

District of Barriere
REPORT TO COUNCIL

Date: March 8, 2021	File: 530.20/Rpts
To: Council	From: Bob Payette, CAO
Re: Administrative Updates	

CAO UPDATE:

Reminders to Council:

Community Relations:

- Discussions with Ms. Clare Audet, IHS, to review our District of Barriere formal Partnership Agreement with Interior Health to continue increasing actions that improve health and wellness of its residents and reduce risk factors for chronic disease. Information is presented to Council.
- Ongoing Discussions with Thompson Regional Division Family Practice, to continue to work toward starting a Community health forum called a “health tables” in Barriere, to foster a healthy community, Mayor and CAO met online with Ms. Rhonda Eden to discuss next steps, more to follow on this initiative.
- The recent newspaper article about the wildfire monument relocation has generate positive feedback, with ideas about other locations for the carvings, including Fadear Park and Chamber of Commerce.

Development Projects:

- **Louis Creek Lot 1, 2 & 4 proposals:** All lots are now sold. The District has retained a 1.5-acre lot on the south side of lot 4 for future requirements. Final completion of sales are pending Development approvals.
- Working on a number of technical items with Mr. Chris Delaney, as we move forward with his Development Application for the DL Strata property development, staff are reviewing the updated information.
- Community Economic Recovery Infrastructure Program (CERIP) – LCIP Water Project was not selected under this program.
- Community Economic Recovery Infrastructure Program (CERIP) – District Office Building Renovations was not selected under this program.

FINANCE OFFICER:

- The District's annual audit is taking place this week by KPMG.

UTILITIES MANAGER:

- Well developing process is ongoing. There has been some issues with the discharge of the water during the 48 hour constant rate test however we are working through it. Further updates to follow.
- Participated in a conference call with Bob and Ministry of the Environment inspector, Travis Kirinka, in respect to the noncompliance problems that SAWRC wastewater plant is continually experiencing.
- A draft copy of the wastewater feasibility study has been put forth by TRUE engineering, and staff had a chance to meet and review that document.
- Dustin Doherty recently completed a course in cross connection policy and procedure development and will continually be working towards developing the CCC program.
- Ongoing correspondence with IHA pertaining to the new well implementation and working with them towards updating the Wellhead Protection Plan which will take place concurrently over the next few years.
- A timeline from TRUE Engineering has been provided to the District with respect to the processes to be expected going forward regarding what the next steps are for the implementation of the new well after the pumping test and hydrogeologist are completed.
- DW3 well drilling continued this past week, with test flowing of the well, below are the timelines to consider (from TRUE);

As of this date, there are some unknowns that might influence the timeline. The most significant unknowns are related to water quality and water quantity. In terms of quantity, pump testing is ongoing and the approximate available well yield will be understood shortly. Observations made to date suggest that the yield will be acceptable. In terms of water quality, we are hopeful that preliminary water quality information will be known by end of next week. The below timeline assumes that water quality is similar to DW2.

Given the above, approximate steps are as follows:

1. Pump test
2. Water quality information

After the water quality information is received, two concurrent processes will unfold. Process A is design, procurement, shop drawings and material order and Process B is hydrogeological reporting, IHA source water approval, IHA Construction permitting. These two concurrent processes are as follows:

Process A

- A1. Complete detailed design of well completion and tie-in. (use draft information from Western Water for yield, pump set depth, etc.)
- A2. Prepare construction procurement documentation
- A3. Contractor pricing
- A4. Construction contract award
- A5. Shop drawing submittal and review
- A6. Material Purchase for long-lead delivery items
- A7. Delivery of long-lead items (8 weeks)

Process B

- B1. Provide approximate yield, pump set depth, etc. to TRUE for design
- B2. Prepare well completion report (Western Water Associates)
- B3. Submit Source Water Approval documentation to IHA
- B4. Acquire Source Water Approval from IHA
- B5. Submit Construction Permit application to IHA (once source approval acquired)
- B6. Acquire Construction Permit from IHA

Once the long-lead items are on site and once the Construction Permit has been acquired from IHA:

- Construction (Installation of pitless adapter, drop pipe, electrical, pump, etc.)
- Commissioning

The above schedule indicates that the well can be commissioned by approximately mid-August.

LEGISLATIVE SERVICES MANAGER:

- Interior Health has notified the District of its status in securing a location for the community's COVID-19 Vaccination Program which is not public at this time. The plan has changed numerous times in the past few weeks due to Provincial updates on vaccine availability and their dosing schedules. At this time, it appears that Barriere should see its first few vaccinations this month and IHA will update the community as soon as they are able.
- The TNRD has notified staff of upcoming proposed changes to their collection program. The first proposed change, if approved by the Board, will see a cessation of the acceptance of commercial corrugated cardboard as disposal (in regular garbage collection). A fine structure for haulers that exceed a threshold will also be incorporated into the program. The TNRD is at the beginning stage of this plan's development which at the moment, includes discussions at a staffing level which will aid in their proposal to the Board. Ongoing, detailed information as to how this will affect the District's commercial collection program and its commercial accounts, will be brought forward to Council on a continuing basis as this plan develops.

**submitted for information*

Prepared by: Bob Payette, CAO