



**REPORT TO CORE AREA LIQUID WASTE MANAGEMENT COMMITTEE
MEETING OF WEDNESDAY 23 MARCH 2011**

**SUBJECT PROGRAM MANAGEMENT CONSULTING SERVICES BUDGET STATUS – CORE
AREA WASTEWATER TREATMENT PROGRAM**

ISSUE

To provide the Core Area Liquid Waste Management Committee (CALWMC) with an update on the Program Management and Technical Services budget for the Core Area Wastewater Treatment Program (CAWTP).

BACKGROUND

The spreadsheet in Appendix A provides a summary of the Program Management and Technical Services budget as of February 28, 2011. The services for February include general technical services, biosolids facility siting analysis and program management planning and scheduling. Capital Regional District (CRD) staff continue to closely monitor the Program Management and Technical Services budget. There is approximately \$166,000 remaining in the budget as of February 28, 2011.

At the 23 February 2011, meeting, Director Lucas requested an explanation for the costs incurred under Task 231. The services provided for this task include meetings with CRD staff, informal meetings with ten key stakeholders and group representatives, as well as follow-up telephone conversations with those not able to participate in the face-to-face meetings. This information was used to prepare an informal public consultation report for a combined liquids/biosolids facility location. The report identifies the planning context and issues for the subject area. The report also provided recommendations for the public consultation process. The report was not made public as the McLoughlin/Hartland option became the selected system configuration.

FINANCIAL IMPLICATIONS

Funding for this work is included in the budget in Bylaw No. 3615 "Liquid Waste Management Core Area and Westshore Service Loan Authorization Bylaw No. 1 2009".

RECOMMENDATION

That the Core Area Liquid Waste Management Committee receive this report for information.

Tony Brcic, PEng
Project Manager, Core Area Wastewater Treatment

J.A. (Jack) Hull, MBA, PEng
General Manager, Integrated Water Services
Concurrence

TB:hr
Attachment: 1

Core Area Wastewater Treatment Program Budget Status as of February 28, 2011
Stantec Consulting Ltd. - Program Management and Technical Services

Original Tasks (July 2009)

Task #	Task	Original Budget	Revised Budget	Invoiced to Feb 28, 2011	% Comp.	Budget Remaining
201	Program Management	\$610,974	\$424,500	\$374,014.74	88%	\$50,485.26
202	Business Plan Support	\$112,559	\$150,000	\$146,079.98	97%	\$3,920.02
203	Public Consultation Support	\$160,052	\$6,489	\$6,489.00	100%	\$0.00
204	LWMP Support	\$85,871	\$23,354	\$23,354.11	100%	\$0.00
205	Technical Support	\$297,350	\$224,136	\$224,136.20	100%	\$0.00
206	Permitting Support	\$83,958	\$10,602	\$10,602.39	100%	\$0.00
207	Options Analysis and Technical Support	\$1,208,001	\$1,111,000	\$1,097,689.67	99%	\$13,310.33
208	Investigation of Heat Recovery for James Bay	\$227,987	\$106,258	\$106,257.95	100%	\$0.00
209	Integration of I&I Management – Clover Point	\$95,456	\$47,747	\$47,746.82	100%	\$0.18
211	Biosolids Management Plan	\$355,336	\$389,425	\$389,424.78	100%	\$0.00
213	Effluent Reuse and Heat Recovery for U Vic.	\$176,169	\$93,517	\$93,517.48	100%	\$0.00
216	West Shore Plant	\$68,597	\$71,688	\$71,687.70	100%	\$0.00
299	Other Expenses	\$82,910	\$122,680	\$89,670.01	73%	\$33,009.99
	Sub-total	\$3,565,220	\$2,781,397	2,680,670.83	96%	\$100,725.78

New Tasks

Task #	Task	Original Budget	Revised Budget	Invoiced to Feb 28, 2010	% Comp.	Budget Remaining
221	Upper Victoria Harbour - Preliminary Investigations	\$0	\$260,208	\$260,207.59	100%	\$0.00
224	Macaulay Point - Preliminary Works	\$0	\$24,056	\$24,056.03	100%	\$0.00
225	BC Hydro Investigations	\$0	\$2,600	\$1,441.12	55%	\$1,158.88
227	Biosolids Backup Options	\$0	\$47,792	\$47,792.37	100%	\$0.00
228	Discussion with Kilns and Mills	\$0	\$11,700	\$6,286.88	54%	\$5,413.12
230	Upper Victoria Harbour - Environmental & Geotech	\$0	\$57,894	\$57,894.44	100%	\$0.00
231	Upper Victoria Harbour - Public Consultation	\$0	\$15,517	\$15,516.64	100%	\$0.00
232	Victoria Harbour and Royal Roads Crossings	\$0	\$144,000	\$133,608.20	93%	\$10,391.80
233	Review of EA Reports - McLoughlin Pt.	\$0	\$23,936	\$18,989.24	79%	\$4,946.76
234	Conveyance - Clover Pt. to McLoughlin Pt.	\$0	\$44,000	\$17,826.90	41%	\$26,173.10
235	New Outfall at McLoughlin Pt. - Hydraulics	\$0	\$35,000	\$20,606.39	59%	\$14,393.61
236	Concept Designs - Clover, McLoughlin and Macaulay	\$0	\$71,120	\$71,120.17	100%	\$0.00
238	Biosolids Siting	\$0	\$46,000	\$42,712.68	93%	\$3,287.32
	Sub-total	\$0	\$783,823	\$718,058.65	92%	\$65,765
	Total	\$3,565,220	\$3,565,220	\$3,398,729.48	95%	\$166,490.37