

5/8/12  
5-14-12 KL FLOOD DISTRICT  
BOARD MEETING

Rpk/an

Sponsor: \_\_\_\_\_

Proposed No.: FCD2012-02

RD moved  
PASSED: 9-0 AS Amended

AMENDMENT TO PROPOSED RESOLUTION FCD2012-02, VERSION 1

On page 1, line 16, delete "and a capital reserve of \$13,857,737, of which \$3.5 million is required for insurance retention and future construction peaks"

On page 2, line 39, insert:

SECTION 5. On behalf of the District, the King County executive, or his designee, is authorized to establish by agreement with the cities of Auburn, Kent and Tukwila a sandbag removal program with the following terms: (1) the total amount of the actual sandbag removal costs shall not exceed \$5,889,882; (2)

75% of the city's actual sandbag removal costs shall be paid by the District with District funds; (3) 25% of the city's actual sandbag removal costs shall be paid by

city funds or by loans from District opportunity funds, with interest at 1% per year on the unpaid balance; and (4) District projects within the city shall be

deferred beyond 2017. The maximum city actual sandbag removal costs, and the maximum city loans from District opportunity funds, shall not exceed the

following amounts: City of Auburn, \$2,140,694 with \$535,174 from the opportunity fund; City of Kent \$1,600,986 with \$400,247 from the opportunity

fund; and City of Tukwila, \$2,148,202 with \$537,050 from the opportunity fund."

KL  
Tech.  
Corrections

each in the Green River basin shall be

18           SECTION 6. On behalf of the District, the King County executive, or his  
19   designee, is authorized to establish a watershed management program pursuant to RCW  
20   86.15.035, consistent with FCD Resolution 2012-\_\_\_, to provide grants for salmon  
21   recovery activities and projects in Water Resource Inventory Areas 8 and 9 and the  
22   Snoqualmie Watershed."

23

24   Delete Attachments A, B, C and D and insert A. 2012 Budget Revised dated 5-14-12; B.  
25   King County Flood Control District 2012 Revised Budget 5-14-12; C. 2012 Capital  
26   Budget Revised dated 5-14-12; and D. Revised Six-Year CIP 2012-2017 dated 5-14-12.

27

**EFFECT:**

28

**-Makes change needed to be consistent with new budget attachments that  
29   changes the capital reserve amount to \$3,283,035**

30

**-Section 5. In 2009 the Howard Hanson Dam on the upper Green River  
31   sustained damages that reduced flood storage capacity, raising the possibility of  
32   high flows and flooding in the Green River basin. Consequently, King County, on  
33   behalf of the Flood Control Zone District, entered into agreements with the cities of  
34   Kent, Auburn and Tukwila to provide funds for installation of HESCO barriers and  
35   super sacks ("sandbags") along the levees within these cities. The sandbag  
36   installation was intended to be temporary until the Howard Hanson Dam was  
37   repaired. According to the United States Army Corps of Engineers, which owns the  
38   Howard Hanson Dam, the Dam now is operating at full capacity, allowing the  
39   sandbags to be removed.**

40           **In February of this year, the District's Advisory Committee recommended**  
41 **that the District pay for a portion of the sandbag removal, which is estimated to cost**  
42 **\$7.3 million dollars. This amendment to Proposed Resolution FCD2012-02 would**  
43 **authorize expenditure of \$5,889,882 for sandbag removal under the conditions and**  
44 **requirements set forth in the revised attachments to the proposed resolution.**

45           **-Authorizes a watershed management program to provide grants for salmon**  
46 **recovery activities.**

# King County Flood Control District 2012 Revised Budget

## Attachment A

May 14, 2012

Program	2012 Approved	2012 Changes	2011 Carryover	2012 Revised
Net Flood District Administration	\$687,864	\$0	\$0	\$687,864
Maintenance and Operation	\$8,368,689	\$0	\$659,230	\$9,027,919
Construction and Improvements	\$30,025,046	\$9,665,797	\$45,997,847	\$85,688,690
Bond Retirement and Interest	\$0	\$0	\$0	\$0
Capital Reserves (Fund Balance)	\$6,980,535	(\$3,697,500)	\$0	\$3,283,035
<b>Total</b>	<b>\$46,062,134</b>	<b>\$5,968,297</b>	<b>\$46,657,077</b>	<b>\$98,687,508</b>

# King County Flood Control District

## 2012 Revised Operating Budget

### Attachment B

May 14, 2012

	2012 Adopted	2011	2012
	Carryovers		Revised
Annual Maintenance	\$1,478,481	\$117,000	\$1,595,481
Flood Hazards Plan, Grants, Outreach	\$485,268		\$485,268
Flood Hazard Studies, Maps, Technical Services	\$1,172,787	\$522,641	\$1,695,428
Flood Preparation, Flood Warning Center	\$463,757		\$463,757
Program Management, Supervision, Finance, Budget	\$580,620	\$7,961	\$588,581
Program Implementation	\$2,499,228	\$11,628	\$2,510,856
Overhead / Central Costs	\$1,688,548		\$1,688,548
<b>Total</b>	<b>\$8,368,689</b>	<b>\$659,230</b>	<b>\$9,027,919</b>

# King County Flood Control District 2012 Revised Capital Budget

## Attachment C

May 14, 2012

Basin	Acquisition	Design	Construction	Contingency	Total
Snoqualmie River Basin	\$10,900,331	\$5,232,159	\$4,360,132	\$1,308,040	\$21,800,662
Cedar River Basin	\$6,039,380	\$2,214,440	\$1,006,563	\$805,251	\$10,065,634
Green River Basin	\$12,186,061	\$4,874,424	\$9,748,849	\$3,655,818	\$30,465,152
White River Basin	\$1,519,020	\$1,329,142	\$1,519,020	\$379,755	\$4,746,937
Seattle	\$0	\$0	\$3,450,000	\$0	\$3,450,000
Maintenance / Monitoring	\$0	\$0	\$659,478	\$0	\$659,478
Subregional Opportunity Fund	\$0	\$0	\$11,029,327	\$0	\$11,029,327
Countywide Miscellaneous	\$0	\$0	\$0	\$471,500	\$471,500
WRIA Grant Funding	\$0	\$0	\$0	\$3,000,000	\$3,000,000
<b>Total</b>	<b>\$30,644,792</b>	<b>\$13,650,165</b>	<b>\$31,773,369</b>	<b>\$6,620,364</b>	<b>\$85,688,690</b>

# King County Flood Control District 2012 - 2017 Revised Six-Year CIP

## Attachment D

May 14, 2012

Name	Adopted 2012	Change	2011 Carryover	Revised 2012	2013	2014	2015	2016	2017	Total
Snoqualmie River Basin	\$6,633,518	\$565,000	\$14,602,144	\$21,800,662	\$11,850,741	\$8,102,019	\$7,070,415	\$6,136,781	\$3,446,600	\$58,407,216
Cedar River Basin	\$3,184,872	\$100,000	\$6,780,762	\$10,065,634	\$4,636,733	\$8,427,125	\$6,849,837	\$6,201,848	\$5,212,326	\$41,393,502
Green River Basin	\$8,895,937	\$9,437,047	\$12,132,168	\$30,465,152	\$16,730,774	\$10,898,941	\$5,363,549	\$9,506,047	\$5,970,261	\$78,934,724
White River Basin	\$3,000,000	\$0	\$1,746,937	\$4,746,937	\$3,567,198	\$163,909	\$2,251,018	\$0	\$2,575,201	\$13,304,263
eattle Projects	\$3,500,000	(\$3,050,000)	\$3,000,000	\$3,450,000	\$11,800,000	\$11,250,000	\$5,750,000	\$0	\$0	\$32,250,000
Construction Monitoring/Maintenance	\$409,000	\$0	\$250,478	\$659,478	\$418,270	\$427,818	\$437,653	\$447,782	\$458,216	\$2,849,217
Subregional Opportunity Fund	\$3,630,219	\$0	\$7,399,108	\$11,029,327	\$3,688,651	\$3,751,916	\$3,823,543	\$3,902,040	\$3,986,897	\$30,182,374
Countywide Miscellaneous	\$771,500	(\$386,250)	\$86,250	\$471,500	\$303,045	\$304,636	\$306,275	\$307,964	\$309,703	\$2,003,123
WRIA Grant Funding	\$0	\$3,000,000	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000
<b>Total</b>	<b>\$30,025,046</b>	<b>\$9,665,797</b>	<b>\$45,997,847</b>	<b>\$85,688,690</b>	<b>\$52,995,412</b>	<b>\$43,326,363</b>	<b>\$31,852,289</b>	<b>\$26,502,462</b>	<b>\$21,959,204</b>	<b>\$262,324,420</b>