

P.O. BOX 249 25 RAILWAY AVENUE REDVERS, SK SOC 2HO PH: (306) 452-3533 FX: (306) 452-3701

May 5, 2022

RE: WATER TREATMENT UPGRADE

Dear Derrick Hoehn,

We are writing this letter outlining our plan for the Water Treatment Upgrade for the Town of Redvers.

After reviewing many documents including our Waterworks Compliance Inspections from October 2020 until our most current one in December 2021, it was apparent that action needed to be made to upgrade our water treatment, and made quickly. Even though myself and our Foreman Dwight Jorgensen both recently stepped into our roles, we have worked hard to educate ourselves and Council on the information and seriousness of this topic.

Thankfully we have a plan in place which is projected to span over a three (3) to four (4) year time frame commencing in 2022.

The steps we have taken so far to formulate a plan for a Water Treatment Upgrade are:

- Discussing various scenarios of water treatment with other municipalities including but not limited to Town of , Town of Town of
- Our Foreman and our Water & Sewer Infrastructure Committee members toured Abernethy and Whitewood water treatment plants in February 2022.
- Discussed finances and debt limits with our Financial Advisor Shelby Rampton of CIBC, Municipal Financing Corporation of Saskatchewan and Local Government Committee.
- Conversations with Municipal Advisors on various topics related to the project.
- Engaging in conversations and acquiring quotes from from BCL Engineering Ltd., from Beckie Hydrologists and from Pace Solutions.
- Had from Municipal Utilities provide us with: Water Plant Filter Audit Report in January 2022, Water Plant Report in February 2022 and a quote on the Well House Steel Pipe Upgrade.
- Met in person with you, our Foreman, our Mayor, our Water & Sewer Infrastructure Committee members, along with myself. There have also been many exchanged emails and phone calls between you, myself and our Foreman.





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The Steps for the Water Treatment Upgrade for the Town of Redvers are as Follows:

STEP 1:

Acquire a *second water source*. At the April 27, 2022 Council meeting, it was decided to proceed with the second water source immediately. We have hired Beckie Hydrologists for this project. They will issue a tender to acquire a drilling company and work alongside BCL Engineering for the engineering and construction phase.

COMPLETION: Late Fall/Early Winter 2022

STEP 2:

Upgrade our existing water treatment plant and implement bio-filtration as our water treatment. The upgrade to our water treatment plant will include an addition onto our existing plant. After much research, Council has decided the best course of action would be to implement bio-filtration and will be working with BCL Engineering for that.

COMPLETION: Late Fall/Early Winter 2023

STEP 3:

Potential implementation of Reverse Osmosis. When the building addition happens in Step 2 of our plan, it will be big enough to house an area for Reverse Osmosis in the event that we decide to proceed with that treatment process.

COMPLETION: Late Fall/Early Winter 2024/2025

Thank you for accepting our Water Treatment Upgrade and we look forward to your feedback and approval. We can be reached by email or by phone Monday to Friday from 10:00AM to 4:30PM.

Sincerely,

Tricia Pickard

C.A.O.