

**MINUTES
COUNCIL COMMITTEE MEETING
MUNICIPAL DISTRICT OF PINCHER CREEK
November 13, 2018; 9:00 am**

- Present: Reeve Brian Hammond, Councillors Quentin Stevick, Rick Lemire, Bev Everts and Terry Yagos
- Staff: Interim Chief Administrative Officer Sheldon Steinke, Director of Operations Leo Reedyk, Director of Development and Community Services Roland Milligan, and Executive Assistant Tara Cryderman
- Also: Gavin Nummi and Tom Leavitt, with MPE Engineering Ltd.
Jeffrey Wu, with Alberta Environment and Parks

Reeve Brian Hammond called the meeting to order, the time being 9:00 am.

1. Approval of Agenda

Councillor Terry Yagos

Moved that the agenda for November 13, 2018, be approved as presented.

Carried

2. Beaver Mines Wastewater System Options

The Administration Guidance Request was discussed.

Water quality of the Castle River was discussed. There was an email request regarding this data, and a response is forthcoming. Mr. Wu will investigate this request to determine if data is available for this water body.

If Council decides on the lagoon option, no further testing is required. If Sequencing Batch Reactor mechanical treatment plant (SBR) is the option, water quality testing is required, at an additional cost.

Mr. Wu spoke to the different options.

Alberta Environment and Parks looks at the overall design to see if it meets their requirements.

If a mechanical system is chosen, multiple consultations are required. A 30 day public notice is required, as well as First Nations consultation.

A mechanical system seems to be more feasible for larger municipalities.

There is still a debate as to which system, lagoon versus mechanical, provides cleaner water.

For a smaller municipality, a lagoon system seems to be the more feasible option.

The use of septic systems in the Hamlet was discussed. The potable water regulations were mentioned. Some septic systems within the Hamlet are failing. Retaining the existing septic system may be determined on a case by case situation, with many factors still yet to be determined. "Without wastewater collections systems, there cannot be water" but if there is an existing wastewater system in place, each situation may be investigated to determine if the system is adequate. This will be a Council decision. Alberta Environment and Parks regulates the entire system, not the individual system. Alberta Health Services and Municipal Affairs may be involved with this decision. There is a letter on file with Alberta Environment and Parks, from Alberta Health Services, indicating that the septic systems within the Hamlet are failing. If there is a wastewater system in place, there really is no valid reason for not connecting to the wastewater system.

Decommissioning the existing septic tanks was explained. Septic fields versus septic tanks were discussed.

The size requirement of the systems were discussed. Land is not included in any of the estimates.

Discharge storage, for both systems was explained.

Cost sharing for the costs of the mechanical treatment plant expenses was discussed. There are minimum hours needed to maintain the necessary regulatory hours to be met per site.

The cost of a liner for a holding pond with the mechanical plant was mentioned.

Access to both sites was mentioned.

Stream flows requirements for the outfall of the mechanical plant were discussed.

Historical Resource studies were discussed.

Discussion occurred regarding a third option, being the third potential site for a lagoon site for the use of wastewater irrigation.

Mr. Wu explained the discharge requirements of this type of system. Guidelines for Municipal Wastewater Irrigation were mentioned.

3. Closed Meeting Session

Councillor Terry Yagos

Moved that Council close the Council Committee Meeting to the public for discussions regarding the following, the time being 11:07 am:

- Land Discussions – FOIP Section 16
- Public Works Call Log – FOIP Section 16

Carried

Councillor Terry Yagos

Moved that Council open the Committee Meeting to the public, the time being 11:58 am.

Carried

4. Round Table Discussions

There was no Round Table Discussions at this time.

5. Adjournment

Councillor Rick Lemire

Moved that the Committee Meeting adjourn, the time being 11:59 pm.

Carried