



Central Newfoundland Waste Management

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TECHNICAL COMMITTEE MEETING Regional Site, Norris Arm 9:00 a.m.. May 8, 2014

Attendance:

Allan Scott	Ex-Officio – Chair CRSB
James Blackwood	Town of Gander
Marjorie Gaulton	Norris Arm North
Joe Dunphy	Municipal Affairs
Glenn Arnold	CNWM Board Director
Ed Evans	Manager, CNWM
Karen White-Attwood	Executive Assistant/Finance, CNWM
Mark Attwood	Operations Supervisor – CNWM
Marie Ryan	Environment & Conservation – Conference Call
Wayne Manuel	Bae NewPlan

Apologies

Jeff Saunders, Chair	Town of Grand Falls-Windsor
Robert Locke	Service NL
Chris Power	Municipal Affairs – Has returned to his previous position with Municipal Affairs in Corner Brook
Boyd Wright	Municipal Affairs

1. Update– Progress Report from Bae NewPlan

Regional Site

RS10 Site Buildings

-Surge protection report

- Recommend to the Board to approve installation of full protection up to a maximum cost of \$80,000. Checking to see if cost will be covered under capital

RS11 Leachate Treatment

- Preparing scope of work for DOE requested study of leachate treatment
- Engaging specialist to review leachate testing results and make recommendations for improvement, also make recommendations on flow meter.
- Leachate valve
 - o REL preparing Safe Work Procedure to extend manhole height
- Waiting on results of last test to review more options. A meeting will be set asap to focus on finding a solution that will fix the system.

Projected Future Costs

– Funding available	20,445,084
– Less preliminary revised MRF costs	20,075,631
– Funding available after MRF	369,453
– Cost priority one items	2,065,632
• Approx \$350 k of priority one items committed	
– Cost priority two items	1,042,500

RS13 MRF

Sorting System

Proposed Contracts

- CP1 Sorting Equipment (Machinex)
 - Design drawings being completed
 - Equipment being manufactured

- CP2 Pre-engineered Building (Can AM Platforms)
 - Project substantially complete
 - Final inspection completed and deficiency list prepared

- CP4 Building Mechanical and Electrical (Brook Construction)
 - Contract Awarded
 - Waiting on ground to thaw before starting work. This may have an impact on the Machinex's schedule

- CP5 Site Servicing
 - Tender documents 95% complete

- CP6 Site Paving
 - Tender documents 30% complete

- CP7 Equipment
 - Tender documents 50% complete

- Shunt Truck or Tractor
 - Contract awarded , delivery 90 days from award

RS13 – MRF – Operations

- RFP closed and two proposals received. One proposal determined to be technically non-compliant. Board Representatives will request a meeting with Scotia to discuss their proposal and costs.

RS17 HHW - Items for Startup

- Certificate of Approval To Operate HHW from DOE
- Operations plan submitted to DOE

- Certificate of Approval to Collect and Transport HHW for DOE
- Operations and Emergency response plan submitted to DOE

FIRE PROTECTION

- Need to be put in place

RS22 Fuel Storage (B&M Manufacturing)

- Looking at installing a refueling pad

Regional site Certificates of Approval from Environment

- COA for Regional Site received
 - Should have meeting with DOE to review COA
- COA for C&D landfill
 - Draft plan submitted to CRSB for review and comment
- Public Education Plan – Plan being prepared
- Environmental Monitoring Plan
 - Plan approved by DOE
- Certificate of Completion required to be submitted
- 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

C&D Transfer Vehicle

- Transfer unit supplied by Nexgen for Eastern waste

Local Waste Management Facilities

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LWMF COA Plans required to be submitted to DOE

- Confirmatory list of specifications
- Operations and Maintenance plan
 - Draft plan submitted to DOE
- QA/QC protocols
- Facility operations plan
 - Draft plan submitted to DOE
- Education plan (the Education Plan for the Regional Site should cover this requirement)
- Facility Specific Environmental Monitoring Plan
 - Plan submitted to CRSB for review and comment
- Program to manage and control vectors, rodents, birds and wildlife
- HHW Transportation plan
 - Plan 75% complete
- Annual Monitoring of Operations Report (January 31 each year)
- Certificate of Completion required to be submitted
- Preliminary Facility Decommissioning Plan (within 1 year of COA)
 - Work started on decommissioning plan

EQ04 Trucks

- Pickups (Avalon Ford)- Request to be made to DMA to purchase extra pick-up (on hold)

EQ05 Heavy Equipment (Nortrax)

- Request to be made to DMA to purchase additional BHKO for Regional Site (on hold)

EQ 17 Data Management System (Strong Engineering)

- Route Hawk installed on four collection truck – Recommend to install route hawks on remaining 6 trucks

EQ24 – Collection Trucks

- Airways and Saunders Equipment will both be on site on Monday to begin working identifying and fixing issues with the with the on-board scales on the collection trucks

EQ25 – Bailer

- DMA holding approval pending final costs on MRF

Western Waste – Processing at Central Facility

- Reviewing costs

Sewage Sludge Treatment Study

- Soiltech and Bishop Waters will be here on Tuesday to look at set up area. They will meet with members of the Board to unveil their plan. They are hopeful to have system in place for Sumer 2014.
- BNG doing research on disposal of drilling mud

4. Other Business

- Update on Product Care - Working well, looking into paint exchange program.

- Update on E-waste – Storage units for collected e-waste will be at all sites.

- CRSB should set standards for collection containers as some are a safety hazard to our collection drivers.

- CRSB began collection from three more communities; another 750 homes.

5. Next Meeting – June 19, 2014 or Call of the chair

6. Adjournment