



AGENDA FOR THE TOWN OF BEAVERLODGE COMMITTEE OF THE WHOLE MEETING
TO BE HELD MONDAY OCTOBER 24, 2022 @ 6:00 PM
COUNCIL CHAMBERS, 400 10 ST BEAVERLODGE, AB

1.0	<u>CALL TO ORDER:</u>	
2.0	<u>ADOPTION OF AGENDA:</u>	
3.0	<u>OLD BUSINESS:</u>	
4.0	<u>NEW BUSINESS:</u> 4.1 St. Mary's Request – would like Councillors to do a presentation on municipal government and how to use your voice (grades 6,8 &9) 4.2 Beaverlodge Pump Station Assessment – Associated Engineering 4.3 Intermunicipal Meeting – Councillor Corbett 4.4 Walking Trails – Councillor Jones 4.5 Community Economic Development – Councillor Corbett 4.6 Community Enhancement Committee – Councillor Kokotilo-Bekkerus	PP 2 PP 3-5
5.0	<u>TOPICS FOR NEXT AGENDA:</u>	
6.0	<u>CLOSED SESSION:</u>	
7.0	<u>ADJOURNMENT:</u>	

Oct 18, 2022

Hi Nichole!

Thank you for getting back to me, I appreciate it!

It would be super awesome if a councilor(s) or whoever would be able to make it to present to my 8s, as well as the 6s and 9s (they heard about you may be coming and wanted in on it too!) *to present about the importance of being involved in our community, how to get involved, what local government does, how the kiddos can become advocates, why having a voice in our community is important, things of that nature.* The logistics of how government works is in the curriculum for 6 and 9 but not so much for the 8s; however, since we've got quite a big group wanting to participate now (75+ kids), *a presentation catered to any and all things government and how they can use their voices to be advocates for themselves and what they care about* would be awesome!

Our time blocks are anywhere between 45-50 minutes. The presentation does not need to be nearly that long, and it would be great if we could leave some time for questions after too. *As for dates, if you are able to provide a few afternoons in the first or second week of November* that would work, that would be great! We can then cater our schedule to fit you in once you are able to confirm a day that works best for you/whoever would be able to make it.

Thank you so much!

Gabrielle Pilling

Oct 14, 2022

Hello Gabrielle,

I saw the request that you submitted via our website and wanted to reach out to you for some clarification on what I agree, is a great idea.

You would like someone from our municipal government (Council) to come and do a presentation to your grade 8 class, broadly speaking, what sorts of topics would you like them to speak on?

How long would you like the presentation to be and what date were you thinking?

Would it be ok if more than one member came?

As far as journalists we could definitely try to coordinate with the local reporter to attend as well but first thing is to get a Councillor on board.

Our next Council meeting is Monday, Oct 24th so if I have the information by Tuesday October 18 then I can do up a request for you and get it on the agenda so that it will be discussed on the 24th.

Nichole Young

Oct 14, 2022

Hello!

My name is Gabrielle Pilling and I am a junior high teacher at St. Mary in Beaverlodge. I teach a class of 33 grade 8 students, and we are currently talking about the importance of having a voice and using that voice to advocate for things that are important to us, and there is no better time to talk about that than during an election! Even though most of the kiddos live in and around Beaverlodge, we all venture into Grande Prairie often enough to be interested and invested in the local town council election. Moreover, we have also talked about being young advocates for change; just because the students are 13 and 14 does not mean that they should not care about local, provincial, and federal politics! I think it would be so awesome if a local news outlet came and talked to my class about the importance of journalism and talking publicly about things that are important to us. I would love to welcome anyone from local government and/or from Beaverlodge media outlets to come into our class for a presentation!

Gabrielle Pilling

St. Mary Beaverlodge

Junior High Teacher

October 7, 2022
File: P22-01906

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Chief Administrative Officer
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Re: BEAVERLODGE PUMP STATION ASSESSMENT

Dear Sir:

To properly budget for the facility's rehabilitation and/or upgrade options, the Town of Beaverlodge's Public Works Department must have a solid plan that prioritizes, schedules, and budgets the needs in a manner that can be defended to Town Council and the taxpayers. Stakeholders need assurances that the limited financial resources available are being spent where they are needed the most.

Associated Engineering will work with the Town to develop an assessment framework to capture a wide range of asset classes. The scored components will be based on the condition, the consequences of failure, the probability of failure and the useful life expectancy. The framework will aim to be standardized and repeatable to mitigate subjective influences. The following table (Table 1-1) is an example of a plan asset evaluation that may be used.

Table 1-1: Sample Plan Asset Evaluation

Implementation Plan Evaluation Weight	Condition	Description
1	New	Asset is in new condition and performs for its intended purpose. Recently installed.
2	Good	Asset is in prime condition and performs for its intended purpose. Does not need to be replaced or repaired. No repair costs.
3	Fair	Asset shows some signs of wear and tear, and/or and performs for its intended purpose. May need to be replaced or repaired in the future. Possible small repair cost.
4	Poor	Asset shows a lot of wear and tear or does not performs for its intended purpose. Will soon need to be replaced or repaired. Moderate repair cost.
5	Hazardous	Asset is no longer in acceptable condition and does not perform for its intended purpose. Needs to be replaced or repaired immediately. Full value of the asset to repair.
Consequence of Failure:		
1	Low	No injuries or illness; no environmental impact; the population is unaffected; minor investment required; no loss of reputation.
5	Medium	Minor injuries or illness; minor environmental impact; low or no impact to the population; unplanned investment would be required to repair/replace but could be covered by current budget; no loss of reputation.

Implementation Plan Evaluation Weight	Condition	Description
10	High	Severe injury or death or health hazards; significant/irreversible or not easily reversible damage to the environment; large population affected; significant unplanned investment required to repair or replace; significant loss of reputation.
Probability of Failure:		
1	Low	Asset likely to fail in next 5 - 10 years.
2	Average	Asset likely to fail in next 3 - 5 years.
3	High	Asset likely to fail in next 1 - 3 years.
Life:		
	Useful Life	The number of years an asset should function, based on factory specifications.
	Remaining Life	The actual number of years remaining before asset expected to be replaced, based on its current condition.

To accomplish the overall goals of this project, the following objectives must be completed:

- Collect and review background data, as-built drawings, previous reports, and maintenance records;
- Develop and provide condition rating criteria;
- Perform one site inspection and condition assessment;
- Provide a 3D laser scan of the existing two pump stations (optional);
- Draft and final report versions of the Condition Assessment Report; submitted for review by the Town;
- Project Management Services throughout all aspects of the project.

1 APPROACH

Associated will undertake the following activities while conducting an assessment of the Town of Beaverlodge's two pump stations, North and Farmhouse:

- Conduct an assessment of future pumping requirements of each pump station using the Town's existing water model for the current distribution system not taking account of future developments outside the current model.
- Assess the existing pump capacity to meet future needs based on the existing pump curves.
- Conduct of 3D laser scan of both North and Farmhouse pump stations.
- Provide a process, structural, building mechanical and EI&C assessment of infrastructure components of each pump station according to the condition of the asset and consequence of failure.
 - Provide replacement cost for equipment that requires replacement.
- Draft report concluding conditions of all inspected items, recommended actions and a cost estimate for the actions required.

- Final report will be issued to the Town after all review comments from the Town have been addressed.

Deliverables: Assessment Report, Draft and Final

2 PROJECT SCHEDULE

We anticipate the total project duration will be approximately 6 to 8 weeks. Our proposed project schedule is as follows:

Table 2-1: Project Schedule

Milestones	Timeline
Project Initiation	October 21
Background Data Collection	October 21 - October 28
Facility Condition Assessment	November 2-3
Collation of Results	November 7 – 14
Submit Draft Report	November 21
Review Meeting	November 28
Submit Final Report	December 9

3 FEES

Associated Engineering proposes a Lump Sum Fee of \$56,600, excluding GST, for the completion of the condition assessment of the Farmhouse and North Pump Station for the Town of Beaverlodge. If the Town of Beaverlodge elects to complete the optional 3D laser scan on the interiors of the two pump station that can be completed for an additional \$5,000, excluding GST.

We hope that this Work Plan meets the Town of Beaverlodge's objectives. If you have any questions or require clarification on any aspect of the Work Plan, please contact the undersigned directly at 780-718-1630.

We await your authorization to kick-off the project.

Yours truly,



Grand Dixon
Project Manager/Manager, Regional Water



Nicholai Kristel, P.Eng.
Project Engineer