

REPORT TO PORT RENFREW LOCAL SERVICES COMMITTEE MEETING OF THURSDAY 11 FEBRUARY 2010

SUBJECT

COMPLETION OF CAPITAL IMPROVEMENTS TO THE PORT RENFREW SOLID WASTE TRANSFER STATION

PURPOSE

To present the Port Renfrew Local Service Committee (PRLSC), information, alternatives and a recommendation regarding the completion of capital upgrades at the Port Renfrew Solid Waste Transfer Station.

BACKGROUND

The capital upgrades to the site are a compilation of the concept design drawing 20-W105, committee member's suggestions at both the 29 January 2009 committee meeting and the 02 March 2009 site visit by staff. The site's improvements include provision of permanent placement for the plastics, metals and mixed papers recycling bins, bear proofing of solid waste surround fencing, vegetative screening, utility installation to the attendant's trailer, widening of the driveway and turn-around lane, and partial paving of the site. Paving of the remaining gravel areas of the site remains outstanding, however, were not identified in this phase of the project. Included is the installation of approximately 30 metres of drainage culvert, crossing under the Telus access driveway as requested and funded by Telus.

The original approved budget of \$71,000 for all aspects of the project could not support the necessary minimum paving for the site. In September 2009, the PRLSC approved the transfer of remaining available funds from the capital reserve fund to allow staff to complete the asphalt paving to make safe the widened driveway and the hauling contractor's access to the roll-off bins. The project was fully completed by 09 December and within the approved budget (Attachment 1). Minor drainage issues remain at the high side (rear) of the site, which will be addressed by the resident attendant in the spring of 2010.

Information signs were posted on site in January 2010 informing the public regarding Prohibited Wastes; a \$250 fine was levied against the service in 2009 for drywall found in the solid waste container delivered to Hartland. "Property of CRD" signs have also been affixed to the new Household Hazardous Waste containers, to help the public differentiate between recyclable waste and permanent site storage facilities.

The site is now aesthetically improved by the extent of asphalt paving and the planting of hedging cedars fronting the Parkinson Road site line. The widened driveway access and re-design of the bin placements minimize the potential of vehicle accidents on Parkinson Road as all truck and private vehicle movement can now be fully contained on site.

The humane bear proofing measures installed at the station are hoped to discourage animals from visiting the site and therefore minimize potential human contact. The solid waste will no longer be easily accessible to animals due to the hinged locking gates and the bear deterrent added to the top of the existing fencing.

Port Renfrew Local Services Committee – 11 February 2010 Completion of Capital Improvements to Solid Waste Transfer Station Page 2

ALTERNATIVES

- 1. That the Port Renfrew Local Service Committee receive this report for information.
- That the Port Renfrew Local Service Committee receive this report and request further information from staff.

IMPLICATIONS

The site improvement works were fully funded through the Capital Reserve Fund with no impact to the operating budget. The 2009 Capital Reserve Fund has a closing balance of approximately \$750.

SUMMARY

Improvements to the Port Renfrew transfer station approved by the PRLSC in 2009 are complete. After completion of all works, there remains approximately \$750 available in the capital reserve fund.

RECOMMENDATION

That the Port Renfrew Local Service Committee receive this report for information.

Gary Pleven AScT

Engineering Technician 5

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Attachments: 1

TOTAL ANTICIPATED COSTS FOR CAPITAL WORKS AT PORT RENFREW REFUSE TRANSFER STATION.

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	Apr-10	Jun-29	Courier Svrcs: tendering	UPS	\$11.09	\$0.55	\$0.00	\$11.64
71226	Mar-31	Apr-20	Investigative machine work	Majack Lumber	\$665.00	\$33.25	\$0.00	\$698.25
n/a	Apr-14	Apr-27	Building/Plumbing permit	CRD Building Svcs	\$614.00	\$30.70	\$0.00	\$644.70
n/a	May-28	May-28	Construction paint	Rona	\$13.16	\$0.66	\$0.92	\$14.74
71227	May-07	Jun-22	Steel rails (4) for bin travel	Wilkinson Steel	\$2,724.22	\$136.21	\$178.22	\$3,038.65
71229	May-08	Aug-31	Fencing and pipe rails	Tower Fence	\$8,080.00	\$404.00	\$0.00	\$8,484.00
71230	Apr-28	90-Inc	Contracted tendered works	CHEW Excavating Ltd.	\$27,800.00	\$1,390.00	\$0.00	\$29,190.00
71230	Jun-01	Jul-08	Extra Authorized works CHEW.	CHEW Excavating Ltd.	\$1,292.47	\$64.62	\$0.00	\$1,357.09
71230	Jun-01	Jul-08	Telus driveway drainage work*	CHEW Excavating Ltd.	\$1,000.00	\$50.00	\$0.00	\$1,050.00
71232	Jul-30	Aug-31	Gravel ramp and rail setting	Majack Lumber	\$1,680.00	\$84.00	\$0.00	\$1,764.00
71236	Oct-01	Oct-13	Rail securing.	Bin Boy Svcs.	\$3,986.00	\$199.30	\$0.00	\$4,185.30
71236	Oct-01	Oct-13	Rotation of bin hatches	Bin Boy Svcs.	\$1,122.00	\$56.10	\$0.00	\$1,178.10
71238	Nov-23	Dec-07	asphalt paving of approaches and d/w ramp	Capital City Paving	\$10,200.00	\$510.00	\$0.00	\$10,710.00
n/a	Dec-18	Dec-23	Information signs for public	Sideline Signs	\$276,50	\$13.82	\$0.00	\$290.32
Totals					\$59,187.94 \$2,959.39	\$2,959.39	\$179.14	\$62,616.79

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#Od	ORDER	PAID	DESCRIPTION OF WORKS	CONTRACTOR/SUPPLIER	INET COST	GST	PST	TOTAL
71228	May-07	Jun-15	500 gallon poly tank (SS utility)	Andrew Sheret	\$1,004.00	\$50.20	\$54.53	\$1,108.73
71230	Jun-01	3ul-08	Plumbing Services: H2O and tank install	CHEW Excavating Ltd.	\$2,138.90	\$106.95	\$0.00	\$2,245.85
6130340	Jul-03	Jul-03	Meter setting and parts	CRD Stores	\$482.55	\$24.12	\$0.00	\$506.67
71235	Sep-04	Sep-22	Black/grey water plumbed to holding tank	Aquarius Plumbing	\$440.00	\$22.00	\$0.00	\$462.00
71230	Jun-01	30-Inc	Hydro/Telus Services: conduit installation	CHEW Excavating Ltd.	\$1,970.52	\$98.53	\$0.00	\$2,069.05
71237	Sep-01	Oct-16	Electrical upgrade to 80 amps. (estim.)	Atlas Communication	\$1,865.00	\$93.25	\$0.00	\$1,958.25
Totals					24,900.97	\$395.05	\$54.53	\$8,350.55
Total both phases	phases:				\$67,088.91	\$3,354.44	\$233.67	\$70,967.34
Internal charges	arges		Description of Support Service	T Cost				
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CE.229.4001.40		Design and	and office/contract administration	87.186,28				
CE.229.4001.42	01.42	Drafting ser	services	\$1,241.63				

						\$70,967.34 includes PST/GST if applicable	15%			GST credit paid back to capital budget			Final budget analysis. Project complete.	
\$2,591.89	\$1,241.63	\$6,741.47	\$10,574.99			\$70,967.34	\$10,574.99	\$81,542.33						
dministration		ald inspection		\$71,000.00	\$6,187.89				-\$4,354.44	\$3,354.44	\$1,000.00	\$0.00		
Design and office/contract administration	Drafting services	Project management and field inspection	ts	ED BUDGET	SANSFER	CTED WORKS	AL COSTS	ite	LABLE	GST REBATE BACK TO BUDGET	eway donation	RD (-)		
CE.229.4001.40	CE.229.4001.42	CE.229.4001.66	Total internal costs	TOTAL APPROVED BUDGE	ADDITIONAL TRANSFER	TOTAL CONTRACTED WORKS	TOTAL INTERNAL COSTS	Total costs to date	BALANCE AVAILABLE	GST REBATE BA	\$1000 telus driveway donation	CARRY FORWARD (-)		