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1. Present at the Executive Meeting were:

Allan Scott - Chair - Gander

Cluney Matchum - Gander

Greg Stuckless - E.R.S.B.

Angus Mcloughlin - Norris Arm

Ed Evans - Secretary/Treasurer - Botwood

Maxine Gordon - Glovertown

Catherine Armstrong - Vice-Chair - Musgrave Harbour

Barry Manuel - Bae NewPlan

Brian Drover - Dept. of Environment

Walwin Blackmore - Grand Falls-Windsor NLFM (2:45 p.m.)

2. Review of last minutes (June 13, 2002)

Moved by E. Evans, 2nd by C. Matchum that the minutes of June 13, 200 be adopted.

Correction of Minutes, page 4. Change to everybody to pay the same fee from staging area to disposal site. Communities still responsible to move garbage from community to staging area.

- 3. Centroid location was near Norris Arm, Committee felt it was necessary to have a representative from Norris Arm, Mr. McLoughlin will be their rep.
- 4. Communication Still seems to be a problem. Town of Gander through C. Matchum will now be responsible for communication to all communities. Committee will pay for cost associated with communication. We will use email fax and mail depending on community accessibility.
- 5. Meeting with Mr. Oliver Langdon, Minister, Department of Municipal and Provincial Affairs. W. Blackmore had met with Minister Langdon to discuss finances for travel. Minister Langdon committed \$100,000 to offset this cost.

Requested that the Secretary draft a letter to Minister Langdon to thank him and request a cheque.

- 6. Purpose of Meeting
 - 1. Review the details of Phase I
 - 2. Prepare request for Phase II and III
 - 3. Make decisions on:
 - a. Collection system wet/dry vs streams
 - b. Centroid
 - c. Transfer/staging area
 - d. Site location

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Wayne Manuel - Bae NewPlan

- 1. Recommended a tour of executive to sites in Nova Scotia and New Brunswick. A three (3) day tour. We are looking at mid to late September. Wayne will prepare an itinerary and related costs. Approx. \$1,500 per person.
- 2. Discussed site evaluation process It is very complicated, a number of government agencies would be involved. This will move us into Phase II.

Steps to Site Selection /Evaluation

- 1. Preliminary Identification mapping
- 2. Site Screening ranking of site with weight factors relating to:
 - I. For Public Acceptability and Aesthetics
 - a. Site visibility (weight 6)
 - b. Forest coverage (weight 3)
 - c. Climatic conditions (weight 5)
 - d. Prevailing winds (weight 3)
 - e. Conflicting land use (weight 4)
 - f. End use potential (weight 2)
 - II. Factors For Related Cost of Development, Operations and Long Term Site Flexibility
 - a. Haul distance (weight 8)
 - b. Site access (weight 6)
 - c. Suitable cover material (weight 10)
 - d. Life expectancy (weight 10)
 - e. Land ownership (weight 8)
 - f. Fire protection (weight 4)
 - III. Factors Affecting Environmental and Public Health Hazards
 - a. Slope (weight10)
 - b. Site drainage (weight 10)
- 3. Environmental Screening Not as important as site will be a lined site.
- 4. Preliminary Financial Analysis
- 5. Hydrogeological Evaluation
- 6. Preferred Site stay within the Centroid

Phase II and III Terms of Reference

Wayne will prepare these terms of reference and recommend that we combine Phase II and III for funding requirements. This can help speed up the overall process.

Terms

Staging Areas - not enclosed - units - tractor trailer to bring materials to site, no scales, possibly unmanned.

Transfer Station - includes building, tipping floors for tractor trailer trucks. Public drop off areas (hazardous materials - paint, etc.) (White metal area) (Construction materials). There will be scales, possibly two acres in size.

Disposal Site (Centroid) - 4-7 transfer station or staging areas "Satellite Waste Management Facilities."

Possibilities a wet/dry system 2 bag system with

- S composting
- S recycling cardboard, glass, tires, etc. Consideration for industry, commercial and institutional waste along with residential waste.

We will require a Technical Review Committee

- S Government Representatives
 - S Crown Lands
 - S Environment
 - S Municipal Affairs
 - S Etc.

The Technical Committee - we will approach Jeff Saunders to Chair, Cluney Matchum as a member with

- 1. Representation from small towns
- 2. Bae NewPlan
- 3. Municipal Affairs
- 4. Agriculture and Lands
- 5. Environment

At 7:00 p.m. the C.N.W.M.C. held a general meeting with 33 people representing 17 communities.

A. Scott provided an update on Phase I outlined where the committee was headed and requested feedback and questions from the general members.

- 1. Type of System probably wet/dry 2 bags as opposed to a 3 or 4 stream system. 2 bags separation at home. 1 bag wet, 1 dry. Trucks will collect and deliver to a satellite transfer station. Wet/dry is cost effective and a once a week collection.
- 2. Satellite Waste Management Systems

Materials brought to a central site (staging area or transfer station), from there transported to the

regional site. All materials will be taken at the Central Regional Site (Centroid) - Hazard materials, wood waste, asphalt, shingles, etc.

We have several potential centroids and possibly several satellite sites will be included for collection areas.

We will try an minimize the length of haul of Municipalities (Max) 45 minutes to a satellite site.

Regional Authority will be responsible to move the material form a satellite site to the Centroid.

3. Selection of Site

There area a number of perimeters including maximum garbage producers, and the various road networks. There area several sites available, these will be ranked by numerous factors and weighted to find the most suitable site.

- 4. Material Recovery Center (MRC) will include:
 - S landfill site
 - S composting
 - S recycling
 - S etc.

It will be a leach out system for fluids, fluids will be treated - lagoon system.

- 5. Cost Neutrallity everyone will pay the some tipping fee for waste.
- 6. Regional Authority will operate the waste management system.

Questions and Answers

- Q. Who will manage the satellite system?
- A. Regional Authority.
- Q. How will the runs and regulations for a wet/dry system be explained?
- A. Public Education Program. Wet/dry requires less education than 3-4 stream system.
- Q. What's the Costs?
- A. All the numbers are not in yet, calculated. Average garbage should be seven tons per year as this amount goes up so will the costs.
- Q. Existing Dump will they close?
- A. Yes, some are closing now.
- Q. Is there processing at satellite sites?
- A. No.

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- Q. Who will pay for the cleaning up of existing dumps?
- A. It will be part of the full package of the C.N.W.M.C.
- Q. What are the time lines?
- A. Phase I almost completed

Phase II/III - October with a budget.

Late 2002 Early 2003

Registration of the site

Environmental Assessment

Government Concurrence

Environmental Impact Statement

2 year design and construction

- 4-5 years to complete with available funding
- Q. How do we compare with Avalon and Western Regions?
- A. Avalon one year ahead, Western not sure, may be the same as us.
- Q. What are some of the tipping fees costs?
- A. Halifax \$110 per ton.

West Moreland (NS) \$50/ton (No IC&I). Thinking may be different in NF and cost many be higher. "Quantities of garbage will go down because costs will dictate.

- Q. Will there be jobs?
- A. Avalon a great number of jobs Centroid, satellite sites, drivers, trucks, labourers, etc.
- Q. Who manages?
- A. Waste Management Authority Manager
 - Staff
 - We will acquire additional information from Avalon.

Summary

- S It will probably be a wet/dry system
- S There will be economic benefits
- S Centroid keep control
- S Satellite site 4-7 sites
- S Private/public partnerships will develop
- S We need to protect the environment

Next Phase

- S Technical Committee chaired by Jeff Saunders.
- S Extra funding \$100,000 to offset cost/travel, etc. The committee will continue to meet to finish Phase I and complete the Terms of Reference for Phase II and III.