

**CENTRAL NEWFOUNDLAND WASTE MANAGEMENT
TECHNICAL COMMITTEE MEETING – CNWM Office, 126 Roe Avenue, Gander**

April 15, 2010

9:30 p.m.

Attendance:

Jeff Saunders, Chair	Town of Grand Falls-Windsor
Allan Scott	Ex-Officio
Marjorie Gaulton	Norris Arm North
Wayne Manuel	Bae NewPlan
Glenn Arnold	CNWM Board Director
Ed Evans	Executive Director, CNWM
Karen Dunphy	Admin. Assistant, CNWM
Joe Dunphy	Municipal Affairs
Marie Ryan	Environment & Conservation

Apologies:

Cory Grandy	Municipal Affairs
Matthew Byrne	Municipal Affairs

Guest:

Herb Dunphy	Waste Management Coordinator, Coast of Bays
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- 1. Minutes reviewed: March 18, 2010**
 - No errors or Omissions
- 2. Business Arising**
- 3. Update– Progress Report from Bae NewPlan**
 - Regional Site**
 - RS01 Clearing & Grubbing (Woodco)**
 - Court scheduled to resume June 18, 2010
 - RS03 Well Drilling (Sullivan & Sons Ltd.)**
 - Geothermal Testing completed
 - One well for leachate treatment remaining to be drilled in the spring
 - RS04 Landfill**
 - Tender documents submitted to DMA for approval April 5, 2010

April 15, 2010

- Should receive approval to go to tender from DMA next week

RS05 Landscaping

- Contract to be tendered late summer

RS06 Paving

- Contract to be tendered late summer
- Paving to be completed before end of 2010 construction season

RS09 Telephone & Data Communications

- Meeting held with Aliant
- Aliant are reviewing numbers to finalize capital costs
- Scope of work reviewed
- Follow up on services to Point Leamington and Buchans

RS10 Site Buildings (Bluebird Investments)

- Administration Building – work ongoing
- Scale House – no change
- Maintenance Garage – almost closed in

RS10 Site Buildings Change Order

- **Change Order #2 – Extend fire rating to the underside of roof on the wall that separates the mechanical room and office area.**
- **Recommend to the board to approve Change Order #2 in the amount of \$1780.22.**

RS11 Leachate Treatment

- Met with DOE and discussed treatment concept. Agreed on concept and wrote DOE to confirm agreement.
- Cost impact of Western sent to DMA
- Waiting on decision from DMA

RS12 Compost

- Meeting held Feb 11, 2010 to discuss DMA comments on pre-design report
- Formal response to DMA comments made
- Decision made to defer work on compost until decision made on Western waste

RS13 MRF

- Approval given by CRSB to start design

RS14 Access Road (Marine Contractors)

- Remaining deficiencies to be completed in the spring

RS15 Signage

- Draft logo and tagline revised as per last meeting. Hard copies available for approval

RS16 Metals Recycling

- Tender closes April 27, 2010

RS17 HHW

- First draft will be reviewed by Government

Local Waste Management Facilities

TS02 Site Buildings (Bluebird Investments)

- Gander Bay – Enclosed
- NWI – Building enclosed
- Point Leamington – Enclosed
- Fogo – Enclosed, mechanical and electrical ongoing

- TS02 Site Buildings Change Order

- **Change Order #7 – Replace the cap on the pressure washer specified.**
- **Recommend to the board to approve change order #7 in the amount of \$3,137.00**

TS05 Civil Works (Cougar Engineering)

- Fogo, Gander Bay, NWI, Indian Bay, Terra Nova and Point Leamington Completed
- Buchans Junction to be started in the spring
- Minor work remaining at all sites to be completed in the spring
- Quote received from Abydoz and is being reviewed

Draft Certificate of Approval

- Meeting to be held to discuss comments

C&D/Bulk Landfill

- DOE design criteria require a contained landfill built with a 10-5 permeability fill. Minimum 1.0 m of fill and maximum size of cell 5000 m³. Cell also has to be capped with 600 mm of 10-5 fill.
- All sites with exception of Indian Bay and the Regional Site do not have 10-5 fill thus a GCL has to be used. Minimum estimated cost to construct cell with capping is \$183/sqm
- Total capital cost for all LWMF is \$4,100,000
- Annual capital replacement cost \$1,075,000
- Annual cost to truck to Regional Site \$85,000

Project Master Schedule

- Schedule being updated
- Landfill on schedule for end of 2010
- Leachate treatment may be spring of 2011 due to delay in approval of pre-design report and design capacity

Fogo Island Waste Disposal Site Clean up

- Clean up completed Sept 19, 2009
- Operation responsibility of Fogo Island Regional Council

Gander Collection Tender

- Tenders closed Feb 09, 2010
- Waiting on approval to award from Towns

Equipment

- Leasing vs Purchase Evaluation
 - Grant Thornton engaged to complete evaluation
 - final report to be issued next week
- EQ 16 Scales (Hi Tech Scales)
 - Scales being delivered to regional site for temporary storage
 - Recommend to the Board for approval to order extra scale for St. Georges landfill

Transfer Trailers

- Approval from DMA to extend contract and order two trailers

Shrimp Bag Disposal Study

- Scope of work and budget (\$78,000) submitted to CRSB
- Request needs to be made to DMA

Western Waste – Processing at Central Facility|

- Revised numbers issued to DMA
- Meeting needed to discuss with CRSB

Non-domestic Waste Stream Study

- Copy of scope of work and budget sent to DMA and DOE

Sewage Sludge Treatment Study

- Consideration for submitting funding request for study (Abydoz) to MMSB
- BNG will do up a scope of work and budget to review at the next meeting

4. Other Reports

- Curb side Collection- covered in BNG Report
- Draft Certificate of Approval – Covered in BNG report

5. Regional Meetings

- March 23, 2010 – Gander Bay – Zone 5
- March 29, 2010 – Terra nova – Zone 7
- April 5, 2010 – Town of Lewisporte- Update
- April 26, 2010 - Twillingate
- April 28, 2010 - Grand Falls- Windsor
- May 4, 2010 – Indian Bay – Zone 6
- May 7, 2010 - Buchan's - Zone 1

6. Review of Invoices

- Recommend payment of the attached to the CNWM Board

7. Other Business

- 7.1 MMSB – Regional Forum – explained in detail by the Executive Director
- 7.2 NEIA – Carbon Counting report – information purposes only

- 7.3 MNL Symposium – Gander March 28 – 30, 2010 – Executive Director attending
 - 7.4 Real Time Water Quality Monitoring – to be kept on the agenda
 - 7.5 CPWA – Stephenville – May 12-14, 2010 – Executive Director attending
 - 7.6 Special Waste request from the Regional Health Boards– information purposes only
- 8. Next meeting
May 20, 2010 @ 9:30 a.m.
 - 9. Adjournment