

**KING COUNTY
STORMWATER MANAGEMENT PROGRAM**

**2002 ANNUAL REPORT
FISCAL ANALYSIS**

Watershed Management	1996 Adopted Budget		1996 Actual		1997 Adopted Budget		1997 Actual		1998 Adopted Budget		1998 Actual		1999 Adopted Budget		1999
	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE
Green (1)	6.00	475,084	7.00	370,235	7.00	647,953	6.00	557,647	6.00	681,709	6.00	630,765	4.00	439,432	5.67
Cedar (1)	3.00	313,148	3.00	624,847	3.00	546,462	2.00	921,421	2.00	984,428	2.00	827,914	2.00	1,055,244	-
Sammamish (1)	4.00	391,428	5.00	608,796	6.00	568,742	5.00	566,035	5.00	557,799	5.00	424,285	5.00	340,175	8.00
Snoqualmie (1)	1.00	79,800		-	2.00	229,000	2.00	168,517	1.88	142,127	2.00	142,127	4.00	435,836	5.00
Puget Sound (1)					-	72,397	1.00	148,444	1.00	354,393	1.00	176,508	1.00	423,167	2.00
ESA ILA-ESA											5.50	825,444	18.00	2,980,783	7.00
Waterways 2000 (2)	9.00	694,000	9.00	211,245	1.00	70,744	1.00	79,132						-	
Lakes (3)	3.00	320,489	3.00	428,026	4.00	734,732	4.00	497,952	1.62	421,853	1.62	204,700	3.19	186,763	2.49
Other (Groundwater)	5.00	748,629	5.00	565,880	4.00	419,514	4.00	256,292	3.21	200,730	3.21	263,199	5.50	257,394	3.57
Total	31.00	3,022,578	32.00	2,809,029	27.00	3,289,544	25.00	3,195,440	20.71	3,343,039	26.33	3,494,942	42.69	6,118,794	33.73

- (1) In 1999, the Cedar Watershed was combined with the Sammamish Watershed in 1999 and Watershed Teams began to loan out time to Endangered Species Act (ESA) activities, resulting in lower expenditures than the adopted. In 2000, all watershed staff and activities were rolled into the ESA cost center. About 1/3 of their time is devoted to watershed activities, the rest to ESA. In 2001, part of the ESA cost center was split off into ESA-Interlocal Agreements. FTE does not include temporary staff, but dollars do reflect temporary staff.
- (2) Funding levels beyond 1997 depended on the outcome of a bond measure.
- (3) FTE does not include temporary staff, but dollars do reflect temporary staff.

Capital Improvement Program	1996 Adopted Budget		1996 Actual		1997 Adopted Budget		1997 Actual		1998 Adopted Budget		1998 Actual		1999 Adopted Budget		1999
	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE
CIP Projects (1)	55.00	16,649,124	55.00	8,783,883	55.00	8,967,000	55.00	7,780,949	43.00	6,360,628	43.00	7,560,596	50.68	3,884,961	41.00
CIP Debt Service (2)		1,767,235		1,767,235		2,488,126		2,488,126		2,989,810		2,489,810		2,927,746	
Pay as you Go (3)		900,000		900,000		900,000		900,000		1,200,000		1,200,000		900,000	
Total	55.00	19,316,359	55.00	11,451,118	55.00	12,355,126	55.00	11,169,075	43.00	10,550,438	43.00	11,250,406	50.68	7,712,707	41.00

- (1) FTE does not include temporary staff, but dollars do reflect temporary staff. Adopted amounts are multi-year budgets and include prior year carryovers. Some expenditures related to adopted amounts will appear in out years as actuals.
- (2) Based on 1992, 1996, 1999 and 2001 bond debt service needs.

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Operations & Maintenance	1996 Adopted Budget		1996 Actual		1997 Adopted Budget		1997 Actual		1998 Adopted Budget		1998 Actual		1999 Adopted Budget		1999
	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	
Roads	292.50	24,234,605	292.50	29,341,627	297.00	26,490,848	297.00	30,622,806	347.00	27,578,144	347.00	28,573,010	318.00	26,997,086	318.00
SWM (1)	11.75	2,359,558	13.00	3,075,911	9.33	2,641,289	9.33	3,151,403	7.31	2,139,451	6.43	2,162,561	3.82	1,582,305	3.82
Total	304.25	26,594,163	305.50	32,417,538	306.33	29,132,137	306.33	33,774,209	354.31	29,717,595	353.43	30,735,571	321.82	28,579,391	321.82

(1) FTE does not include temporary staff, but dollars do reflect temporary staff.

Regulations	1996 Adopted Budget		1996 Actual		1997 Adopted Budget		1997 Actual		1998 Adopted Budget		1998 Actual		1999 Adopted Budget		1999
	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	
Source Control- Water Quality Investigations (1)	2.90	415,673	2.90	263,699	3.00	365,074	0.20	183,753	3.00	328,071	1.00	354,458	2.45	196,194	2.00
Design Manual- Drainage-Erosion Control-SWM (1)	11.65	1,397,399	11.65	783,120	9.02	980,443	5.05	558,892	2.00	447,388	3.00	613,761	4.62	450,124	3.75
Design Manual- Drainage-Erosion Control-DDES	11.20	2,233,424	11.05	1,099,976	10.64	2,121,753	12.95	1,394,445	18.35	1,882,412	21.17	1,650,743	23.15	1,524,855	19.05
Total	25.75	4,046,496	25.60	2,146,795	22.66	3,467,270	18.20	2,137,090	23.35	2,657,871	25.17	2,618,962	30.22	2,171,173	24.80

(1) FTE does not include temporary staff, but dollars do reflect temporary staff.
Lower actuals than budget reflect lower than expected complaints.

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Public Involvement & Education	1996 Adopted Budget		1996 Actual		1997 Adopted Budget		1997 Actual		1998 Adopted Budget		1998 Actual		1999 Adopted Budget		1999
	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	
Water & Land Resources Div. (1)	6.22	671,798	6.22	687,721	22.00	2,042,121	27.00	1,899,201	26.00	2,933,868	26.00	2,160,541	33.00	3,372,143	20.00
Hazardous Waste Program (2)	20.00	3,002,432	20.00	2,312,592	19.50	2,969,480	20.00	2,333,280	20.70	2,873,864	20.70	2,651,306	20.70	3,048,784	19.86
Total	26.22	3,674,230	26.22	3,000,313	41.50	5,011,601	47.00	4,232,481	46.70	5,807,732	46.70	4,811,847	53.70	6,420,927	39.86

(1) FTE does not include temporary staff, but dollars do reflect temporary staff.

1997-2001 represents consolidated King County and Metro staff serving more than unincorporated King County. 1999 and 2000 Actuals and 2001 Adopted Budget reflect reorganization, moving staff to other divisions.

(2) This program is funded by and serves all jurisdictions in King County. The FTE and expenditures presently reflect 30 percent of the total program cost (which is the percent of King County population in unincorporated areas). This is an estimate.

Monitoring & Evaluation	1996 Adopted Budget		1996 Actual		1997 Adopted Budget		1997 Actual		1998 Adopted Budget		1998 Actual		1999 Adopted Budget		1999
	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	
BMEP (1)	8.00	575,640		530,217	3.00	237,842		308,766	1.58	195,352	1.58	358,385	2.76	47,516	0.46
CIP (2)	2.00	-			1.00	-			0.44	-	0.44	-	3.11		1.50
UW Coordination						49,219		39,196	0.04	4,417	0.04	55,591	0.08	-	0.08
Total	10.00	575,640	-	530,217	4.00	287,061	-	347,962	2.06	199,769	2.06	413,976	5.95	47,516	2.04

(1) Basin Management Evaluation Program - These activities are included under the Watershed Management section in 2002.

(2) CIP Monitoring - Expenditures for staff time are included in the CIP construction and design budget.

Operating subtotal	397.22	37,913,107	389.32	40,903,892	401.49	41,187,613	396.53	43,687,182	447.13	41,726,006	453.69	42,075,298	454.38	43,337,801	422.25
Grand Total	452.22	57,229,466	444.32	52,355,010	456.49	53,542,739	451.53	54,856,257	490.13	52,276,444	496.69	53,325,704	505.06	51,050,508	463.25

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Watershed Management	Actuals		2000 Adopted Budget		2000 Actuals		2001 Adopted Budget		2001 Actuals		2002 Adopted Budget	
	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	
	Green (1)	157,795	-	-	-	-	-	-	-	-	-	-
Cedar (1)	107,448	-	-	-	-	-	-	-	-	-	-	-
Sammamish (1)	159,773	-	-	-	-	-	-	-	-	-	-	-
Snoqualmie (1)	495,194	-	-	-	-	-	-	-	-	-	-	-
Puget Sound (1)	3,527	-	-	-	-	-	-	-	-	-	-	-
ESA	3,663,508	35.50	3,805,861	37.00	3,272,553	26.00	2,824,998	18.00	3,246,410	29.25	2,311,333	
ILA-ESA	-	-	-	-	-	12.50	844,437	8.50	1,175,910	12.50	977,539	
Waterways 2000 (2)	-	-	-	-	-	-	-	-	-	-	-	
Lakes (3)	330,955	2.67	398,860	2.50	536,951	2.33	395,461	1.13	327,486	2.80	244,042	
Other (Groundwater)	199,974	3.42	329,017	1.08	152,101	5.32	664,075	2.16	400,510	4.00	185,464	
Total	5,118,174	41.59	4,533,738	40.58	3,961,605	46.15	4,728,971	29.79	5,150,316	48.55	3,718,378	

- (1) In 1999, the Cedar budgets.
 In 2000, all water
 In 2001, part of the
 FTE does not include
 (2) Funding levels based on
 (3) FTE does not include

Capital Improvement Program	Actuals		2000 Adopted Budget		2000 Preliminary Actuals		2001 Adopted Budget		2001 Actuals		2002 Adopted Budget	
	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$	
	CIP Projects (1)	6,494,337	52.20	6,198,919	43.60	5,931,000	46.20	3,924,716	36.60	5,611,179	44.60	3,572,770
CIP Debt Service (2)	2,886,531	-	3,038,975	-	2,970,975	-	3,200,801	-	3,253,829	-	3,290,294	
Pay as you Go (3)	900,000	-	850,000	-	850,000	-	850,000	-	850,000	-	750,000	
Total	10,280,868	52.20	10,087,894	43.60	9,751,975	46.20	7,975,517	36.60	9,715,008	44.60	7,613,064	

- (1) FTE does not include
 Some expenditures
 (2) Based on 1992, 1993

Operations & Maintenance	Actuals	2000 Adopted Budget		2000 Preliminary Actuals		2001 Adopted Budget		2001 Preliminary Actuals		2002 Adopted Budget	
		FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$
Roads	25,066,063	315.00	23,387,136	314.00	22,798,619	297.50	25,499,872	297.50	25,975,952	298.50	26,441,357
SWM (1)	1,631,906	3.32	1,608,503	4.20	1,788,516	5.62	1,556,117	4.92	1,881,190	5.50	1,591,761
Total	26,697,969	318.32	24,995,639	318.20	24,587,135	303.12	27,055,989	302.42	27,857,142	304.00	28,033,118

(1) FTE does not inc

Regulations	Actuals	2000 Adopted Budget		2000 Preliminary Actuals		2001 Adopted Budget		2001 Preliminary Actuals		2002 Adopted Budget	
		FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$
Source Control- Water Quality Investigations (1)	141,540	0.99	81,870	0.75	84,808	1.59	135,871	2.12	220,936	1.67	278,912
Design Manual- Drainage-Erosion Control-SWM (1)	321,766	4.20	343,591	6.93	825,528	4.43	433,738	4.94	523,834	4.21	679,057
Design Manual- Drainage-Erosion Control-DDES	1,903,518	22.15	2,341,825	19.50	2,893,850	19.70	3,265,536	19.70	3,265,536	18.70	3,102,259
Total	2,366,824	27.34	2,767,286	27.18	3,804,186	25.72	3,835,145	26.76	4,010,306	24.58	4,060,228

(1) FTE does not inc
Lower actuals th

Public Involvement & Education	Actuals	2000 Adopted Budget		2000 Preliminary Actuals		2001 Adopted Budget		2001 Preliminary Actuals		2002 Adopted Budget	
		FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$
Water & Land Resources Div. (1)	1,528,644	17.50	1,406,328	19.00	1,683,688	19.83	1,781,331	11.83	776,802	7.83	615,371
Hazardous Waste Program (2)	3,133,500	21.00	3,484,023	21.00	3,432,123	21.00	3,791,353	21.23	3,242,517	21.00	4,068,686
Total	4,662,144	38.50	4,890,351	40.00	5,115,811	40.83	5,572,684	33.06	4,019,319	28.83	4,684,057

(1) FTE does not include 1997-2001 representation

(2) This program is funded by the state (which is the percentage)

Monitoring & Evaluation	Actuals	2000 Adopted Budget		2000 Preliminary Actuals		2001 Adopted Budget		2001 Actuals		2002 Adopted Budget	
		FTE	\$	FTE	\$	FTE	\$	FTE	\$	FTE	\$
BMEP (1)	75,173	2.21	38,013	1.96	152,100	1.69	149,360	1.05	180,781	-	-
CIP (2)		2.49	-	0.97	-	2.50	-	-	-	-	-
UW Coordination	1,424	-	-	-	-	-	-	-	-	-	-
Total	76,597	4.70	38,013	2.93	152,100	4.19	149,360	1.05	180,781	0.00	0

(1) Basin Management

(2) CIP Monitoring - I

Operating subtotal	38,921,708	430.45	37,225,027	428.89	37,620,837	420.01	41,342,149	393.08	41,217,864	405.96	40,495,781
Grand Total	49,202,576	482.65	47,312,921	472.49	47,372,812	466.21	49,317,666	429.68	50,932,872	450.56	48,108,845

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