CENTRAL NEWFOUNDLAND WASTE MANAGEMENT BOARD MEETING – Gander Community Centre

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1:30 p.m.

May 20, 2010

Attendance:

Authority Members

Allan Scott, Chairperson Harold Edison, Town of Botwood Derrick Luff, LSD, Browns Arm

Proposed Board Members

Robert Elliott – Town of Point Leamington Clyde Pickett – Town of Centreville Bruce Moores – Town of Grand Falls- Windsor Nicole Lanning – Town of Gander Gerald McKenna – Fogo Island Regional Council

Consultant/Government Reps/Guest

Gordon Murphy, MMSB Wayne Manuel, Bae NewPlan Group Roger Ledrew , Government Services

Staff

Edward Evans, Executive Director Karen Dunphy, Administrative Assistant

Apologies

Jeff Saunders, Technical Committee Marie Ryan, Dept. of Environment and Conservation Joe Dunphy, Municipal Affairs Matthew Byrnes, Municipal Affairs Cory Grandy, Dept of Municipal Affairs Ford Collins, LSD, Fredericton Angus McLoughlin – Norris Arm/Norris Arm North

1. Review of Previous Board Minutes – April 15, 2010

MOTION:Moved by C. Boone to adopt the Board Minutes of April 15, 2010. Second byH. Edison.<u>M.C.</u>

2. Business Arising

Clayton Boone, Town of Buchan's Glenn Arnold, Treasurer, Town of Sandringham Larry Peddle, Vice Chair - Town of Cottlesville

3. Update from Technical Committee– Progress Report from Wayne Manuel of 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 closes May 20, 2010

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

- Approval given to Aliant for Scope of Work services to RWMF and LWMF
- Waiting on Cell Phone equipment to test at each LWMF
- Working with Aliant on cabling required around RWMF
- Working with Aliant on telephone system requirements for Administration building

RS10 Site Buildings (Bluebird Investments)

- Administration Building work ongoing
- Scale House work on going
- Maintenance Garage almost closed in

RS10 Site Buildings Change Order

- Change Order #3 – Additional cash allowance required to complete (WOW) – Windows on the World

- MOTION: Moved by G. Arnold to approve change order #3 for \$ 17,234.00. Second by H. Edison. <u>M.C.</u>

RS11 Leachate Treatment

- Approval for DOE received on pre-design report
- Approval received from DMA to design for Western waste

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

- Meeting scheduled June 1 & 2 in Moncton to meet with potential suppliers and start work on process flow plan with Bill Slater

RS14 Access Road (Marine Contractors)

- Remaining deficiencies to be completed in the spring

RS15 Signage

- Conference Call with Tract Consulting
- Review of the prepared Graphic Standards Manual
- Board will sign off on Tract Consulting Graphic Standards manual as presented

RS16 Metals Recycling

- Tender closed April 27, 2010
- One tender received
- Tender reviewed

MOTION:Moved by L. Peddle to re-tender this tender based on a percentage of Marketprice and extend the contract to 10 years.Second by C. Boone.M.C.

RS17 HHW

- Pre-design report in progress
- Second draft reviewed
- final report ready in 2 weeks

Local Waste Management Facilities

TS02 Site Buildings (Bluebird Investments)

- Fogo Island Enclosed, mechanical 95%, electrical 90%, scale foundations being installed
- Gander Bay Enclosed, mechanical 0%, electrical 75%
- NWI Enclosed, mechanical 90%, electrical 90%, scale foundations started
- Point Learnington Enclosed, mechanical 0%, electrical 10%, scale foundations started

- TS02 Site Buildings Change Order

-Change Order #8 –Quantities of backfill, bog removal, rising of building, supply and place bog bag

MOTION: Moved by G. Arnold to approve change order #8 for TS02 – Buildings in the amount of \$71,919.98. Second by D. Luff. <u>M.C.</u>

- Change Order#9 – Scale Foundations, different scale manufactures used during design MOTION: Moved by H. Edison to approve change order # 9 for TS02 – Buildings in the amount of \$2,599.00. Second by D. Luff. <u>M.C.</u>

- Change Order #10 – 2 extra cleanouts for wash down water

MOTION:Moved by C. Boone to approve Change Order #10 for TS02 – Buildings in the
amount of \$ 13,579.96. Second by G. ArnoldM.C.

TS05 Civil Works (Cougar Engineering)

- Fogo, Gander Bay, NWI, Indian Bay, Terra Nova and Point Learnington Completed
- Buchans Junction to be started in the spring

- Received approval from DOE to use compost toilets & septic tank for wash down water. Then received notice from GSC that compost toilets were not approved as permanent sewage disposal

- Advised DMA that we were going to recommend that we precede with septic tank and disposal fields

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
- A formal request will be made to Municipal Affairs for a Shredder for Bulk Material.

Project Master Schedule

- Schedule being updated
- Landfill may in operation in June 2011

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

Review of Collection costs

- BNG completed a review of collection costs for CRSB using own forces or contracting out

MOTION: Moved by H. Edison to approve the pilot project for New World Island. The CNWM will acquire two trucks from the City of St. John's as approved by Municipal Affairs to run this pilot project. Second by G. Arnold. <u>M.C.</u>

Equipment

- Leasing vs Purchase Evaluation

- Grant Thornton engaged to complete evaluation

- Based on Final report from BNG – it is the Technical committee's recommendation to the Board that purchasing is the most economical option

- EQ 16 Scales (Hi Tech Scales)

- Scales being delivered to regional site for temporary storage

EQ 17 Data Management System

- C. Grandy will check out options on this matter

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 with new Western Committee being scheduled for May 27,2010 to brief committee on work done to date

Non-domestic Waste Stream Study

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

Sewage Sludge Treatment Study

- Scope of work and budget for study developed

4. Updates on Regional Meetings

- April 26 Twillingate
- May 4 Indian Bay Zone 6
- May 10 Regional Meeting Grand Falls-Windsor
- May 17 Buchan's Zone 1

Upcoming Meetings – Fogo Island - Point Leamington

5. Financial Report

MOTION: Moved by H. Edison for payment of Cheques # 854 - # 882 totaling \$11,197.37. Second by G. Arnold. <u>M.C.</u>

MOTION: Moved by L. Peddle for approval to pay the listed Capital invoices for May 20, 2010 for Bae NewPlan, Burnt Bay Construction, Bluebird Investments Ltd. Second by C. Boone. <u>M.C.</u>

6. Other Business/Correspondence

- 6.1 Report on the 5th Canadian SWANA Conference, Banff, AB April 18 21 Info only
- 6.2 Report on PMA Conference April 21-23, 2010 St. John's info only
- 6.3 Report on MNL Symposium April 29 May 1, Gander Info only
- 6.4 Report on Presentation CPWA May 12-14, 2010 Stephenville info only
- 6.5 Meeting with Regional Health Boards April 29th CNWM office
- 6.6 Request for Alternate for Angus McLoughlin while away

MOTION: Moved by H. Edison to approve an alternate from the Norris Arm Council may sit to the table as an observer while Angus McLoughlin is away. Second by D. Luff. <u>M.C.</u>

6.7 Audit to other Communities – Copy of the Audit is currently on the CNWM web

site. A copy will be sent to Municipal Affairs, MMSB and identified government agencies.

6.8 Presentation on Marketing program through HRLE – info only

- 7. Next Meetingg Call of the Chair
- 8. Adjournment

MOTION: Moved by L. Peddle to adjourn the meeting. Second by H. Edison. M.C.