CENTRAL NEWFOUNDLAND WASTE MANAGEMENT TECHNICAL COMMITTEE MEETING —Regional Site, Norris Arm

May 25, 2011

9:30 a.m.

Attendance:

Jeff Saunders, Chair Town of Grand Falls-Windsor

Glenn Arnold CNWM Board Director

Allan Scott Ex-Officio
Wayne Manuel Bae NewPlan
Ed Evans Manager, CNWM

Karen White-Attwood Executive Assistant/Finance, CNWM

<u>Guest</u>

Herb Dunphy Waste Management Coordinator, Coast of Bays

Don Downer Waste Management Chair, West Coast

Apologies:

Cory Grandy Municipal Affairs
Joe Dunphy Municipal Affairs
Matthew Byrne Municipal Affairs

Marie Ryan Environment & Conservation

Marjorie Gaulton Norris Arm North James Blackwood Town of Gander

Chris Parsons Waste Management Division, Government Services

1. Minutes reviewed: March 17, 2011

- No errors or Omissions

2. Business Arising

3. Update- Progress Report from Bae NewPlan

Regional Site

Meeting to be held with DMA to determine funds available for 2011 construction

RS01 Clearing & Grubbing (Woodco)

- Last session of the court case was May 16-20 in Grand Bank
- Next session scheduled for June 13-17

RS04 Landfill (Adams Construction)

- Work completed, final inspection to be made
- Substantial Completed issued

RS05 Landscaping

- Contract to be tendered late Spring 2011

RS06 Paving

- -Tender documents to be submitted to DMA for approval to tender
- Tender documents also sent to DWST for review. Waiting on comments
- In discussions with DWST on combining tender call with their work

RS09 Telephone & Data Communications

- Data and communications installed at RWMF
- Data and communications installed at FOGO

RS10 Site Buildings (Bluebird Investments)

Administration building, Scale House, Maintenance Garage

- Contractor advises deficiencies corrected. Follow up inspection required. Mechanical commissioning completed.
- Electrical commissioning to be scheduled

RS10 – Buildings - Recommend approval for:

CHANGE ORDER #19 – Additional work required around Scales and PDO due to grade changes or USM.\$ 6,397.61

RS11 Leachate Treatment

CP1 Wetland (Marine Contractors)

- Work stopped for the winter
- Work 80% complete
- Plants to be placed in the spring
- Work scheduled to restart June 06

CP2 Civil Contract (Adams Const.)

- Work stopped for the winter
- Most of civil work and piping completed
- Liner to be installed
- Work scheduled to restart June 06

CP3 Building design ongoing

- Tender package submitted for approval

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

- Working with Alain Equipment and Bulk Handling Systems to develop the flow process plan, on third revision
- Meeting June 03 with Machinex to review process plan

- MRF Tour held May 8-13

RS15 Signage

- Reviewed signage options for directional and informational signage for Regional site and LWMF

RS16 Metals Recycling

- Received info on company used by WMA to establish base metal price
- Tender for metals to be recalled

RS17 HHW

- Tender documents for HHW vaults drafted. To be reviewed and sent to DMA for approval to tender
- Operations Manual being drafted
- HHW Disposal contract being prepared

RS19 FURNITURE

- Material scheduled to be delivered and install week of June 06

RS20 COMPUTERS

- Tender documents for Server submitted to DMA for approval
- Computers can be purchased through Government Standing Offer
 - Desktops 11 @ \$1,151.19 = \$12,663.09
 - Laptops 2@ \$1,249.31 = \$2,498.63
 - Sub-total = \$15,161.71 + HST

FIRE PROTECTION

- CRSB will contact the Fire Commissioners office to make inquiries to getting a fire truck for the Regional site

RS21 LITTER FENCING

Permanent fencing CP1

- Tender documents sent to DMA for approval to tender

Mobile fencing CP2

- Tender documents sent to DMA for approval to tender

RS22 Fuel Storage

- Quotes received for storage tanks

Site cameras

- Work started on specifications

Local Waste Management Facilities

TS02 Site Buildings (Bluebird Investments)

Fogo Island – Commissioning completed. Deficiencies to be corrected Gander Bay, Indian Bay & Terra Nova, Point Leamington, NWI, Buchans Commissioning completed.

- Contractor working on deficiencies

TS02 – Buildings – Recommend for approval CHANGE ORDER # 29 – Replacement of Heat Detectors at 6 sites - \$ 19,055.76

TS06 Paving

- -Work to be tendered 2011
- Discussions ongoing with DWST on combining tender packages

Trucking Contract

- Tender documents being prepared
- A Bid security of \$30,000 will be required and upon awarding of contract it will be transferred over to the Performance security.

Draft Certificate of Approval

- Working on Operations Manual for Fogo LWMF

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
- A List of material are to be sent to DOE for review for Bulk

Project Master Schedule

- Reviewed new schedule
- Landfill scheduled to become fully operational January 1, 2012

Pilot Collection NWI

- Project has been extended until NWI LWMF begin the split stream collection

Equipment

EQ01 Transfer Trailers

-Tender documents to be issued to DMA for approval

EQ05 Heavy Equipment

- Working on specifications
- Met with GPA on combining tenders where applicable

EQ04 Trucks

- Working on specifications

Bins

- Working on specifications

EQ 16 Scales (Hi Tech Scales)

- Scales all installed
- Point Learnington & Buchans to be certified

EQ 17 Data Management System

- RFPs reviewed May 04
- Recommendation is to select Strong Engineering as preferred vendor

Shrimp Bag Disposal Study

- Scope of work and budget (\$78,000) submitted to CRSB and on to Municipal Affairs

Western Waste - Processing at Central Facility

- Carbon footprint study issued
- The WWMC passed a motion that stated they were agreeable to transport waste to Central subject to the province providing a transportation subsidy that was acceptable to the committee.

Non-domestic Waste Stream Study

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

Sewage Sludge Treatment Study

- MMSB decline doing the study. It was identified as a special waste stream that should not be supported in terms of a Regional Waste Management Study in accordance with the Provincial Waste Management Strategy

4. Other Reports

- Tour of MRF's - Covered in BNG report

5. Regional Meetings

- Fogo /Change Islands Zone 4 –May 3, 2011 Regional Collection and operation of LWMF to start July 4, 2011
- Bishops Falls/Botwood/Lewisporte April 26, 2011

Upcoming Meetings

- Buchan's
- Point Leamington June 21, 2011
- Gander Bay
- Indian Bay
- Terra Nova June 16, 2011

6. Review of Invoices

- Recommend payment of the attached to the CNWM Board

7. Other Business

- MNL Symposium Gander May 4-6, 2011 Task Force Waste Management report released
- MNL is trying to move this forward
- Approval for Accounting and Transparency Annual report 2010 info purposes
- Meeting Dept. Of Government Services, EPO's May 26, 2011 Regional site info purposes

Chamber of Commerce – Gander and Area – meeting /tour/presentation on ICI – June 28, 2011

- West Coast Waste Management Committee – tour June 21, 2011 Letters regarding wood products from Regional site – meeting to be set up to discuss options.

8. Next meeting

Call of the Chair

9. Adjournment