

=Proposed Revisions Common to all Options
 =Potential Impacts of including New Proposals

Flood Risk	Impl Potl	Project	Name	2010 + Carryover	2011	2012	2013	2014	2015	2016	6-Year Total	Explanation
FL0000 - SF Skykomish / Miller Rivers												
66%	72%	FL0001	Miller River Home Buyout	\$13,985	\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000	
71%	8%	FL0002	Miller River Road Protection	\$103,953	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
76%	46%	FL0004	Timber Lane Village Home Buyouts	\$99,239	\$0	\$1,036,058	\$1,102,792	\$1,173,919	\$1,249,735	\$1,330,551	\$5,893,055	
74%	46%	FL0005	S.F. Skykomish River Repetitive Loss Mitigation	\$457,290	\$0	\$0	\$0	\$0	\$324,271	\$346,297	\$670,568	
37%	41%	FL0007	McKnight Repair	\$57,479	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FL0000 Total				\$731,946	\$800,000	\$1,036,058	\$1,102,792	\$1,173,919	\$1,574,006	\$1,676,848	\$7,363,623	
FL1000 - Upper Snoqualmie River												
84%	85%	FL1002	North Bend Area Residential Flood Mitigation	\$1,842,738	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
79%	49%	FL1003	South Fork Levee System Improvements	\$1,005,091	\$1,766,862	\$2,469,249	\$1,609,000	\$0	\$0	\$0	\$5,845,111	
37%	8%	FL1005	Upper Snoqualmie River Flood Damage Repairs	\$31,779	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
68%	N/A	FL1017	Kimball Creek and Snoqualmie Basin	\$230,098	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
79%	79%	FL1018	City of Snoqualmie Natural Area Acquisitions	\$236,928	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
76%	33%	FL1019	Middle Fork Levee System Capacity Improvement	\$1,001,213	\$960,444	\$980,828	\$669,584	\$0	\$0	\$0	\$2,610,856	
89%	54%	FL1023	Upper Snoqualmie Residential Flood Mitigation	\$3,503,601	\$1,105,615	\$1,178,058	\$1,255,324	\$1,337,735	\$1,425,640	\$0	\$6,302,372	
71%	79%	FL1024	Mason Thorson Ext Repair	\$36,375	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
71%	79%	FL1029	Vallcudra Repair	\$47,380	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
71%	79%	FL1030	Allen Repair	\$57,056	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FL1000 Total				\$7,992,259	\$3,832,921	\$4,628,135	\$3,533,908	\$1,337,735	\$1,425,640	\$0	\$14,758,339	
FL2000 - Lower Snoqualmie River												
84%	97%	FL2001	Aldair & Fall City Reach Flood Mitigation	\$2,301,916	\$86,335	\$0	\$0	\$0	\$0	\$0	\$86,335	
82%	8%	FL2002	Lower Snoqualmie River Flood Damage Repairs	\$586,893	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000	Increase of \$500,000 for construction at Sinnera Quale levee.
68%	72%	FL2012	McElhoo/Person Levee	\$310,386	\$75,000	\$541,890	\$567,770	\$0	\$0	\$0	\$1,184,660	
84%	49%	FL2013	Tolt Pipeline Protection	\$153,597	\$0	\$1,404,727	\$1,473,665	\$0	\$0	\$0	\$2,878,392	
74%	21%	FL2014	Lower Snoqualmie River Repetitive Loss Mitigation	\$1,539,296	\$0	\$0	\$0	\$0	\$390,856	\$417,513	\$808,369	
79%	79%	FL2015	McElhoo-Pearson Repair	\$50,000	(\$50,000)	\$0	\$0	\$0	\$0	\$0	(\$50,000)	Project canceled based on engineers inspection.
N/A	N/A	FL2018	Farm/Flood Task Force Implementation	\$96,883	\$100,759	\$104,789	\$108,981	\$113,340	\$117,874	\$0	\$545,743	
89%	74%	FL2020	Lower Snoqualmie Resl Flood Mitigation	\$600,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,800,000	Originally added in 2010, continues funding for flood reduction in agricultural community in Lower Valley.
FL2000 Total				\$5,638,971	\$512,094	\$2,851,406	\$2,450,416	\$413,340	\$808,730	\$717,513	\$7,753,499	
FL3000 - Tolt River												
74%	8%	FL3001	Tolt River Flood Damage Repairs	\$163,987	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
74%	0%	FL3002	Tolt Corridor Analysis	\$269,308	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
74%	69%	FL3004	Lower Tolt River Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$1,017,850	\$1,017,850	Costs shifted to outyears to fund new proposals
82%	79%	FL3005	San Souci Neighborhood Buyout	\$1,258,239	\$1,365,967	\$0	\$0	\$0	\$0	\$0	\$1,365,967	
61%	59%	FL3006	Tolt River Natural Area Floodplain Reconnection/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Costs shifted to outyears to fund new proposals
61%	51%	FL3007	Tolt River SR 203 to Trail Bridge Floodplain Reconn	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Costs shifted to outyears to fund new proposals
74%	21%	FL3008	Tolt River Repetitive Loss Mitigation	\$0	\$0	\$0	\$0	\$0	\$0	\$187,011	\$187,011	Costs shifted to outyears to fund new proposals
79%	79%	FL3009	Tolt River Mile 1.1 Levee Setback	\$1,407,004	\$1,937,850	\$1,231,266	\$1,727,839	\$1,830,635	\$1,940,086	\$0	\$8,667,676	No net change in project cost. Appropriation shifted forward to reflect strong landowner interest following 2009 flood.
39%	95%	FL3010	Tolt River Mouth to SR 203 Floodplain Reconnect	\$8,587	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
66%	44%	FL3012	Frew Emergency Repair	\$2,072	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FL3000 Total				\$3,109,197	\$3,303,817	\$1,231,266	\$1,727,839	\$1,830,635	\$1,940,086	\$1,204,861	\$11,238,504	
FL4000 - Raging River												
74%	79%	FL4001	Alpine Manor Mobile Home Park Neighborhood B	\$1,458,290	\$1,083,244	\$1,143,342	\$1,206,989	\$1,274,403	\$1,345,818	\$0	\$6,053,796	
76%	8%	FL4002	Raging River Flood Damage Repairs	\$1,726	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
66%	41%	FL4021	Preston-Fall City Upper Repair	\$402,002	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FL4000 Total				\$1,862,018	\$1,083,244	\$1,143,342	\$1,206,989	\$1,274,403	\$1,345,818	\$0	\$6,053,796	
FL5000 - Sammamish River												
FL6000 - Lks Washington & Sammamish Tribs												
82%	N/A	FL6001	Issaquah Creek Streambank Stabilization	\$88,865	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
74%	56%	FL6002	Issaquah Creek Repetitive Loss Mitigation	\$0	\$0	\$0	\$0	\$0	\$0	\$562,331	\$562,331	Costs shifted to outyears to fund new proposals
71%	49%	FL6003	Bellevue - Lower Coal Creek Phase 1	\$0	\$0	\$0	\$0	\$0	\$0	\$2,036,890	\$2,036,890	Costs shifted to outyears to fund new proposals
		FL6004	McAleer/Lyon Creek Channel Improvements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Costs shifted to outyears to fund new proposals
FL6000 Total				\$88,865	\$0	\$0	\$0	\$0	\$0	\$562,331	\$562,331	

Flood Risk	Impl Potl	Project	Name	2010 + Carryover	2011	2012	2013	2014	2015	2016	6-Year Total	Explanation
FL7000 - Cedar River												
76%	N/A	FL7001	Cedar Grove Mobile Home Park Acquisition	\$509,596	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
63%	N/A	FL7002	Cedar Rapids Levee Setback	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
97%	N/A	FL7003	Cedar River Flood Damage Repairs	\$813,548	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
74%	N/A	FL7004	Cedar River Repetitive Loss Mitigation	\$879,063	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
79%	N/A	FL7005	Elliott Bridge Levee Setback and Acquisition	\$528,010	\$930,440	\$800,000	\$0	\$0	\$0	\$0	\$1,730,440	Increased appropriation for additional parcels and increased construction cost. \$200K in 2011, \$800K in 2012.
76%	N/A	FL7006	Rainbow Bend Levee Setback and Floodplain Re	\$1,210,391	\$832,059	\$0	\$0	\$0	\$0	\$0	\$832,059	
79%	69%	FL7014	Dorre Don Meanders- Phase 1	\$242,209	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
76%	51%	FL7015	Herzman Levee Setback & Floodplain Reconnect	\$286,505	\$469,504	\$491,835	\$0	\$0	\$0	\$0	\$961,339	
76%	44%	FL7016	Jan Road-Rutledge Johnson Levee Setbacks	\$267,896	\$394,321	\$412,776	\$0	\$0	\$0	\$0	\$807,097	
84%	46%	FL7017	Maplewood Levee Setback Phase 1 Alt Evaluation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Costs shifted to outyears to fund new proposals
89%	59%	FL7018	Cedar River Gravel Removal	\$352,791	\$369,684	\$1,549,920	\$1,624,932	\$2,272,011	\$0	\$0	\$5,816,547	
79%	51%	FL7020	Lower Jones Road Setback	\$0	\$0	\$0	\$0	\$0	\$0	\$974,265	\$974,265	Costs shifted to outyears to fund new proposals
82%	46%	FL7021	Riverbend Mobile Home Park Acquisition and Lev	\$0	\$0	\$0	\$0	\$248,177	\$259,411	\$913,324	\$1,420,912	
84%	46%	FL7022	Maplewood Levee Setback Phase 2	\$0	\$0	\$0	\$0	\$0	\$0	\$960,659	\$960,659	Costs shifted to outyears to fund new proposals
66%	62%	FL7023	Renton- Cedar River Bridge Flood Reduction Proj	\$0	\$0	\$0	\$0	\$0	\$0	\$694,090	\$694,090	
79%	77%	FL7026	Belmondo Emergency Repair	\$1,649	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
63%	N/A	FL7027	Cedar Rapids Repair	\$979,703	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
66%	64%	FL7034	Byers Curve Repair	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
68%	46%	FL7037	Rhode Levee Setback and Home Buyouts	\$242,998	\$463,816	\$485,718	\$508,771	\$533,039	\$0	\$0	\$1,991,344	
61%	54%	FL7038	Herzman Repair	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
79%	49%	FL7039	Dorre Done Phase 2	\$0	\$0	\$0	\$0	\$0	\$0	\$1,244,067	\$1,244,067	Costs shifted to outyears to fund new proposals
73%	47%	FL7040	Cedar Pre-Construction Strategic Acquisition	\$500,000	\$1,114,015	\$1,721,239	\$1,835,664	\$1,957,772	\$2,088,086	\$2,227,158	\$10,943,934	
92%	67%	FL7043	Cedar River Trail 2B FEMA	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
79%	77%	FL7044	Belmondo Rvtmnt Repair FEMA PW1653	\$950,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FL7000 Total				\$8,454,359	\$4,573,839	\$5,461,488	\$3,969,367	\$5,010,999	\$2,347,497	\$7,013,563	\$28,376,753	
FL8000 - Green River												
80%	51%	FL8058	Green Pre-Construction Acquisition	\$5,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
N/A	N/A	FL8045	Green Flood Emergency Preparation	\$5,307,126	\$0	\$300,000	\$300,000	\$0	\$0	\$0	\$600,000	Maintenance of temporary levees. Reduced from \$1M based on refined cost estimate.
89%	54%	FL8017	Briscoe Reach Design	\$2,984,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	
N/A	N/A	FL8038	PL84-99 Mitigation Site	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
68%	62%	FL8021	Reddington Reach Design	\$1,550,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	
N/A	N/A	FL8059	Tukwila 205 - Lily Point Reimbursement	\$1,383,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
95%	41%	FL8041	Horseshoe Bend Acquisition & Reconnection	\$1,004,894	\$0	\$577,208	\$616,573	\$658,623	\$703,542	\$751,523	\$3,307,469	
68%	46%	FL8027	Stoneway Lower Repair	\$506,429	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
76%	56%	FL8037	Russell Rd Upper	\$164,000	\$2,775,500	\$0	\$0	\$0	\$0	\$0	\$2,775,500	
55%	54%	FL8031	Gateway Lower/Codiga Repair	\$150,000	\$900,000	\$0	\$0	\$0	\$0	\$0	\$900,000	Increased apporopriation - cost estimate higher than post-flood planning level estimate.
95%	N/A	FL8011	Kent Shops-Narita	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
74%	49%	FL8029	Horseshoe Bend Repair	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
76%	49%	FL8030	Ratolo Repair	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
N/A	N/A	FL8043	Dykstra Lowspot Repair	\$7,463	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
68%	62%	FL8063	Reddington Levee Setback	\$0	\$1,350,191	\$1,350,191	\$1,350,191	\$1,350,191	\$0	\$0	\$5,400,764	
92%	62%	FL8060	Briscoe Levee Setback	\$0	\$0	\$4,228,868	\$4,228,868	\$4,228,868	\$4,228,868	\$0	\$16,915,473	
96%	31%	FL8062	Segale Levee Setback	\$0	\$0	\$1,283,534	\$1,283,534	\$1,283,534	\$1,283,534	\$0	\$5,134,137	
91%	49%	FL8061	Desimone Levee Setback	\$0	\$0	\$1,164,731	\$1,164,731	\$1,164,731	\$1,164,731	\$0	\$4,658,924	
76%	56%	FL8036	Russell Rd Lower	\$0	\$0	\$140,000	\$2,800,000	\$0	\$0	\$0	\$2,940,000	
95%	77%	FL8039	Boeing Setback Levee	\$0	\$0	\$0	\$161,538	\$2,692,308	\$0	\$0	\$2,853,846	
68%	51%	FL8040	Russell Rd Lowest	\$0	\$0	\$0	\$105,000	\$2,870,000	\$0	\$0	\$2,975,000	
89%	36%	FL8042	Lones Addition & Ext	\$0	\$0	\$0	\$70,000	\$2,800,000	\$0	\$0	\$0	Costs shifted to outyears to fund new proposals
89%	59%	FL8XXX	S 180th to Strander Reach	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000	New project proposal.
82%	28%	FL8025	Gaco Western	\$0	\$0	\$0	\$0	\$0	\$0	\$548,575	\$548,575	Costs shifted to outyears to fund new proposals
FL8000 Total				\$21,141,912	\$5,250,691	\$9,044,532	\$12,080,435	\$17,048,255	\$7,380,675	\$1,300,098	\$49,234,688	
FL9000 - White River												
58%	N/A	FL9001	County line to A-Street Flood Conveyance Improv	\$2,311,439	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
37%	N/A	FL9003	White River Flood Damage Repair at Stuck River	\$1,438	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
66%	N/A	FL9004	White-Greenwater Acquisition	\$801,721	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
71%	N/A	FL9002	Red Creek Acquisitions	\$939	\$0	\$0	\$0	\$0	\$660,933	\$660,932	\$1,321,865	
66%	54%	FL9007	Pacific Right Bank Acquisition and Setback Berm	\$2,210,866	\$1,760,046	\$1,860,351	\$0	\$0	\$0	\$0	\$3,620,397	

Flood Risk	Impl Potl	Project	Name	2010 + Carryover	2011	2012	2013	2014	2015	2016	6-Year Total	Explanation
N/A	N/A	FL9012	City of Pacific Gravel and Debris Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$1,124,865	\$1,124,865	Resequenced to reflect timeline for studies and alternatives analysis with multiple agencies. Project not defined sufficiently to evaluate.
N/A	N/A	FL9013	White River Corps 205	\$0	\$0	\$0	\$0	\$0	\$0	\$272,452	\$980,827	Resequenced to reflect timeline for studies and alternatives analysis with multiple agencies. Project not defined sufficiently to evaluate.
FL9000 Total				\$5,326,403	\$1,760,046	\$1,860,351	\$0	\$0	\$660,933	\$2,058,249	\$7,047,954	
FLC000 - Seattle Projects												
100%	N/A	FL8002	Alaskan Way Seawall Replacement Feasibility and	\$1,829,480	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
79%	64%	FL8024	South Park - Duwamish Backwater Inundation at 4	\$0	\$3,000,000	\$1,500,000	\$0	\$0	\$0	\$0	\$4,500,000	
100%	54%	FLC001	Alaskan Way Seawall Replacement		\$0	\$0	\$5,000,000	\$5,000,000	\$11,000,000	\$9,000,000	\$30,000,000	
FLC000 Total				\$1,829,480	\$3,000,000	\$1,500,000	\$0	\$0	\$0	\$0	\$4,500,000	
FLM000		FLM000	Flood CIP Monitoring/Maintenance	\$410,407	\$256,781	\$308,962	\$356,024	\$336,228	\$299,321	\$302,331	\$1,859,647	
FLS000		FLS000	Subregional Opportunity Fund	\$9,238,661	\$3,592,503	\$3,657,520	\$3,734,660	\$3,813,427	\$3,893,890	\$3,976,051	\$22,668,051	
FLX000 - Countywide Miscellaneous												
		FLX200	Flood Emergency Contingency	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000	
		FLXXXX	PL84-99 Mitigation		\$2,100,000	\$0	\$0	\$0	\$0	\$0	\$2,100,000	
		FLX012	Stockpile Chargeback Projects	\$10,026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FLX000 Total				\$260,026	\$2,350,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$3,600,000	
Total				\$66,084,504	\$30,315,936	\$32,973,061	\$35,412,431	\$37,488,942	\$32,926,596	\$30,098,734	\$197,054,075	