

TOWN OF LUMSDEN
MINUTES OF THE WASTEWATER TREATMENT COMMITTEE MEETING
HELD ON DECEMBER 10TH, 2010

The Wastewater Treatment Committee convened a meeting in the Council Chambers in Lumsden, on the afternoon of Friday, December 10th, 2010 at 3:38 p.m. with Chairperson Rhonda Phillips presiding.

Present: Chairperson: Rhonda Phillips
Mayor: Bryan Matheson (arrived at 3:51pm)
Councillors: Doug Mader, Sid Sikorski, Al Sulma
Asst. Administrator: Darcie Cooper
Utilities Foreman: Dave Cherney

Associated Engineering (AE) Representative: Bill Heywood

Bill Heywood appeared before the committee to review the proposal for preliminary design for the Wastewater Treatment Plant as prepared by Associated Engineering.

Bill reviewed the following aspects of the project:

- Summarized process
- Professional team that would be associated with the project
- Concept study
- Preliminary Design - process, engineering, architecture, etc.
- Peer review process
- Site review in conjunction with geo-tech reports
- Technology options to be used with water discharge – to the river
- Consultation process with Ministry of Environment and Heritage Resource review (to be done once concept study is done)

Concerns/Questions from Committee:

- Decommissioning of Lagoon is not included in preliminary design
- Ensure there is an adequate buffer to allow for wet years
- Concerns over siting for the plant, expense, site surveys, distances from residential – if Environment allows us to build within 300 meters of residential, then Dave indicated there are a lot of siting possibilities.
- Population projection and capacity need to be decided early on in the project
- Committee to think about local demand for bio-solids and uses for them.
- Integrating Energy efficiency to try and reduce operating costs – Bill indicated that AE will look at energy efficiencies where it makes sense economically. Bill also indicated that energy efficiencies that change the scope of the project may increase costs.
- Need flexibility for changing regulations


Concept Study and Preliminary Design for Wastewater Treatment Plant:

Sulma/Sikorski: "That we recommend council hire Associated Engineering to do the Concept Study and Preliminary Design for the Wastewater Treatment Plant, at an estimated cost of \$231,500.00 to be completed in 2011."


CARRIED

Adjournment:

The meeting adjourned at 5:34 p.m.



Chairperson



Administrator