



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.. October 30, 2014

Attendance:

Jeff Saunders, Chair	Town of Grand Falls-Windsor
Marjorie Gaulton	Norris Arm North
James Blackwood	Town of Gander
Glenn Arnold	CNWM Board Director
Joe Dunphy	Municipal and Intergovernmental Affairs – Conference call
Craig Bugden	Environment and Conservation – Conference call
Allan Scott	Ex-Officio – Chair CRSB
Karl Boone	Service NL
Courtney Hunt	Service NL
Ed Evans	Manager, CNWM
Karen White-Attwood	Executive Assistant/Finance, CNWM
Mark Attwood	Operations Supervisor – CNWM
Wayne Manuel	Bae NewPlan

Apologies

Marie Ryan	Environment & Conservation
Boyd Wright	Municipal Affairs
Robert Locke	Service NL

1. Update– Progress Report from Bae NewPlan

Regional Site

RS10 Site Buildings

-Surge protection

PCA sent to MIGA July 23, 2014 for review and approval.

MIGA requested additional information from CRSB

Design work started

Request made to MIGA to be included as capital works project.

Signed PCA outstanding

Ready to place tender ad November 8, 2014

RS11 Leachate Treatment

- Scope of work for DOE requested study of leachate treatment (on hold)
- Dillon report received
- Leachate treatment upgrading

- Install flow meter
- Iron removal

- Approval given to Abydoz to replace media vertical bed (\$31,000)

Projected Future Costs

CAPITAL COSTS ESTIMATE TO COMPLETE

MRF	\$12,032,121
Landscaping	\$265,000
Fuel Storage	\$30,000
Operation Plans	\$130,000
Pick-up RWMF	\$40,000
Route Hawk Collection Trucks	\$76,500
Administration Building Surge Protection	\$80,000
Total	\$12,653,641

RS13 MRF

Contracts

CP1 Sorting Equipment (Machinex)

- Equipment being delivered to Regional site.

- Machinex are now planning to start installation Jan 2015 and continue to March 30, 2015 start up

CP2 Pre-engineered Building (Can AM Platforms)

- Project substantially complete
- Final inspection completed and deficiency list prepared

CP4 Building Mechanical and Electrical (Brook Construction)

- Work Progressing well

Change Order # 28 – Brook Construction

Recommend to approve CO # 28 for Bulk Head and Wall in Room 203 in the amount of \$4,640.90.

CP5 Site Servicing (Newfound Construction)

- Work progressing well

CP6 Site Paving (Penny Paving)

- Contractor started work

CP7A Transfer Trailers

- Trailers scheduled for delivery the end of February

CP7B Wheel Loader

- Loader scheduled for delivery the end of February

RS13 – MRF – Operations

- RFP closes November 5, 2014

RS13 MRF

- Bird Hazard
- Materials delivered to BNG office and resent to CRSB
- Waiting on Contractor to install

Landfill Expansion – Cell # 2

- Discussion ongoing with MIGA on the size, cost , West Coast participation and funding.

Shredder

Reviewed options for shredders, will continue to look for possible configurations such as:

- Self Loading, Trailer, tractor truck .

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

Local Waste Management Facilities

•

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

EQ 17 Data Management System (Strong Engineering)

- Route Hawk installed on four collection truck
- Route Hawk to be installed on remaining trucks

EQ24 – Collection Trucks

- Letter written to Saunders Equipment regarding issues with the scales. They are still not working and need to be replaced with different units.

Western Waste – Processing at Central Facility

- Reviewing costs

Sewage Sludge Treatment Study

- Soiltech waiting for funding
- BNG doing research on disposal of drilling mud
- Meridian Close out update
Recommend to award tender for the Exploits Regional Landfill site to GMK Equipment in the amount of \$120,700.00

4. Other Business

- Fire Protection – Additional fire protection with the construction of the MRF
- CRSB will approach the Bishops Falls fire Department for fire protection assistance
- Discussed options for the default bag – Black bag or Clear. To be discussed and decided on by the Board.

5. Next Meeting –December 11, 2014 or Call of the chair

6. Adjournment