FL8031	Gateway Lower / Codiga Repair							\$184
Green	76%	56%	FL8036	Lower Russell/Holiday			\$218,545	\$787,856	\$4,057,459		\$5,663,861
Green	76%	56%	FL8037	Upper Russell/Soames-Dolan	\$1,720,937	\$4,373,680					\$7,106,162
Green	68%	46%	FL8038	Green River PL84-99 Mitigation	\$165,000	\$100,000					\$3,753,064
Green	95%	77%	FL8039	Boeing Setback Levee.		\$392,533	\$2,614,140				\$3,006,673
Green	95%	41%	FL8041	Horseshoe Bend Acquisition And Reconstruction							\$1,394,631
Green	42%	36%	FL8042	Lone's Addition To 8th						\$70,000	\$70,000
Green	Repair	Repair	FL8043	Dykstra Lowspot Repair							\$14,933
Green	84%	54%	FL8045	Green River Flood Emergency Prep							\$1,877,583
Green	37%	41%	FL8058	Green Pre-Construction Acquisition		\$3,500,000	\$1,000,000				\$4,996,000
Green	100%	54%	FL8059	Tukwila 205 - Lily Point							\$849
Green	100%	54%	FL8060	Briscoe Levee Setback		\$765,121	\$788,075	\$1,261,920	\$5,796,370	\$5,970,261	\$14,581,748
Green	100%	69%	FL8061	Desimone Levee Setback		\$848,720	\$1,748,363	\$1,800,814	\$1,854,839		\$6,252,736
Green	100%	69%	FL8062	Segale Levee Setback		\$848,720	\$1,748,363	\$1,800,814	\$1,854,839		\$6,252,736

River	Flood Risk	Impl Risk	Project	Name	2012	2013	2014	2015	2016	2017	Total
Green	100%	54%	FL8063	Reddington Setback Ph II		\$1,000,000	\$3,000,000	\$500,000			\$4,500,000
Green	N/A	N/A	FL8072	Hawley Rd Levee - Kent	\$900,000						\$900,000
Green	N/A	N/A	FL8073	Boeing Levee Addition - Kent	\$2,070,000						\$2,070,000
White	58%	N/A	FL9001	County Line To A-Street Flood Conveyance	\$3,000,000	\$3,355,018					\$8,171,010
White	71%	N/A	FL9002	Red Creek Acquisitions						\$579,637	\$579,637
White	66%	N/A	FL9004	White-Greenwater Acquisition						\$695,564	\$695,713
White	66%	54%	FL9007	Pacific Right Bank Acquisition And Setback Berm		\$212,180	\$163,909	\$2,251,018			\$3,785,038
White	TBD	TBD	FL9012	City Of Pacific Gravel And Debris Removal						\$1,000,000	\$1,000,000
White	TBD	TBD	FL9013	White River Corps 205						\$300,000	\$300,000
Seattle	100%	N/A	FL8002	Alaskan Way Seawall Replacement Feasibility							
Seattle	100%	54%	FLC001	Alaskan Way Seawall Construction		\$10,000,000	\$10,000,000	\$5,750,000			\$30,000,000
Seattle	N/A	N/A		Alaskan Way Sewall Contra							
Seattle	79%	64%	FLC002	South Park - Duwamish Backwater Inundation at 4th	\$3,500,000						\$4,500,000
Mon/Maint	76%	49%	FLM000	Flood CIP Monitoring and Maintenance	\$309,000	\$318,270	\$327,818	\$337,653	\$347,782	\$358,216	\$2,472,238
Opportunity Fund	N/A	N/A	FLS000	Subregional Opportunity Fund	\$3,630,219	\$3,688,651	\$3,751,916	\$3,823,543	\$3,902,040	\$3,986,897	\$31,868,743
Countywide Miscellaneous	N/A	N/A	FLX012	Hole Rock Stockpile							\$5,259
Countywide Miscellaneous	N/A	N/A	FLX200	Flood Emergency Contingency	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,787,623
Countywide Miscellaneous	N/A	N/A	FLX300	PL84-99 Mitigation							
Countywide Miscellaneous	N/A	N/A	FLX400	Central Costs	\$126,500	\$53,045	\$54,636	\$56,275	\$57,964	\$59,703	\$523,123
Countywide Miscellaneous	N/A	N/A	D15712	Contract Fund Default Project							

Total **\$30,430,046** **\$52,193,412** **\$42,494,909** **\$32,540,145** **\$30,459,921** **\$22,555,212** **\$275,351,674**