



Central Newfoundland Waste Management
P. O. Box 254, Norris Arm, NL, A0G 3M0
Phone: 709 653 2900
Fax :709 653 2920
Web: www.cnwmc.com E-mail: Info@cnwmc.com

TECHNICAL COMMITTEE MEETING Regional Site, Norris Arm 9:00 a.m..
March 24, 2016

Attendance:

Jeff Saunders, Chair	Town of Grand Falls-Windsor
Glenn Arnold	CNWM Board Director
Allan Scott	Ex-Officio – Chair CRSB
Marie Ryan	Environment & Conservation - Conference call
Robert Locke	Service NL - conference Call
Stephen Brubridge	Town of Gander
Marjorie Gaulton	Norris Arm North
Karl Boone	Service NL
Ed Evans	COA, CNWM
Karen White-Attwood	Manager of Finance/Administration - CNWM
Wayne Manuel	Bae NewPlan – conference call
Mark Attwood	Manager of Operations– CNWM
Ray Chant	Water Specialist - CNWM

Apologies

Joe Dunphy	Municipal and Intergovernmental Affairs
Courtney Hunt	Service NL

1. Update– Progress Report from Bae NewPlan

Regional Site

RS11 Leachate Treatment
Leachate treatment upgrading
- Need to consider long term approach to upgrading required for iron and other metals removal

MRF Budget Update

Sept 17, 2015

ITEM	Approved Budget	Final Estimated Cost	Variance	Paid to Date	Remaining to be Paid	Total
CP1 (Sorting Equipment Machinex)	\$6,330,140	\$7,132,043	\$801,903	\$6,479,096	\$652,947	\$7,132,043
CP2 (Building Envelope, Can Am Platforms)	\$3,037,845	\$2,676,510	-\$361,335	\$2,676,510	\$0	\$2,676,510
CP3 Site Grading , (Penney Paving)	\$600,000	\$533,416	-\$66,584	\$533,416	\$0	\$533,416
CP4 Building interior	\$3,662,155	\$6,008,252	\$2,346,097	\$5,630,862	\$377,390	\$6,008,252
CP5 Site Servicing	\$620,000	\$915,106	\$295,106	\$764,194	\$150,912	\$915,106
CP6 Site Paving	\$400,000	\$728,357	\$328,357	\$728,357	\$0	\$728,357
CP7A Transfer Trailers	\$290,000	\$302,400	\$12,400	\$302,400	\$0	\$302,400
CP7B Wheel Loader	\$185,000	\$228,000	\$43,000	\$228,000	\$0	\$228,000
CP7C Light Equipment	\$295,000	\$0	-\$295,000	\$0	\$0	\$0
Tractor Truck	\$130,000	\$129,731	-\$269	\$129,731	\$0	\$129,731
Furniture	\$40,000	\$0	-\$40,000	\$0	\$0	\$0
Telecommunications (phones/internet)	\$25,000	\$0	-\$25,000	\$0	\$0	\$0
Computers	\$12,000	\$0	-\$12,000	\$0	\$0	\$0
Signage	\$10,000	\$10,000	\$0	\$0	\$10,000	\$10,000
Engineering	\$1,624,899	\$1,554,545	-\$70,354	\$1,441,740	\$112,805	\$1,554,545
Geotechnical	\$50,000	\$0	-\$50,000	\$0	\$0	\$0
Subtotal	\$17,312,039	\$20,218,359	\$2,906,320	\$18,914,306	\$1,304,053	\$20,218,359
Contingency	\$865,602	\$200,000	-\$665,602	\$0	\$200,000	\$200,000
HST	\$2,363,093	\$2,654,387	\$291,293	\$2,458,860	\$195,527	\$2,654,387
Subtotal	\$20,540,734	\$23,072,746	\$2,532,012	\$21,373,166	\$1,699,580	\$23,072,746
GST Rebate	\$908,882	\$1,020,918	-\$112,036	\$945,715	\$75,203	\$1,020,918
TOTAL	\$19,631,852	\$22,051,828	\$2,419,976	\$20,427,451	\$1,624,377	\$22,051,828

March 24, 2016

RS13 MRF

Contracts

CP4 Building Mechanical and Electrical (Brook Construction)

- Final deficiency inspection required

CP5 Site Servicing (Newfound Construction)

- Air release to be installed on altitude valve. Two week before delivered. Contractor will install as soon as received
- Altitude valve back pressure to be adjusted by the contractor when on site installing the air release. Fire pump installer having difficulty finding training paper work; Willing to return to site for retraining at no cost. Also will trouble shoot false alarms with Troy life Safety

RS13 MRF

Outstanding items

Roof exhaust fans

- Installed and commissioned

Additional sprinklers

- Installed and commissioned

High demand Water Alarm

- HRI to provide more info on alarm

Metering for MRF heat

- Training or reading meters arranged

Fire Alarm System

- Operation of system to be verified
- ADT to connect auto dialer for alarms
- HRI to be trained on operation of Fire Pump
- Vipond to provide additional training to HRI
- Smoke detectors to be changed out by Brook Construction for heat detectors

Loading Doors

- Operation of doors being verified and signed off by HRI

MRF – Sorting Equipment and Reject Material issue

- Optical sorter installed; a better sort for plastic/ tetra – working well
- Reversible conveyer system is working in the cabins

Landfill Expansion – Cell # 2

- IFA drawings issued to CRSB, MIGA and DOE

Shredder

- MMSB to fund the cost of the Shredder
- A tour will take place end of March to look at different types of shredders. Central rep, Western rep, Burin rep and MMSB will take part in the tour.

Metering of Incoming power to MRF

- Proposal submitted by BNG
- On hold till CRSB meets with NL Power

Fall Arrest Anchor System

- Working on tender documents
- Estimated completion in two weeks

Regional site Certificates of Approval from Environment

- COA for C&D landfill
Waiting on comments from CRSB
- Public Education Plan
Completed. To be sent to CRSB for comments
- Preliminary Facility Decommissioning Plan (within 1 year of COA)
Decommissioning plan 40% complete
- HHW Facilities Operations Plan
Plan submitted to CRSB for review and comment

Local Waste Management Facilities

LWMF COA Plans required to be submitted to DOE

- Facility Specific Environmental Monitoring Plan
Plan submitted to CRSB for review and comment
- Program to manage and control vectors, rodents, birds and wildlife

EQ24 – Onboard Scales – Collection trucks

- Recommend to the Board to accept the offer # 2 as presented from Saunders Equipment and invoice for any cost to CRSB in removing the scales from the trucks.

Sewage sludge Disposal

- Waiting on proposal from Pardy's

4. Other Business

Waste Water Specialist

- meetings held with all communities, working with communities on putting together assurance manuals and procedures manuals.
- identified several issues, but the project is going very well

Bids/Pods

Gull Management program was listed on both sites but no interest was received

Used Tire Facility

- Lease agreement to be signed

5. Meridian Close out update

- Carmanville to be reviewed in the Spring. Gander site to remain open until a resolve for Central septic

6. Next Meeting –Call of the chair

7. Adjournment