

**TOWN OF LUMSDEN**  
**NOTES OF THE WASTEWATER TREATMENT FACILITY MEETING**  
**HELD ON JUNE 22<sup>ND</sup>, 2011**

The Wastewater Treatment Committee held a meeting in the Centennial Hall in Lumsden, on the afternoon of Wednesday, June 22<sup>nd</sup>, 2011 at 4:00 p.m. with Chairperson Rhonda Phillips presiding.

**Present:** Chairperson: Rhonda Phillips  
 Mayor: Bryan Matheson  
 Councillors: Al Sulma, Sid Sikorski  
 Office Services Clerk: Krystal Brewer

Associated Engineering (AE): Bill Heywood, Mike Whalley, Behrooz Razban,  
 Stan Torgunrud

Bill Heywood of Associated Engineering presented information with regards to the background of the Wastewater Treatment Facility, including Council's motion to accept Extended Aeration as a preferred LST alternative and Site A1 as the preferred site.

An overview of Solid Stream Treatment (SST) was discussed including some of the processes involved in stabilization and dewatering. The alternatives available for dealing with SST could be to collect and truck it to Regina, process with aerobic digestion and dewatering to use at a landfill cover material, dewater and stabilize by composting then use as a landfill cover material.

The triple-bottom line was discussed, with regards to social, economic, environmental and risk factors to be considered when deciding on which method of SST to use. Aerobic Digestion scored best in the 'Social' field. The option of trucking to Regina scored best in the 'Economic' field; however, there is some uncertainty as to whether Regina will always accept the material and the possibility of the fluctuation of costs. The 'Risk' category favored aerobic digestion. The overall summary also favored aerobic digestion.

Options surrounding funding of the projects were discussed, including Public-Private Partnership (P3), Private Sector, Design Bid Build (DBB) and Design Build Operate.

Option #2: Digest aerobically, dewater and spread as landfill cover is the preferred option of the committee, they will that recommendation to council. The proposed plant meets effluent criteria set out by Ministry of Environment.

Associated Engineering is requesting that the Town make a decision by June 29<sup>th</sup>, 2011.

Workshop #4 will take place in December 2011.

**Adjournment:**

The meeting adjourned at 6:10 p.m.

  
 Chairperson

  
 Administrator