

Appendix C
RWSP Project Reports

Appendix C

RWSP Project Reports

The RWSP reporting policies call for details on RWSP capital projects, including a project schedule, an expenditures summary (including staff labor and miscellaneous services), a description of any adjustments to costs and schedules, and a status of the project contracts. This appendix meets these requirements and includes a project report for the year 2005 on the following RWSP capital projects that are in design or construction:

- Brightwater Treatment Plant, project #423484¹
- Brightwater Conveyance, project # 423575
- Vashon Treatment Plant, project # 423460
- Carnation Treatment Plant, project #423557
- Bellevue Pump Station, project #423521
- Kent/Auburn Conveyance System Improvements, project #423582
- Hidden Lake Pump Station and Boeing Creek Trunk, project #423365
- Pump Station D (Soos Creek Improvements), project #423583
- Fairwood Interceptor Sewer Project, project #423494
- Juanita Bay Pump Station, project #423406
- Pacific Pump Station, project #423518
- RWSP Local System I/I Control, project #423297
- Sediment Management Program, project #423368
- Lower Duwamish Waterway Superfund, project #423589
- RWSP Water/Wastewater Conservation, project #423523

¹Each wastewater capital project is assigned a six-digit number such as 423484. The first two numbers (42) identify this as a wastewater project (as opposed to a transit or roads project). The third number (3) identifies the project as capital project (as opposed to operating) and the last three numbers are sequential numbers reflecting the order the projects were assigned in a particular year.

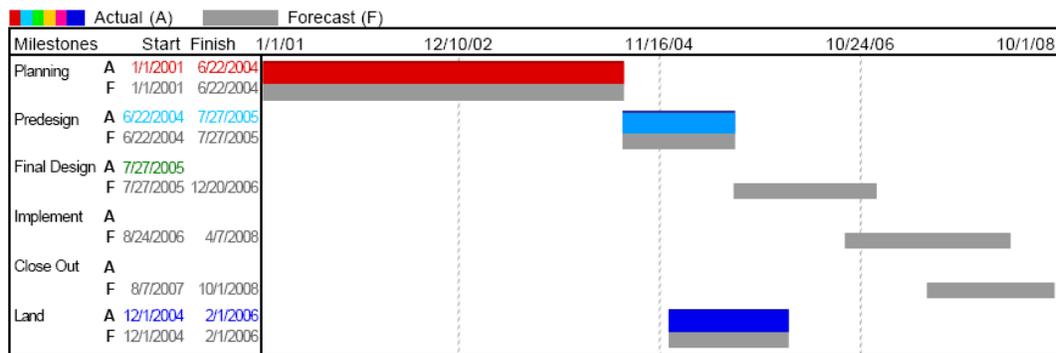
Appendix C. RWSP Project Reports

Each report is generated from the Wastewater Treatment Division (WTD) Project Management and Financial Forecast Database. An explanation of the information provided in each report follows.

Schedule and Cost Summary Page

The second page of each report shows the project's milestone schedule in a bar graph format. The graph includes timelines for the various phases of a project: planning, predesign, final design, implementation, close out, and land acquisition. An example of a project schedule follows.

Milestone Schedule



The cost summary table provides expenditure information for the year 2005 and lifetime budget information based on the adopted 2005 budget. An example of a project cost summary table and an explanation of how to read the summary follows.

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	652,633	2,539,808	-7,560	2,532,248	1,599,086	158. %	1,732,001	2,663,584	4,175,623	63.6 %	4,376,672
Construction Contracts	652,633	2,538,713	-7,560	2,531,153	1,599,086	4 %	1,732,001	2,662,284	4,175,623	%	4,376,466
Other Capital Charges	0	1,094	0	1,094	0	%	0	1,300	0	%	206
Owner Furnished	0	0	0	0	0	%	0	0	0	%	0
NON-CONSTRUCTION	102,512	520,664	9,709	530,373	447,344	118. %	437,251	2,347,956	2,900,655	81.3 %	2,723,095
Engineering	62,874	161,884	0	161,884	268,696	6 %	200,832	1,513,765	1,998,313	%	1,795,112
Misc. Services	2,366	7,344	42	7,386	23,898	%	23,201	23,355	50,805	%	40,002
Permitting & Agency	3,671	25,870	73	25,943	0	%	0	50,362	34,099	%	24,492
Planning & Mgt Svs	1,656	16,307	2,812	19,119	0	%	0	17,707	0	%	0
Right-of-Way	0	600	0	600	0	%	0	9,900	30,000	%	9,300
Staff Labor	31,945	308,660	6,782	315,442	154,751	%	213,217	732,868	787,438	%	854,189
PROJECT RESERVE	0	0	0	0	0	0.0 %	0	0	729,934	0.0 %	708,674
Project Reserve	0	0	0	0	0	%	0	0	729,934	%	708,674
Total \$	755,145	3,060,472	2,149	3,062,621	2,046,430	149. %	2,169,252	5,011,540	7,806,212	64.2 %	7,808,441

Expense
CONSTRUCTION
Construction Contracts
Other Capital Charges
Owner Furnished
NON-CONSTRUCTION
Engineering
Misc. Services
Permitting & Agency
Planning & Mgt Svs
Right-of-Way
Staff Labor
PROJECT RESERVE
Project Reserve

The Expense column of the cost summary table is broken down into three main headings.

- Costs associated with Construction.
- Non-Construction Costs. These are the costs associated with outside engineering services, permitting and other agency support (costs for permits), planning and management services, right-of-way (costs associated with acquisition and easements), and WTD Staff Labor costs.
- Project Reserve costs. These are costs associated with project contingency.

Annual Expenditures			
IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd
652,633	2,539,808	-7,560	2,532,248
652,633	2,538,713	-7,560	2,531,153
0	1,094	0	1,094
0	0	0	0
102,512	520,664	9,709	530,373
62,874	181,894	0	181,894
2,368	7,344	42	7,388
3,871	25,870	73	25,943
1,656	18,307	2,812	19,119
0	600	0	600
31,945	308,680	6,782	315,442
0	0	0	0
0	0	0	0
755,145	3,080,472	2,149	3,082,621

The columns under Annual Expenditures of the cost summary table reflect expenditures for 2005. The four headings under annual expenditures include:

- IBIS* DEC-05. This column reflects the expenditures for the month of December 2005.
- IBIS YTD DEC-05. This column reflects the expenditures for the year 2005, from January through December 2005.
- Other Comtd. This column refers to costs that have been posted to IBIS, but are not reflected in year-end total expenditures.
- IBIS YTD+Comtd. This column refers to the total project costs expended in 2005, and the costs posted to IBIS.

* IBIS refers to King County's financial reporting system.

2005 Annual Budgeting		
Annual Budget	%Spent Budget	Annual Planned
1,599,086	158. %	1,732,001
1,599,086	4 %	1,732,001
0	%	0
0	%	0
447,344	118. %	437,251
268,696	6 %	200,832
23,898	%	23,201
0	%	0
0	%	0
0	%	0
154,751	%	213,217
0	0.0 %	0
0	%	0
2,046,430	149. %	2,169,252
	7	

The 2005 Annual Budgeting columns of the cost summary table refer to the project budget that was adopted by the King County Council in November 2004 for the year 2005. There are four headings:

- Annual Budget. These costs reflect the approved appropriation and breakdown by expense category for the year 2005.
- %Spent Budget. This column reflects the percentage expended of the 2005 budget by main expense category (Construction, Non-Construction, or Project Contingency costs).
- Annual Planned. The costs in this column reflect what was anticipated to be expended of the 2005 council-approved project budget in preparation for the 2006-2011 adopted budget submittal.

Project Managers begin developing their project budget submittals nine months before a budget is adopted and appropriated. Changes may occur from the time a budget is developed as compared to the actual budget year. These changes may cause an annual budget to be over or under expended. Such changes may result from new information that could affect the project's scope or schedule, construction delays, or permitting and environmental review complexities.

Appendix C. RWSP Project Reports

Lifetime Expenditures and Budgeting			
IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
2,663,584	4,175,623	63.8 %	4,376,872
2,662,284	4,175,623	%	4,376,468
1,300	0	%	208
0	0	%	0
2,347,956	2,900,655	81.3 %	2,723,095
1,513,765	1,998,313	%	1,795,112
23,355	50,805	%	40,002
50,362	34,099	%	24,492
17,707	0	%	0
9,900	30,000	%	9,300
732,868	787,438	%	854,189
0	729,934	0.0 %	708,874
0	729,934	%	708,874
5,011,540	7,806,212	64.2 %	7,808,441

The columns under Lifetime Expenditures and Budgeting of the cost summary table include the following four columns:

- **IBIS LTD Dec-05.** The costs in this column refer to total project expenditures through December 2005.
- **Lifetime Budget.** The costs in this column refer to projected total inflated project costs as adopted in the 2005-2010 budget (November 2004).
- **% Budget Spent.** This column reflects the percentage expended of the adopted lifetime budget by main expense category (Construction, Non-Construction, or Project Contingency costs).
- **Lifetime Planned Budget.** The costs in this column reflect the projected total inflated project costs as adopted in the 2006-2011 budget (November 2005). As noted earlier, project managers begin developing their project budget submittals around nine months before a budget is adopted and appropriated. The next year's (2006) budget submittal takes into account changes to the project scope or schedule, or new information identified since the current year's (2005) budget was adopted.

Contract Status

The third page of each project report includes information on contract status, if there are contracts associated with the project.

The contract status table provides the name of the contract, the original contract amount, amounts associated with amendments or change orders, and percentage paid of contract. The 'Phased Amendments' column refers to additional planned phases of the contract; the value of those planned phase amendments are included in the 'Phased Amendment' column. If work associated with the contract was not planned when the original contract was signed, the costs associated with that work is seen in the 'Non-Phased amendments or change orders' column.

An example of the contract status table follows.

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
C33096C Pacific Pump Construction	\$3,792,143		\$519,710	14%	6	\$4,311,853	\$3,336,113	19	77%
E03006E Pacific Pump Engineering	\$1,351,537		\$373,756	28%	1	\$1,725,293	\$1,565,449	61	91%

DECEMBER 2005

423484 Brightwater Treatment Plant



Project Description

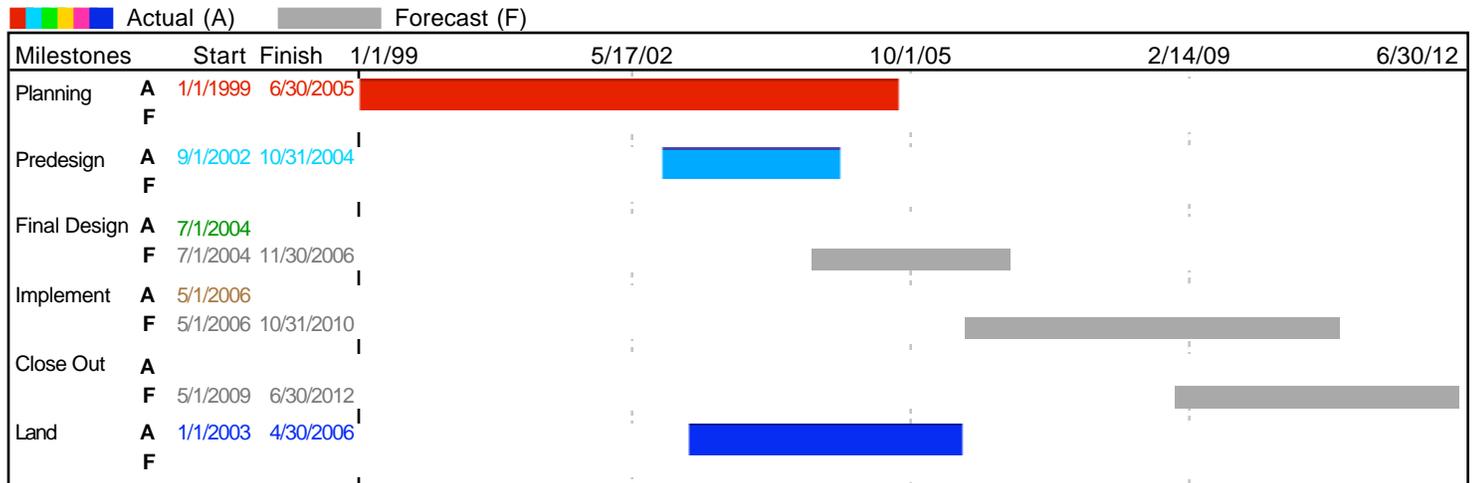
The Brightwater Treatment Plant is a new wastewater treatment facility to be located just east of State Route 9 and north of State Route 522 and Woodinville. The Brightwater plant will provide 36 million gallons per day (mgd) of treatment capacity (average wet weather flow) by 2010 and 54 mgd of capacity by 2040. The Brightwater plant includes membrane bioreactor (MBR) secondary treatment systems, Class B biosolids and reclaimed water production, odor control systems, and disinfection.



King County

Department of
Natural Resources and Parks
Wastewater Treatment Division

Milestone Schedule



Schedule Adjustments

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	225,550	2,683,801	0	2,683,801	15,038,000	17.8 %	727,615	3,259,461	333,983,260	1.0 %	384,459,253
Construction Contracts	224,061	2,043	0	2,043	15,038,000		727,615	499,733	333,958,840	%	384,421,268
Other Capital Charges	1,489	2,681,711	0	2,681,711	0	%	0	2,725,298	0	%	3,601
Owner Furnished	0	47	0	47	0	%	0	34,431	24,420	%	34,384
NON-CONSTRUCTION	12,337,563	61,949,111	0	61,949,111	50,671,191	122. %	82,818,064	159,570,189	243,669,302	65.5 %	239,434,190
Engineering	4,328,467	10,554,090	0	10,554,090	17,236,564	3 %	20,939,359	43,831,211	94,189,658	%	80,716,336
Misc. Services	84,318	398,136	0	398,136	1,573,465	%	321,822	2,997,942	11,135,282	%	7,267,036
Permitting & Agency	90,569	819,279	0	819,279	1,117,648	%	10,261,011	2,788,516	19,068,038	%	24,373,345
Planning & Mgt Svs	-140,029	2,764,433	0	2,764,433	0	%	0	9,198,446	0	%	0
Right-of-Way	7,134,225	43,438,905	0	43,438,905	27,604,000	%	48,572,389	88,971,405	91,723,240	%	101,641,682
Staff Labor	840,013	3,974,270	0	3,974,270	3,139,515	%	2,723,483	11,782,669	27,553,085	%	25,435,790
PROJECT RESERVE	0	0	0	0	0	%	0	0	11,480,504	%	20,935,645
Project Reserve	0	0	0	0	0	%	0	0	11,480,504	%	20,935,645
Total \$	12,563,113	64,632,912	0	64,632,912	65,709,191	98.4%	83,545,679	162,829,650	589,133,067	27.4%	644,829,087

Cost/Budget Adjustments

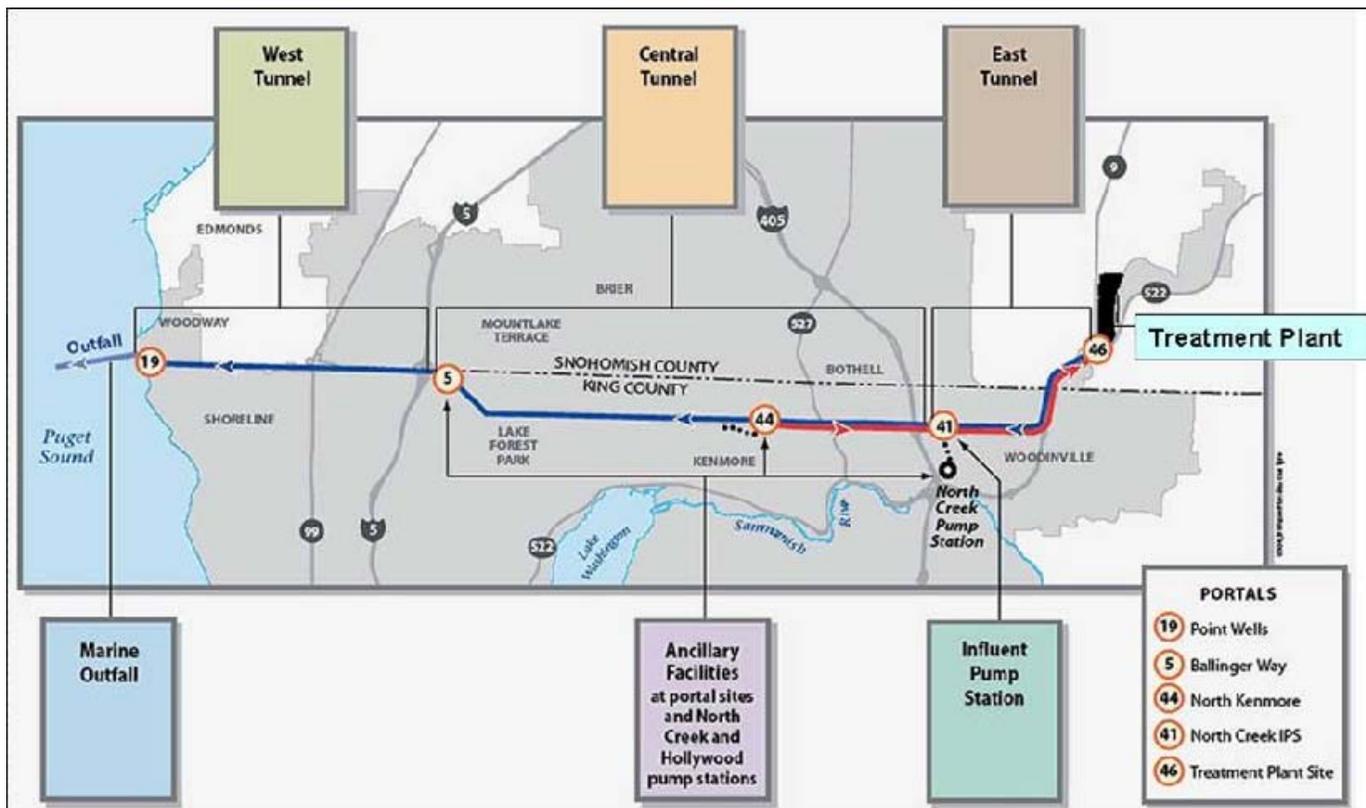
Construction expenditures are expected to start in May 2006 on both the NMA and Site Preparation MACC portions of the HCC contract, with the initial invoices processed by the July report. Engineering and construction management services invoices for December were processed after the close of January, resulting in lower expenditures year to date than planned. Mitigation payments under the Snohomish county agreement are expected to begin mid-year. The acquisitions of two properties on the treatment plant site were completed in January reflecting the expenditure of most of the planned Right-of-Way costs for 2006.

Contract Status - Brightwater Treatment Plant 423484

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
E13035E CH2M Hill - Design	\$9,719,364	\$31,747,643	\$9,085,087	22%	17	\$50,552,094	\$38,404,650	22-LS	76%
P93012P CH2M Hill - Site	\$4,617,000		\$7,629,920	165%	11	\$12,246,920	\$11,990,483	68	98%
P03012P URS Corp. - Program	\$8,205,521		\$2,840,830	35%	3	\$11,046,351	\$9,122,130	42	83%
P53007P Construction Mgt. Services	\$1,497,206		\$0	0%	0	\$1,497,206	\$48,771	1	3%
C38138C GCCM Contract Predesign	\$1,424,428		\$183,600	13%	1	\$1,608,028	\$1,058,748	19	66%
C53037C TP Site Demolition	\$147,700		\$7,952	5%	1	\$155,652	\$100,105	3	64%

DECEMBER 2005

423575 Brightwater Conveyance



Project Description

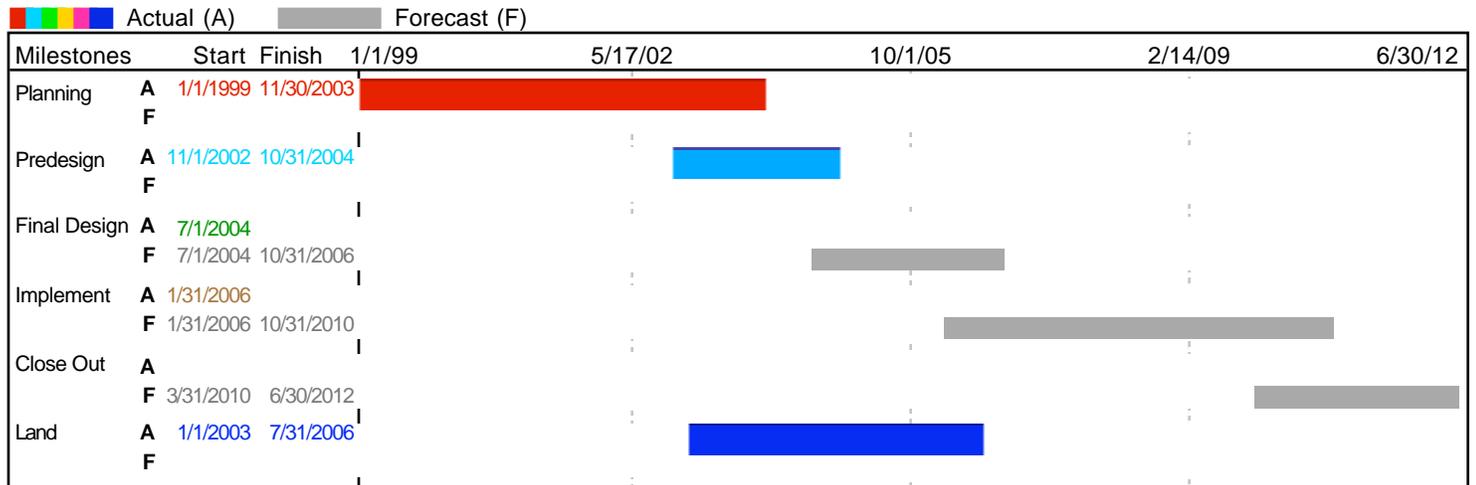
The Brightwater conveyance system is a 14.9 mile long system will carry wastewater to and from the treatment plant located on the Route 9 site. Serving south Snohomish County and north King County, the system includes pipelines to carry untreated wastewater from King County's existing pipelines in the Lake Forest Park, Kenmore, and Bothell areas to the treatment plant, and a pipeline to carry treated wastewater from the treatment plant to the outfall.



King County

Department of
Natural Resources and Parks
Wastewater Treatment Division

Milestone Schedule



Schedule Adjustments

N/A

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	162,554	5,025,882	0	5,025,882	16,206,752	31.0 %	256,499	5,158,696	633,208,005	0.8 %	705,313,807
Construction Contracts	159,992	174,438	0	174,438	16,206,752	%	126,499	175,696	633,208,004	%	705,052,251
Other Capital Charges	2,562	4,847,158	0	4,847,158	0	%	0	4,891,133	0	%	43,975
Outside Agency	0	3,869	0	3,869	0	%	130,000	3,869	0	%	130,000
Owner Furnished	0	418	0	418	0	%	0	87,999	1	%	87,580
NON-CONSTRUCTION	6,954,568	31,947,023	0	31,947,023	31,458,869	100.9%	56,299,457	95,944,608	199,206,900	30.2 %	258,404,599
Engineering	5,093,816	19,014,874	0	19,014,874	16,341,549	%	27,361,852	50,080,268	119,302,246	%	175,765,605
Misc. Services	111,302	325,496	0	325,496	1,055,791	%	363,938	2,761,546	9,203,883	%	6,760,951
Permitting & Agency	6,218	557,807	0	557,807	2,654,958	%	9,673,021	1,176,802	7,007,123	%	22,105,038
Planning & Mgt Svs	986,915	2,438,517	0	2,438,517	0	%	0	15,804,986	0	%	0
Right-of-Way	66,663	6,230,916	0	6,230,916	7,519,000	%	15,111,782	12,365,121	38,676,890	%	21,357,503
Staff Labor	689,654	3,379,414	0	3,379,414	3,887,571	%	3,788,864	13,755,885	25,016,758	%	32,415,503
PROJECT RESERVE	0	0	0	0	170,248	%	0	0	82,056,924	%	59,925,547
Project Reserve	0	0	0	0	0	%	0	0	82,056,924	%	59,925,547
Total \$	7,117,122	36,972,905	0	36,972,905	47,835,869	77.2%	56,555,956	101,103,304	914,471,829	11.2%	1,023,643,953

Cost/Budget Adjustments

N/A

Contract Status - Brightwater Conveyance 423575

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
E23006E HDR - Predesign	\$11,217,376	\$0	\$0	0%	5	\$11,217,376	\$10,892,357	33	97%
E23007E CDM - Geotechnical	\$11,474,386	\$5,180,039	\$210,165	2%	3	\$16,864,590	\$13,538,822	35.2	80%
E33015 MWH Jacobs -Final Design	\$24,013,721	\$0	\$0	0%	0	\$24,013,721	\$13,863,724	17	58%
E43010E Reclaimed Water	\$1,918,771	\$0	\$0	0%	1	\$1,918,771	\$975,971	13	51%
P43020P Construction Mgt. Services	\$13,327,255	\$0	\$962,548	7%	1	\$14,289,803	\$1,094,212	7	8%
C53019C Portal 41 Bldg. Demolition	\$144,000	\$0	\$7,235	5%	1	\$151,235	\$135,467	3	90%

DECEMBER 2005

423460 Vashon Island T.P. Upgrade



Project Description

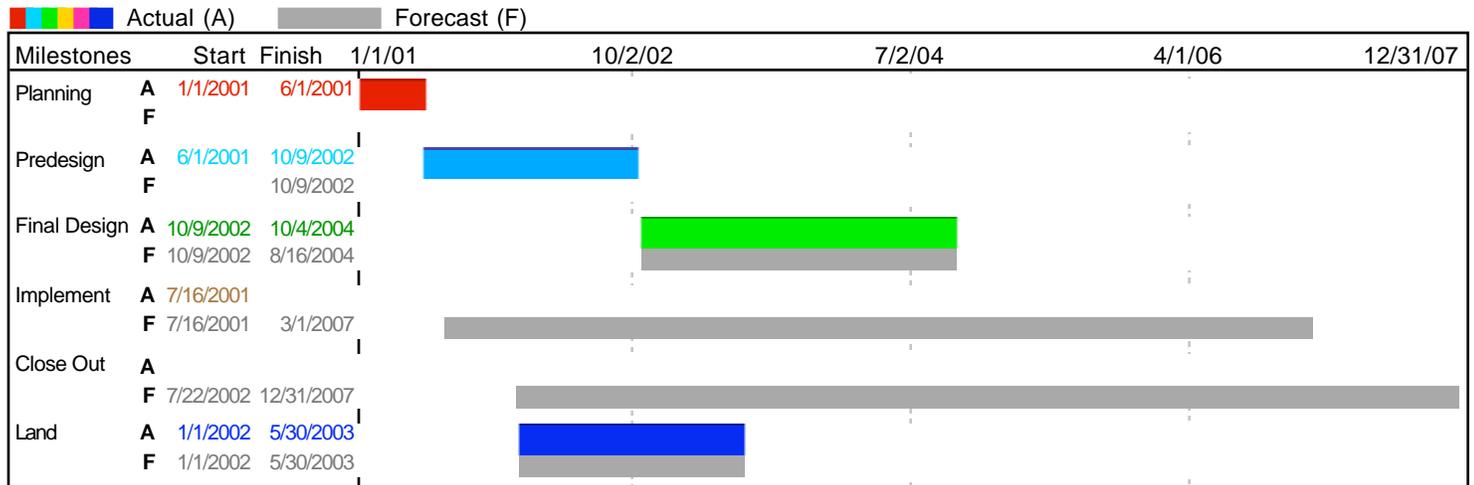
In accordance with a contract executed in 1999 with the Vashon Sewer District, King County is upgrading and expanding the existing Vashon Island Wastewater Treatment Plant and outfall. Under this agreement, King County has also worked with the local sewer district in implementation of operational and safety improvements in the local sewage collection systems.



King County

Department of
Natural Resources and Parks
Wastewater Treatment Division

Milestone Schedule



Schedule Adjustments

The completion of the construction of the Vashon Wastewater Treatment Plant was delayed early in 2005 due to the discovery of contaminated soils on the site characteristic of areas impacted by the ASSARCO smelter plume. Change orders to the contract were issued to cover this condition and construction resumed on the plant. The new Vashon plant is scheduled to start-up in late summer 2006. KCWTD is under a compliance order with the Department of Ecology to have plant in operation in the first quarter of 2007.

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	534,736	5,315,699	-2,711	5,312,988	5,009,534	106. %	3,746,000	9,627,265	14,940,310	53.6 %	13,683,162
Construction Contracts	534,736	5,315,699	-2,711	5,312,988	5,009,534	1 %	3,746,000	9,473,647	14,935,470	%	13,671,948
Other Capital Charges	0	0	0	0	0	%	0	148,778	0	%	6,374
Owner Furnished	0	0	0	0	0	%	0	4,839	4,839	%	4,839
NON-CONSTRUCTION	162,385	1,182,330	99,093	1,281,423	230,767	555. %	695,000	5,354,212	4,378,029	119. %	5,707,039
Engineering	29,787	413,172	36,272	449,443	118,533	3 %	350,000	2,817,039	2,619,802	9 %	3,127,669
Misc. Services	6,253	34,292	1,509	35,801	0	%	0	376,584	382,632	%	500,967
Permitting & Agency	4,387	22,152	313	22,464	0	%	92,500	175,295	142,247	%	258,518
Planning & Mgt Svs	90,265	388,610	52,474	441,084	0	%	0	443,390	0	%	0
Right-of-Way	0	0	0	0	0	%	0	0	0	%	0
Staff Labor	31,693	324,105	8,526	332,631	112,234	%	252,500	1,541,904	1,233,348	%	1,819,884
PROJECT RESERVE	0	0	0	0	0	0.0 %	0	0	1,000	0.0 %	0
Project Reserve	0	0	0	0	0	%	0	0	1,000	%	0
Total \$	697,120	6,498,029	96,382	6,594,411	5,240,301	125. %	4,441,000	14,981,477	19,319,339	77.5 %	19,390,201

Cost/Budget Adjustments

Two major change orders were issued in early 2005 to add work to the Vashon construction contract related to the discovery of metal contaminated surface soils and an adjustment to the grading plan. These two change orders included both the additional work and compensation to the contractor for delays connected with this additional work. The total cost of these two change orders is about \$1.15 million. Construction has continued and only minor cost and schedule adjustments have been required since the first two major change orders were issued.

Contract Status - Vashon Treatment Plant 423460

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
C46131C Vashon Construction	\$7,164,201		\$1,274,491	18%	9	\$8,438,692	\$7,501,623	22	89%
C33127C Vashon Outfall Improvements	\$204,454		\$0	0%	0	\$204,454	\$204,454	2	100%

DECEMBER 2005

423557 Carnation Treatment Plant



Project Description

The City of Carnation determined there was a need to replace on-site septic systems with a wastewater treatment facility to protect public health and the environment, achieve the City's comprehensive plan goals, and maintain and enhance community livability. The City contracted with King County to design, build, operate, and maintain a new treatment plant and associated discharge facilities. The City will design and build the local wastewater collection system.

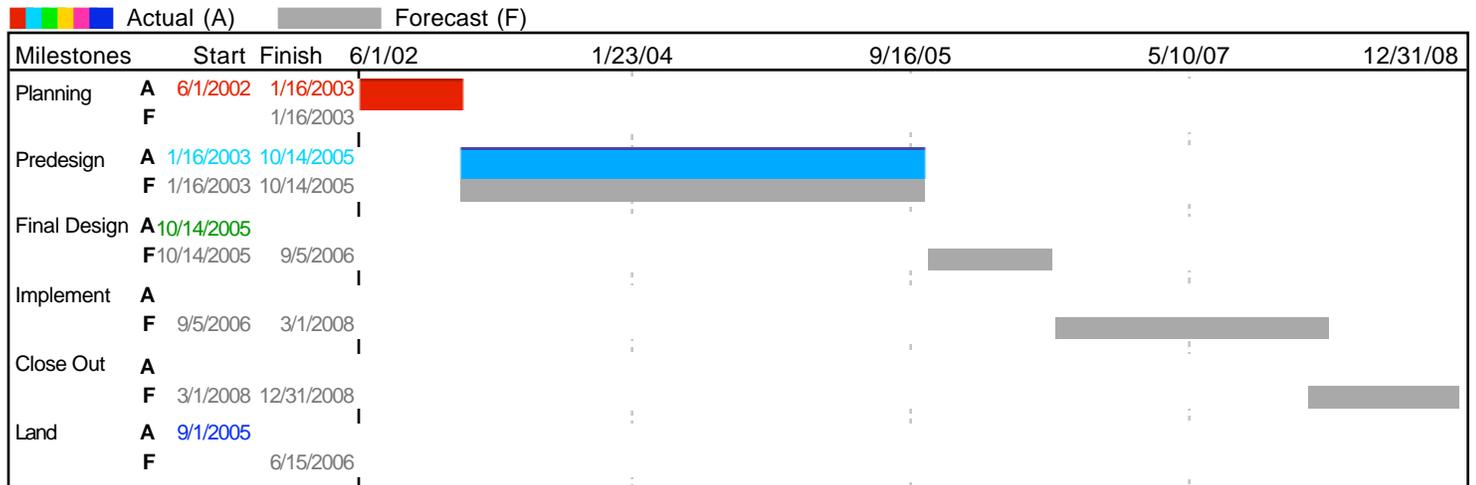


King County

Department of
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Wastewater Treatment Division

Milestone Schedule



Schedule Adjustments

The 90% design submittal was delayed several months because additional time was needed to incorporate the MBR design shop drawings that were received from Zenon, the MBR manufacturer. Construction of the Carnation Wastewater Treatment Facility is scheduled to begin in September 2006. The City of Carnation is scheduled to complete their new sewage collection by the end of 2007 and the treatment plant startup schedule must be closely coordinated with the collection system construction.

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	10,050	12,359	0	12,359	979,400	1.3 %	0	12,359	6,224,917	0.2 %	9,056,733
Construction Contracts	10,050	12,359	0	12,359	979,400	%	0	12,359	6,224,917	%	8,011,283
Other Capital Charges	0	0	0	0	0	%	0	0	0	%	0
Owner Furnished	0	0	0	0	0	%	0	0	0	%	1,045,450
NON-CONSTRUCTION	699,623	2,007,395	85,549	2,092,944	902,948	231. %	1,503,782	4,053,395	3,965,878	104. %	4,746,384
Engineering	641,162	1,485,695	78,231	1,563,926	512,057	8 %	1,050,000	2,609,369	2,631,335	4 %	2,598,772
Misc. Services	3,583	12,842	0	12,842	0	%	8,795	50,755	17,597	%	69,427
Permitting & Agency	1,519	25,799	0	25,799	38,625	%	3,333	40,302	83,402	%	130,897
Planning & Mgt Svs	12,294	19,069	0	19,069	0	%	0	32,168	0	%	0
Right-of-Way	0	11,250	0	11,250	0	%	110,000	11,250	0	%	223,300
Staff Labor	41,065	452,740	7,318	460,058	352,266	%	331,654	1,309,551	1,233,544	%	1,723,988
PROJECT RESERVE	0	0	0	0	0	0.0 %	0	0	917,891	0.0 %	0
Project Reserve	0	0	0	0	0	%	0	0	917,891	%	0
Total \$	709,673	2,019,754	85,549	2,105,303	1,882,348	111. % 8	1,503,782	4,065,754	11,108,686	36.6 %	13,803,117

Cost/Budget Adjustments

Increases in commodity pricing and changes to the treatment plant design necessary to meet permit requirements, including the raising of the plant elevation based on flood plain conditions that were updated in late 2005 have resulted in higher construction cost estimates. WTD requested a budget transfer through a formal King County process.

Contract Status - Carnation Treatment Plant 423557

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
E23020E Carnation Treatment Design	\$629,804	\$2,587,391	\$37,845	1%	3	\$3,255,040	\$3,126,720	41	96%
C43092C Hazardous Materials	\$200,000		\$0	0%	0	\$200,000	\$100,429	16	50%
P43007P Archaeological	\$100,000		\$0	0%	0	\$100,000	\$38,527	12	39%

DECEMBER 2005

423521 Bellevue Pump Station



Project Description

The Bellevue Pump Station project will upgrade station capacity and the electrical and control systems. The project also includes a new 5,300-foot-long, 24-inch-diameter pipe from the Bellevue Pump Station directly to the Eastside Interceptor, a large regional pipe near Interstate 405.

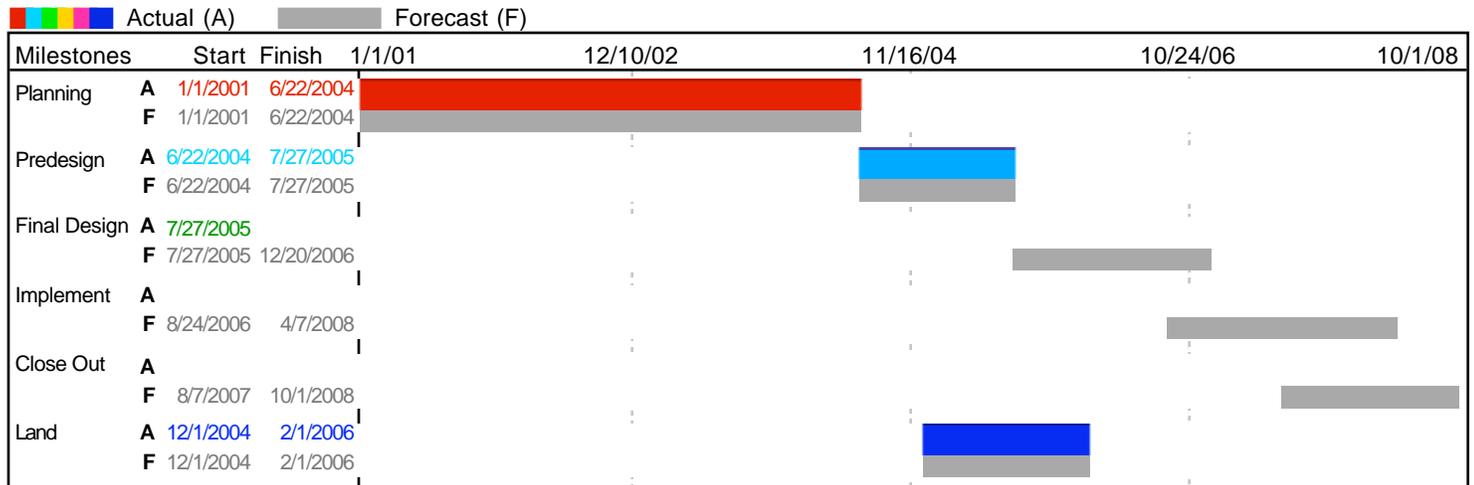


King County

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Milestone Schedule



Schedule Adjustments n/a

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	0	0	0	0	0	0.0 %	0	0	17,050,588	0.0 %	13,371,213
Construction Contracts	0	0	0	0	0	%	0	0	17,050,588	%	13,265,092
Other Capital Charges	0	0	0	0	0	%	0	0	0	%	106,121
Outside Agency	0	0	0	0	0	%	0	0	0	%	31,836
Owner Furnished	0	0	0	0	0	%	0	0	0	%	0
NON-CONSTRUCTION	1,148,241	1,655,570	5,408	1,660,978	1,520,230	109. %	2,267,965	2,287,866	5,226,021	43.9 %	4,720,294
Engineering	1,093,501	1,442,450	506	1,442,957	936,631	3 %	1,675,001	1,786,512	3,484,505	%	2,936,092
Misc. Services	1,701	6,560	0	6,560	0	%	5,917	8,532	1,440	%	28,019
Permitting & Agency	0	526	0	526	51,500	%	150,000	1,162	51,500	%	150,636
Planning & Mgt Svs	25,207	25,207	0	25,207	0	%	0	25,388	0	%	0
Right-of-Way	0	3,000	0	3,000	325,263	%	107,500	5,000	520,692	%	117,225
Staff Labor	27,831	177,827	4,901	182,728	206,836	%	329,547	461,272	1,167,884	%	1,488,322
PROJECT RESERVE	0	0	0	0	49,440	0.0 %	200,000	0	101,684	0.0 %	200,000
Project Reserve	0	0	0	0	49,440	%	200,000	0	101,684	%	200,000
Total \$	1,148,241	1,655,570	5,408	1,660,978	1,569,670	105. %	2,467,965	2,287,866	22,378,293	10.2 %	18,323,343

Cost/Budget Adjustments n/a

Contract Status - Bellevue Pump Station 423521

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
E23015E Bellevue Engineering	\$775,015	\$3,614,297	\$0	0%	1	\$4,389,312	\$2,315,449	23	53%
P33005P Management Services	\$500,000		\$0	0%	0	\$500,000	\$185,131	14	37%
E23040E A/E Civil/Structural	\$500,000		\$106,649	21%	1	\$606,649	\$327,641	29	54%

DECEMBER 2005

423582 SW Interceptor



Project Description

The Kent/Auburn Conveyance System Improvements project will provide additional capacity needed in Kent, Auburn, and Algona. To meet these needs, the county is looking at constructing approximately 6 miles of new pipe, ranging from 30- to 54-inch-diameter, or constructing a combination of new pipes and storage facilities.

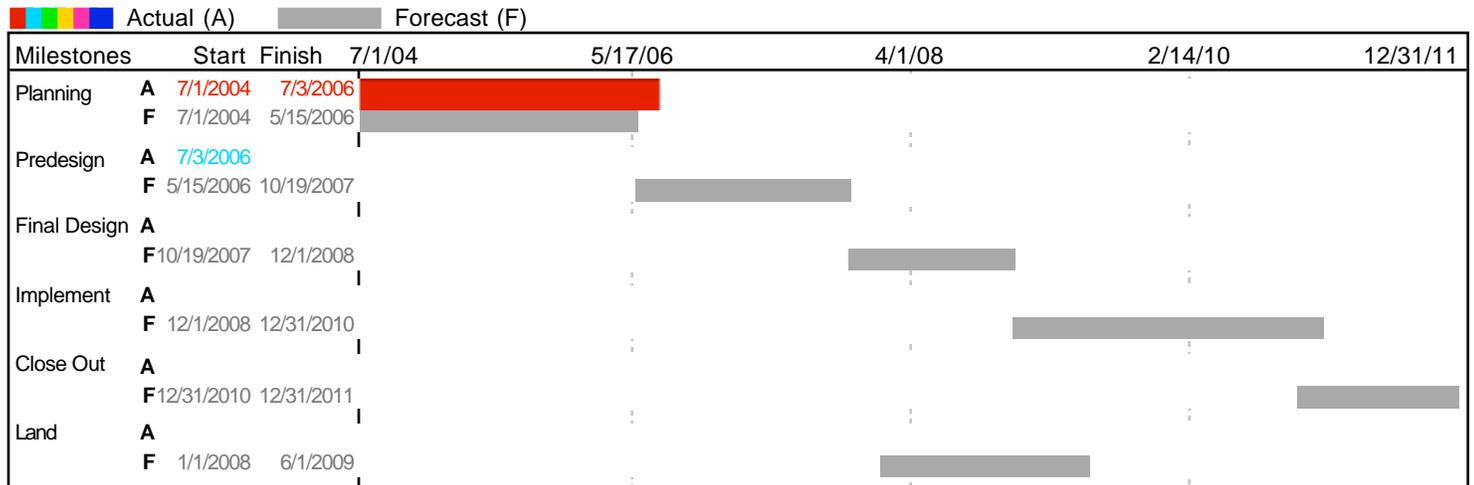


King County

Department of
Natural Resources and Parks

Wastewater Treatment Division

Milestone Schedule



Schedule Adjustments

- Anticipate consultant contract NTP for pre-design in May 2006.

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	0	0	0	0	0	0.0 %	0	0	27,749,931	0.0 %	28,875,404
Construction Contracts	0	0	0	0	0	%	0	0	27,749,931	%	28,875,404
Other Capital Charges	0	0	0	0	0	%	0	0	0	%	0
Owner Furnished	0	0	0	0	0	%	0	0	0	%	0
NON-CONSTRUCTION	12,624	86,672	680	87,351	1,961,163	4.5 %	693,566	101,727	11,611,598	0.9 %	10,889,660
Engineering	0	0	506	506	1,356,501	%	400,000	0	7,062,591	%	6,949,741
Misc. Services	3,396	5,678	0	5,678	542,098	%	0	6,008	3,813,524	%	626
Permitting & Agency	0	0	0	0	0	%	0	0	331,985	%	200,449
Right-of-Way	0	0	0	0	0	%	0	0	206,463	%	200,449
Staff Labor	9,228	80,994	173	81,167	62,565	%	293,566	95,719	197,036	%	3,538,394
PROJECT RESERVE	0	0	0	0	0	0.0 %	0	0	6,430,365	0.0 %	5,428,910
Project Reserve	0	0	0	0	0	%	0	0	6,430,365	%	5,428,910
Total \$	12,624	86,672	680	87,351	1,961,163	4.5 %	693,566	101,727	45,791,894	0.2 %	45,193,974

Cost/Budget Adjustments

None at this time.

Contract Status - Kent/Auburn Conveyance Improvements - 423582

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
E53009E Kent Auburn Engineering	\$2,686,967		\$0	0%	0	\$2,686,967	\$0		0%

DECEMBER 2005

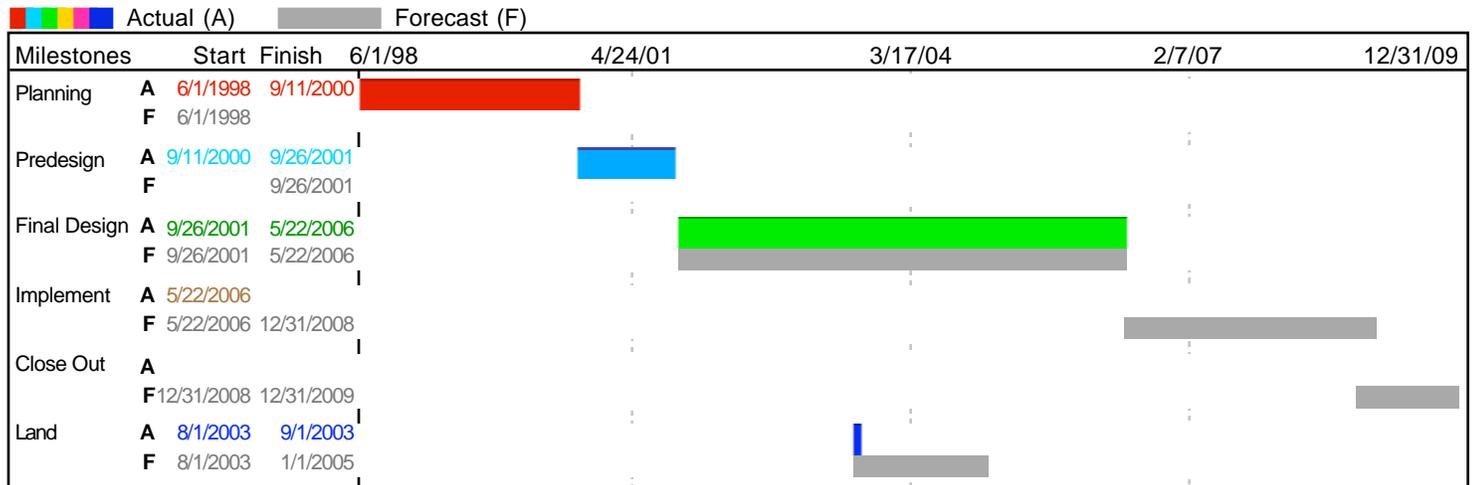
423365 HIDDEN LAKE PS/BOEING CREEK TRUNK



Project Description

The Hidden Lake Pump Station/Boeing Creek Trunk Project will construct a new Hidden Lake pump station, approximately 12,000 feet of new sewer pipeline, and a 500,000 gallon underground storage pipe. The project is located in the City of Shoreline. The pipelines will be constructed by open trenching and microtunneling. The pump station will be constructed by conventional above ground methods. Construction will start in May 2006 and should be complete by the end of 2008/early 2009.

Milestone Schedule



Schedule Adjustments

none

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	% Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	0	59,212	0	59,212	6,961,304	0.9 %	2,054,780	161,404	13,460,623	1.2 %	25,916,992
Construction Contracts	0	59,212	0	59,212	6,961,304	%	954,780	161,404	13,460,623	%	24,816,992
Other Capital Charges	0	0	0	0	0	%	1,100,000	0	0	%	1,100,000
Owner Furnished	0	0	0	0	0	%	0	0	0	%	0
NON-CONSTRUCTION	178,394	2,487,902	65,459	2,553,361	1,444,044	176. %	1,525,874	6,541,781	7,023,069	94.1 %	8,718,157
Engineering	72,322	785,154	6,234	791,388	594,520	%	1,124,106	4,057,498	3,957,087	%	6,692,397
Misc. Services	22,418	38,103	-6,542	31,561	10,957	%	15,334	135,854	136,488	%	137,743
Permitting & Agency	0	1,127,134	62,496	1,189,630	48,373	%	20,000	1,160,951	204,603	%	53,816
Planning & Mgt Svs	51,051	71,192	0	71,192	0	%	0	72,398	0	%	0
Right-of-Way	0	143,200	0	143,200	147,143	%	180,000	149,633	204,286	%	331,835
Staff Labor	32,603	323,120	3,271	326,391	643,051	%	186,434	965,448	2,520,606	%	1,502,367
PROJECT RESERVE	0	0	0	0	0	0.0 %	0	0	4,036,154	0.0 %	0
Project Reserve	0	0	0	0	0	%	0	0	4,036,154	%	0
Total \$	178,394	2,547,114	65,459	2,612,573	8,405,348	31.1 %	3,580,654	6,703,185	24,519,846	27.3 %	34,635,150

Cost/Budget Adjustments

n/a

Contract Status - Hidden Lake PS/Boeing Creek Trunk - 423365

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
C53108C Hidden Lake Construction	\$20,929,000		\$0	0%	0	\$20,929,000	\$0		0%
E03036E Hidden Lake Engineering	\$2,699,191	\$2,381,297	\$0	0%	1	\$5,080,488	\$4,044,747	48	80%
P43017P Hidden Lake Construction Mgt	\$1,500,071		\$0	0%	0	\$1,500,071	\$0		0%
MOA3415 Hidden Lake Mitigation	\$1,100,000		\$0	0%	0	\$1,100,000	\$0		0%

Milestone Schedule

Actual (A) Forecast (F)

Milestones	Start	Finish	6/30/05	8/15/09	9/30/13	11/15/17	12/31/21
Planning	A						
	F						
Pre-design	A	6/30/2005					
	F						
Final Design	A						
	F	1/2/2016	12/31/2018				
Implement	A						
	F	1/2/2019	12/31/2020				
Close Out	A						
	F	1/2/2021	12/31/2021				
Land	A						
	F	6/1/2007					

Schedule Adjustments

none

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	0	0	0	0	0	0.0 %	0	0	27,239,508	0.0 %	29,142,920
Construction Contracts	0	0	0	0	0	%	0	0	27,239,508	%	27,307,420
Other Capital Charges	0	0	0	0	0	%	0	0	0	%	1,724,588
Outside Agency	0	0	0	0	0	%	0	0	0	%	110,912
Owner Furnished	0	0	0	0	0	%	0	0	0	%	0
NON-CONSTRUCTION	46,732	927,476	1,482	928,959	1,525,519	60.9 %	1,259,464	1,542,293	8,759,897	17.6 %	8,469,822
Engineering	38,707	800,286	506	800,793	440,611	%	1,086,214	1,290,722	5,517,086	%	5,387,815
Misc. Services	1,647	9,624	615	10,239	40,452	%	24,000	15,794	170,234	%	133,809
Permitting & Agency	0	7,623	0	7,623	241,461	%	0	7,623	331,649	%	417,407
Planning & Mgt Svs	0	1,929	0	1,929	0	%	0	1,929	0	%	0
Right-of-Way	0	300	0	300	253,137	%	0	300	393,573	%	1,039,270
Staff Labor	6,378	107,715	361	108,075	549,858	%	149,250	225,925	2,347,354	%	1,491,520
PROJECT RESERVE	0	0	0	0	0	0.0 %	0	0	5,064,991	0.0 %	5,241,416
Project Reserve	0	0	0	0	0	%	0	0	5,064,991	%	5,241,416
Total \$	46,732	927,476	1,482	928,959	1,525,519	60.9 %	1,259,464	1,542,293	41,064,396	3.8 %	42,854,158

Cost/Budget Adjustments

none

Contract Status - Soos Creek Pump Station D and Pipeline D - 423583

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
E23033E Soos Creek Engineering	\$1,810,263		\$0	0%	0	\$1,810,263	\$1,376,889	30	76%

DECEMBER 2005

423494 Fairwood Interceptor (formerly Madsen Creek)



Project Description

Wastewater flows from the Fairwood community through a pipeline in the Madsen Creek ravine. The pipeline is unstable and located in a sensitive area prone to landslides and erosion. The project will redirect flow to the new Fairwood Interceptor and upsize existing Cedar River Water and Sewer District pipelines.

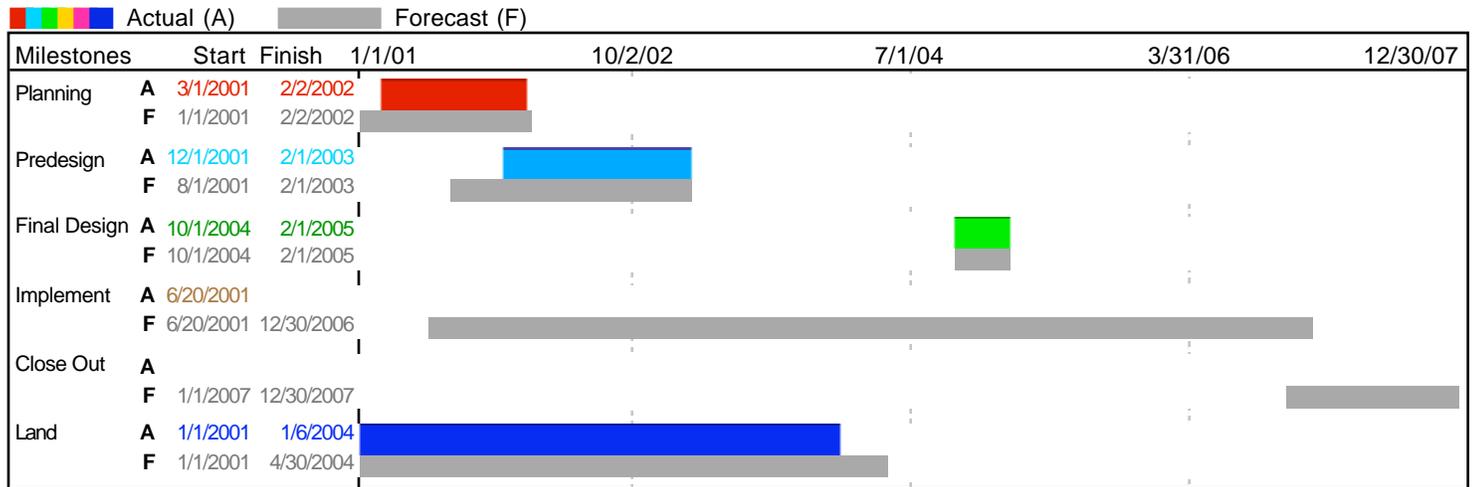


King County

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Milestone Schedule



Schedule Adjustments

N/A

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	% Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	915,149	3,403,158	354,688	3,757,846	4,163,608	90.3 %	2,903,130	11,461,120	16,542,815	71.4 %	17,487,923
Construction Contracts	915,149	3,403,158	354,688	3,757,846	4,163,608	%	2,902,943	11,460,994	16,542,815	%	17,487,544
Other Capital Charges	0	0	0	0	0	%	187	126	0	%	380
Owner Furnished	0	0	0	0	0	%	0	0	0	%	0
NON-CONSTRUCTION	100,718	499,149	14,603	513,751	808,578	63.5 %	688,233	3,544,445	4,734,234	75.2 %	4,122,576
Engineering	54,040	96,659	3,635	100,294	355,000	%	194,713	2,101,770	2,665,034	%	2,343,981
Misc. Services	7,597	19,426	76	19,502	59,450	%	59,253	41,214	203,585	%	148,254
Permitting & Agency	217	65,383	0	65,383	168,850	%	163,932	334,637	624,189	%	433,186
Planning & Mgt Svs	229	864	809	1,674	0	%	0	16,248	0	%	0
Right-of-Way	0	32,952	0	32,952	12,631	%	63,000	198,182	201,388	%	235,440
Staff Labor	38,634	283,865	10,082	293,947	212,647	%	207,335	852,394	1,040,039	%	961,714
PROJECT RESERVE	0	0	0	0	0	0.0 %	0	0	1,092,727	0.0 %	0
Project Reserve	0	0	0	0	0	%	0	0	1,092,727	%	0
Total \$	1,015,867	3,902,307	369,291	4,271,597	4,972,187	85.9 %	3,591,363	15,005,564	22,369,776	67.1 %	21,610,499

Cost/Budget Adjustments

- Approximately \$1 million was deleted from overall project contingency in early 2006 as construction was proceeding apace and bid came in low.
- Some unspent budget for engineering will be transferred to construction contingency to pay for change orders, including additional road and sidewalk restoration that was originally unanticipated. Overall change order rate is very low to date.
- No overall increase to budget is anticipated at this time, and no change to overall yearly cash flow estimates.

Contract Status - Fairwood Interceptor - 423494

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
C53002C Fairwood Phase 2B	\$7,699,750		\$1,051	0%	1	\$7,700,801	\$6,056,332	11	79%
E03002E Fairwood Design	\$385,376	\$2,058,746	\$189,325	8%	2	\$2,633,447	\$2,097,188	65	80%

DECEMBER 2005

423406 JUANITA BAY PS - MODIFICATIONS



Project Description

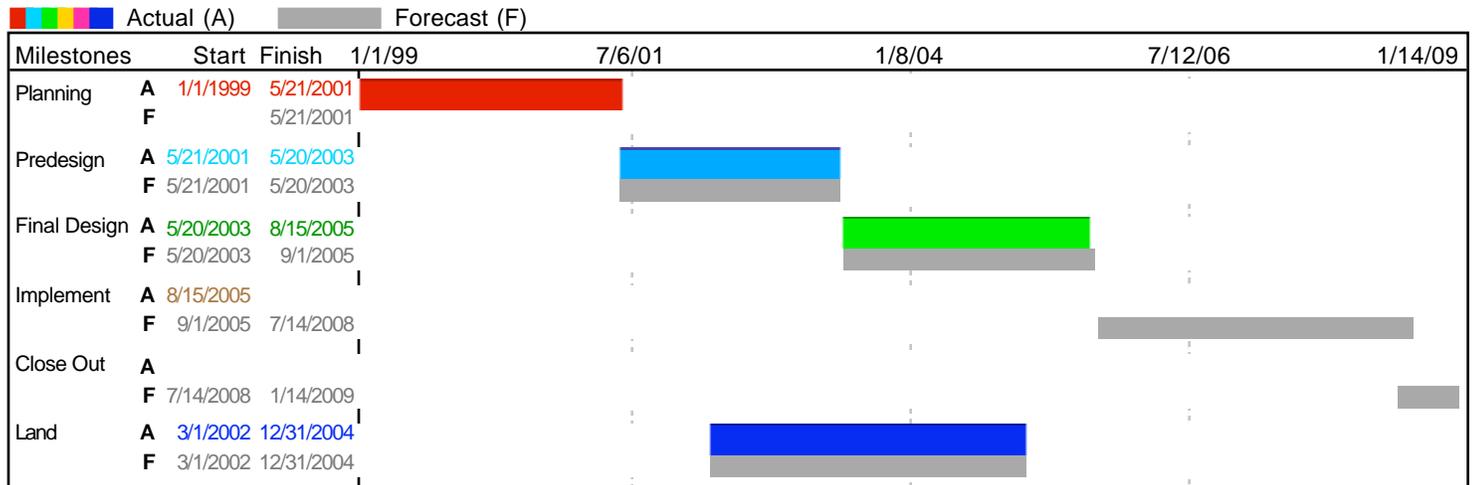
This project will construct a 30.6 million gallon per day wastewater pump station to increase the capacity of and replace an aging pump station. The existing and future pump stations are located at the intersection of NE Juanita Drive and 93rd Ave NE in Kirkland. The station will include four pairs of two-stage pumps, odor control and chemical addition systems for odor and corrosion prevention, equipment lifting devices, equipment sound attenuation, and a standby generator. A large portion of the facility will be in an underground 86-foot diameter, 50-foot deep circular structure. The underground structure will be constructed with 4-foot diameter reinforced concrete secant (interlocking) piles.



King County

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Milestone Schedule



Schedule Adjustments

- Design completion was delayed in 2005 when additional construction permit comments and conditions were received from the permitting agency. Permit comments and conditions were incorporated into the final design, and the pump station construction contract was bid in April 2005.

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	% Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	1,604,800	1,604,800	0	1,604,800	5,314,800	30.2 %	2,928,360	1,620,546	19,693,686	8.2 %	24,180,757
Construction Contracts	1,604,800	1,604,800	0	1,604,800	5,314,800	%	2,862,360	1,620,546	19,693,686	%	23,942,637
Other Capital Charges	0	0	0	0	0	%	66,000	0	0	%	238,119
Owner Furnished	0	0	0	0	0	%	0	0	0	%	0
NON-CONSTRUCTION	392,816	908,418	23,056	931,474	1,946,883	47.8 %	1,025,818	8,612,366	14,028,930	61.6 %	11,586,159
Engineering	287,856	330,559	0	330,559	1,415,502	%	558,963	5,495,839	9,699,744	%	6,911,320
Misc. Services	34,103	56,213	1,379	57,592	474,511	%	0	76,255	1,933,602	%	27,131
Permitting & Agency	0	38,905	0	38,905	0	%	27,022	51,286	81,267	%	202,435
Planning & Mgt Svs	2,461	20,543	1,805	22,348	0	%	0	70,804	0	%	0
Right-of-Way	0	25,873	0	25,873	3,015	%	500	1,541,751	1,510,402	%	1,516,377
Staff Labor	68,396	436,326	19,871	456,197	53,854	%	439,333	1,376,430	803,915	%	2,928,896
PROJECT RESERVE	0	0	0	0	448,722	0.0 %	0	0	1,967,800	0.0 %	0
Project Reserve	0	0	0	0	448,722	%	0	0	1,967,800	%	0
Total \$	1,997,616	2,513,218	23,056	2,536,274	7,710,404	32.9 %	3,954,178	10,232,911	35,690,415	28.7 %	35,766,916

Cost/Budget Adjustments

The construction cashflow during the early phase of construction is lower due to slower-than-expected construction progress.

Contract Status - Juanita Bay PS - 423406

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
C43085C Juanita Construction	\$18,988,000		\$28,957	0%	2	\$19,016,957	\$4,121,404	6	22%
E03037E Juanita Engineering	\$1,849,354	\$4,725,799	\$0	0%	1	\$6,575,153	\$5,926,936	61	90%

DECEMBER 2005

423518 Pacific Pump Station



Project Description

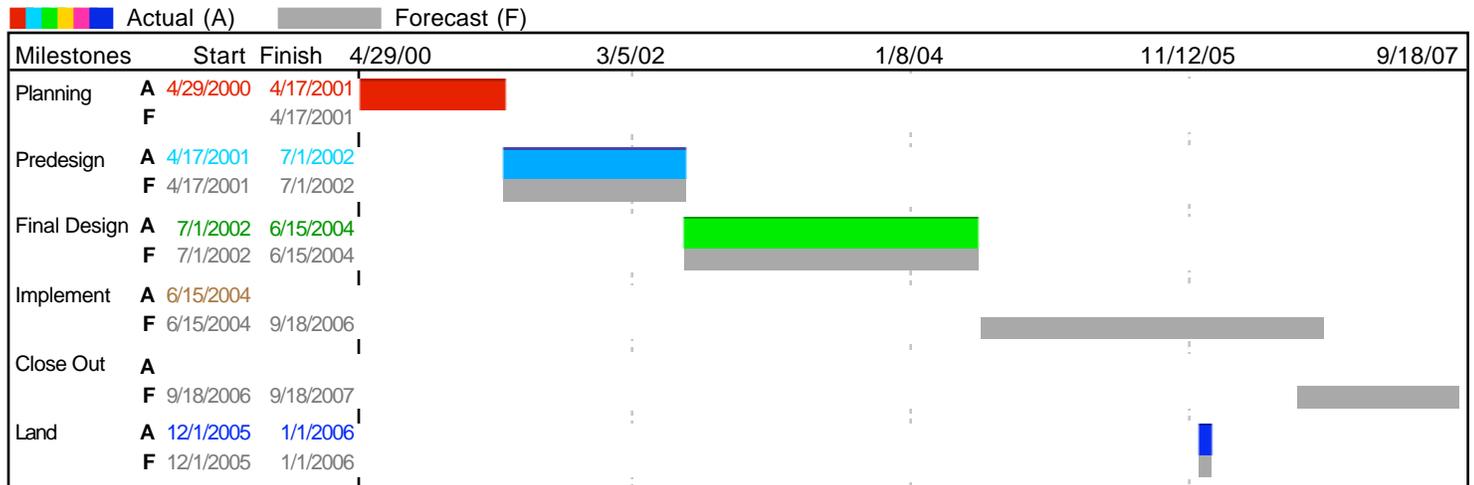
The existing 1.6-mgd Pacific Pump Station has insufficient capacity to convey existing and projected future peak flows. To meet flow demands through 2030, a new 3.3-mgd pump station will be constructed in an industrial zone site two blocks west of the existing station.



King County

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Milestone Schedule



Schedule Adjustments

No change.

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	652,633	2,539,808	-7,560	2,532,248	1,599,086	158. %	1,732,001	2,663,584	4,175,623	63.6 %	4,376,672
Construction Contracts	652,633	2,538,713	-7,560	2,531,153	1,599,086	4 %	1,732,001	2,662,284	4,175,623	%	4,376,466
Other Capital Charges	0	1,094	0	1,094	0	%	0	1,300	0	%	206
Owner Furnished	0	0	0	0	0	%	0	0	0	%	0
NON-CONSTRUCTION	102,512	520,664	9,709	530,373	447,344	118. %	437,251	2,347,956	2,900,655	81.3 %	2,723,095
Engineering	62,874	161,884	0	161,884	268,696	6 %	200,832	1,513,765	1,998,313	%	1,795,112
Misc. Services	2,366	7,344	42	7,386	23,898	%	23,201	23,355	50,805	%	40,002
Permitting & Agency	3,671	25,870	73	25,943	0	%	0	50,362	34,099	%	24,492
Planning & Mgt Svs	1,656	16,307	2,812	19,119	0	%	0	17,707	0	%	0
Right-of-Way	0	600	0	600	0	%	0	9,900	30,000	%	9,300
Staff Labor	31,945	308,660	6,782	315,442	154,751	%	213,217	732,868	787,438	%	854,189
PROJECT RESERVE	0	0	0	0	0	0.0 %	0	0	729,934	0.0 %	708,674
Project Reserve	0	0	0	0	0	%	0	0	729,934	%	708,674
Total \$	755,145	3,060,472	2,149	3,062,621	2,046,430	149. %	2,169,252	5,011,540	7,806,212	64.2 %	7,808,441

Cost/Budget Adjustments

No change.

Contract Status - Pacific Pump Station - 423518

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
C33096C Pacific Pump Construction	\$3,792,143		\$519,710	14%	6	\$4,311,853	\$3,336,113	19	77%
E03006E Pacific Pump Engineering	\$1,351,537		\$373,756	28%	1	\$1,725,293	\$1,565,449	61	91%

DECEMBER 2005

423297 RWSP Local System I/I Control



Project Description

The Inflow/Infiltration (I/I) Control Program is designed to reduce I/I that flows into the County's wastewater conveyance and treatment system from local component agency sewers. This program, based on a cooperative partnership between King County and its 34 local component agencies is designed to:

- meter and identify I/I sources in local sewer systems
- conduct pilot I/I rehabilitation projects in order to identify cost effective I/I removal techniques
- regionally evaluate control solutions and their benefit
- design a long-term enforceable control program to reduce I/I coming from local sewer systems.

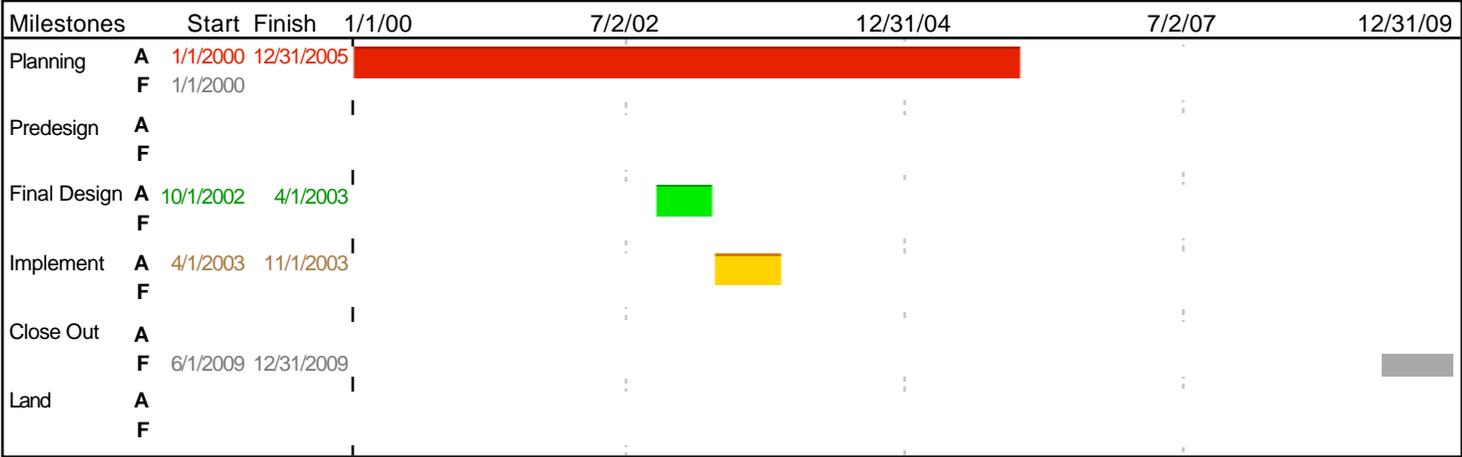


King County

Department of
Natural Resources and Parks
Wastewater Treatment Division

Milestone Schedule

Actual (A) Forecast (F)



Schedule Adjustments

None

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	0	2,720	0	2,720	0	0.0 %	0	5,455,025	5,420,430	100. %	5,452,305
Construction Contracts	0	2,720	0	2,720	0	%	0	5,419,822	5,417,425	6 %	5,417,102
Other Capital Charges	0	0	0	0	0	%	0	9,131	0	%	9,131
Owner Furnished	0	0	0	0	0	%	0	26,073	3,005	%	26,073
NON-CONSTRUCTION	299,905	1,996,919	7,290	2,004,209	3,053,950	65.6 %	4,214,600	32,599,711	39,555,898	82.4 %	39,634,207
Engineering	219,037	1,374,249	0	1,374,249	2,163,000	%	3,000,000	25,116,285	29,203,220	%	28,571,309
Misc. Services	11,594	52,021	197	52,218	67,980	%	27,600	590,919	929,565	%	736,678
Permitting & Agency	0	0	0	0	0	%	0	1,865,036	1,865,036	%	1,865,036
Planning & Mgt Svs	0	0	0	0	0	%	0	45,533	0	%	0
Right-of-Way	0	0	0	0	0	%	0	0	0	%	0
Staff Labor	69,274	570,648	7,094	577,742	822,970	%	1,187,000	4,981,938	7,558,077	%	8,461,184
PROJECT RESERVE	0	0	0	0	0	0.0 %	0	0	0	0.0 %	0
Project Reserve	0	0	0	0	0	%	0	0	0	%	0
Total \$	299,905	1,999,639	7,290	2,006,929	3,053,950	65.7 %	4,214,600	38,054,736	44,976,328	84.6 %	45,086,512

Cost/Budget Adjustments

None

Contract Status - RWSP Local System I/I Control - 423297

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
E93051E Regional Inflow Engineering	\$19,410,131		\$8,445,941	44%	4	\$27,856,072	\$24,747,312	71	89%

DECEMBER 2005

423368 Sediment Management Plan



Project Description

The Sediment Management Program addresses sediment contamination cleanups required under federal CERCLA and state MTCA regulations. The SMP objectives are to repair potential environmental damage in a timely, efficient and economical process, to prevent harm to public health, and to limit future liability.



King County

Department of
Natural Resources and Parks
Wastewater Treatment Division

Milestone Schedule

Milestones	Start	Finish	12/19/00	3/23/04	6/26/07	9/28/10	12/31/13
Planning	A 12/19/2000	F 12/19/2000 12/30/2010					
Pre-design	A	F 12/30/2010					
Final Design	A						
	F						
Implement	A						
	F						
Close Out	A						
	F	12/31/2013					
Land	A						
	F						

Schedule Adjustments

- Portion of construction costs for start of Denny will be delayed into the 2007-8 dredging window as Ecology has not assigned a site manager.
- Portion of construction costs are for a share of Hanford/Landor costs that the Port of Seattle incurred during a navigation dredging in 2004-5. MOA signed with the Port and Seattle will likely move allocation process into 2007 so no construction money will be dispersed until at least 2007.

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	0	0	0	0	553,242	0.0 %	0	5,412	28,214,787	0.0 %	27,772,951
Construction Contracts	0	0	0	0	553,242	%	0	0	28,209,376	%	27,767,539
Other Capital Charges	0	0	0	0	0	%	0	0	0	%	0
Owner Furnished	0	0	0	0	0	%	0	5,412	5,412	%	5,412
NON-CONSTRUCTION	210,854	688,743	5,404	694,146	1,326,029	52.3 %	1,845,846	5,218,226	11,411,875	45.8 %	12,048,394
Engineering	170,624	268,902	0	268,902	647,094	%	1,107,000	1,195,496	5,371,015	%	4,463,656
Misc. Services	4,629	87,001	0	87,001	678,935	%	287,000	1,589,602	4,916,322	%	2,080,329
Permitting & Agency	0	0	0	0	0	%	50,000	96,034	96,034	%	419,455
Planning & Mgt Svs	0	13,640	0	13,640	0	%	0	360,702	0	%	0
Right-of-Way	0	0	0	0	0	%	0	0	0	%	0
Staff Labor	35,600	319,199	5,404	324,603	0	%	401,846	1,976,392	1,028,504	%	5,084,954
PROJECT RESERVE	0	0	0	0	0	0.0 %	0	0	0	0.0 %	0
Project Reserve	0	0	0	0	0	%	0	0	0	%	0
Total \$	210,854	688,743	5,404	694,146	1,879,271	36.9 %	1,845,846	5,223,638	39,626,662	13.2 %	39,821,345

Cost/Budget Adjustments

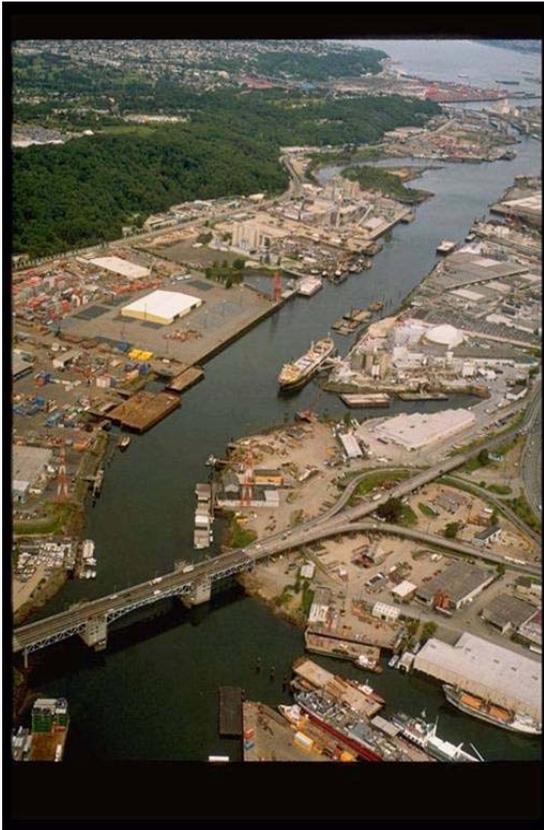
- Construction costs projected in 2006 are delayed into 2007 for Denny
- Construction costs for Hanford/Lander are delayed into future years due to negotiations with Port of Seattle and City of Seattle to conduct joint work on East Waterway. Allocation process will determine cost shares and timing of payments.

Contract Status - Sediment Management Plan - 423368

Contract	Original Contract Amount	Phased Amendments	Non-Phased Amendments or Change Orders	Am. or Change Order %	No. of Am. or CO's to Date	Current Contract Amount	Amount Paid	Through Payment No.	% Complete
P23009P Sediment Management	\$526,052		\$0	0%	0	\$526,052	\$312,279	38	59%
P39020P Phase 2 Discharge Modeling	\$266,664		\$0	0%	0	\$266,664	\$212,729	6	80%
P03014P Discharge Modeling	\$53,692		\$10,136	19%	1	\$63,828	\$63,383	12	99%

DECEMBER 2005

423589 Lower Duwamish Waterway Superfund



Project Description

The project implements the County's shared responsibilities under a signed Administrative Order on Consent (AOC) to conduct a remedial investigation/feasibility study for the Lower Duwamish Waterway Superfund Site and pay for EPA and Ecology oversight costs.



King County

Department of
Natural Resources and Parks
Wastewater Treatment Division

Milestone Schedule

Actual (A) Forecast (F)

Milestones	Start	Finish	1/1/05	10/2/05	7/2/06	4/1/07	12/31/07
Planning	A	1/1/2005					
	F	1/1/2005	12/31/2007				
Predesign	A						
	F						
Final Design	A						
	F						
Implement	A						
	F						
Close Out	A						
	F						
Land	A						
	F						

Schedule Adjustments

none

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	0	0	0	0	0	0.0 %	0	0	0	0.0 %	0
Construction Contracts	0	0	0	0	0	%	0	0	0	%	0
Other Capital Charges	0	0	0	0	0	%	0	0	0	%	0
Owner Furnished	0	0	0	0	0	%	0	0	0	%	0
NON-CONSTRUCTION	347,211	1,548,981	23,200	1,572,181	1,445,060	108. %	1,977,495	1,548,981	3,845,217	40.0 %	4,980,416
Engineering	797	11,315	0	11,315	803,885	8 %	1,252,585	11,315	1,748,949	%	3,006,824
Misc. Services	218,436	1,070,515	12	1,070,527	293,550	%	285,000	1,070,515	66,625	%	682,953
Permitting & Agency	0	0	0	0	0	%	0	0	0	%	0
Planning & Mgt Svs	988	988	7,004	7,991	0	%	0	988	0	%	0
Right-of-Way	0	0	0	0	0	%	0	0	0	%	0
Staff Labor	126,991	466,164	16,185	482,348	347,625	%	439,910	466,164	2,029,644	%	1,290,638
PROJECT RESERVE	0	0	0	0	0	0.0 %	0	0	0	0.0 %	0
Project Reserve	0	0	0	0	0	%	0	0	0	%	0
Total \$	347,211	1,548,981	23,200	1,572,181	1,445,060	108. %	1,977,495	1,548,981	3,845,217	73.9 %	4,980,416

Cost/Budget Adjustments

Total Project costs are projected to increase to \$5.7 million due to increased effort for all sampling conducted to date and expected increased costs in developing and gaining EPA approval of final deliverables.

DECEMBER 2005

423523 RWSP Water/Wastewater Conservation Program



Project Description

Water conservation is a critical component of holistic water resource management. This project has allowed staff to work cooperatively with regional water purveyors, to implement model projects that demonstrate how water conservation can save water and money and provide a variety of public education tools on water conservation.



King County

Department of
Natural Resources and Parks

Wastewater Treatment Division

Milestone Schedule

Actual (A) Forecast (F)

Milestones	Start	Finish	1/1/01	7/3/02	1/1/04	7/1/05	12/31/06
Planning	A	12/31/2006					
	F	1/1/2001					
Predesign	A						
	F						
Final Design	A						
	F						
Implement	A						
	F						
Close Out	A						
	F						
Land	A						
	F						

Schedule Adjustments

Due to a reorganization at Facilities Maintenance and plumbers being taken from this job to higher internal priority jobs in 2005, the project is extended for one year to complete the work begun in 2005 by the end of 2006.

Cost Summary

Expense	Annual Expenditures				2005 Annual Budgeting			Lifetime Expenditures and Budgeting			
	IBIS DEC-05	IBIS YTD DEC-05	Other Comtd	IBIS YTD +Comtd	Annual Budget	%Spent Budget	Annual Planned	IBIS LTD DEC-05	Lifetime Budget	%Budget Spent	Lifetime Planned
CONSTRUCTION	0	-482	0	-482	0	0.0 %	0	60,386	20,562	293. %	20,562
Construction Contracts	0	0	0	0	0	%	0	0	0	7 %	0
Other Capital Charges	0	0	0	0	0	%	0	0	0	%	0
Owner Furnished	0	-482	0	-482	0	%	0	60,386	20,562	%	20,562
NON-CONSTRUCTION	2,968	111,578	32	111,610	313,635	35.6 %	313,635	1,102,106	1,433,569	76.9 %	1,433,569
Engineering	0	0	0	0	0	%	0	0	231,132	%	231,132
Misc. Services	455	97,173	0	97,173	313,635	%	313,635	544,291	1,341,618	%	1,341,618
Permitting & Agency	0	0	0	0	0	%	0	0	0	%	0
Planning & Mgt Svs	0	0	0	0	0	%	0	231,132	0	%	0
Right-of-Way	0	0	0	0	0	%	0	0	0	%	0
Staff Labor	2,514	14,405	32	14,437	0	%	0	326,683	-139,182	%	-139,182
PROJECT RESERVE	0	0	0	0	0	0.0 %	0	0	0	0.0 %	0
Project Reserve	0	0	0	0	0	%	0	0	0	%	0
Total \$	2,968	111,096	32	111,128	313,635	35.4 %	313,635	1,162,492	1,454,131	79.9 %	1,454,131

Cost/Budget Adjustments

Although there are no changes in the allocated funds for this project, the project was extended for one year to spend the remainder of 2005 funding because several projects begun in 2005 were not finished. (For the health facilities retrofits, Facilities Management labor were reassigned to other higher priority projects for that department, these efforts were shifted into 2006. For the King County WTD building audits, the jail project took more time than planned and audits and implementation of retrofits shifted into 2006.)