

DISTRICT OF BARRIERE
MINUTES OF A COMMITTEE OF THE WHOLE MEETING

Held on Monday April 11, 2022 at 6:00pm in the Council Chambers at Municipal Hall
4936 Barriere Town Road, Barriere, B.C.

*“We acknowledge and respect the indigenous peoples of Simpcw First Nation
within whose traditional lands we are meeting today.”*

Present: Mayor Ward Stamer
Councillor Judy Armstrong
Councillor Al Fortin
Councillor Scott Kershaw
Councillor Rob Kerslake
Councillor Donna Kibble
Councillor Amanda Sabyan

Staff: Bob Payette, Chief Administrative Officer
Tasha Buchanan, Corporate Officer
Chelsea Young, Finance Officer
Chris Matthews, Public Works Manager
Dave Underwood, TRUE Consulting – *via Zoom*

Mayor Stamer called the meeting to order at 6:00pm.

1. ADOPTION OF AGENDA

Moved by Councillor Kibble
Seconded by Councillor Sabyan
That the Committee approve the April 11, 2022 Committee of the Whole Meeting Agenda

CARRIED

2. ADOPTION OF MINUTES

a. Moved by Councillor Armstrong
Seconded by Councillor Sabyan
That the Committee adopt the minutes of the February 28, 2022 Committee of the Whole Meeting.

CARRIED

3. WATER AVAILABILITY – D. Underwood, TRUE Engineering

Mr. Underwood reported that DW3 has now been conditioned and the repair work on DW2 was successful.

Turbidity has been noted on pump start but that is fairly expected and quickly improves with flow increases. It was noted that historically, DW2 behaved similarly when it was brought online 25 years ago.

All the water quality parameters are meeting the Health Canada requirements.

Conservative yield is determined to be 700gal/min. Western Water Supply has indicated that both DW2 and DW3 can be used together in periods of peak demand.

It was asked as to what the recommendations are regarding the use of Bradford well system and it was answered that TRUE will work with staff on that as it is wise to keep those wells available for backup purposes.

4. LEONIE LAKE DAM DISCUSSION – D. Underwood, TRUE Engineering

Both Leonie Lake and Genier Lake Dams are currently classified as ‘High Consequence’ dams. With that classification, reviews are required every 10 years. The cost of these safety reviews are substantial. Staff are researching the feasibility on decommissioning the dams as reported in previous meetings. If, after a consequence classification review determines that a reduction is an option, then the scope of the safety review may have the option of being reduced.

Part of a decommissioning process would be an impact assessment on fish and wildlife habitats.

If the dam is successfully reduced in consequence, then the inspection and expense requirements are far less intensive.

Moved by Councillor Fortin

Seconded by Councillor Kerslake

That the District direct TRUE Consulting to pursue an application to reduce the Leonie Lake Dam Consequence Rating.

CARRIED

5. WASTEWATER SYSTEMS PLAN, Next Steps – D. Underwood, TRUE Engineering

Public Works staff have been working diligently at the Downtown Wastewater Plan (formally ‘SAWRC’) to improve efficiency of that plant. An application was submitted to the Province to reclassify the system from a Class A to a Class C. A meeting between the Province and staff has been scheduled for the coming week.

Full build out of improvements will be measured in years as funding is available. Aeration options are being explored.

It was questioned as to if there would be value in adding an additional tank and it was answered that the single tank in place is suitable. The acceptance of Septage Receiving

is recommended to be held off until a new system is available. Improvements are expected to begin construction in 2023/2024.

It was confirmed that the Septage Receiving Building is adequate in size with the expected build outs for other purposes.

6. LCIP WATER SYSTEM PROJECT SCOPE – D. Underwood, TRUE Engineering

Mr. Underwood provided a brief historical overview of the LCIP system as it stands today as well as a summary of the recently announced successful grant application for upgrades to this system totaling \$1,000,000. TRUE has reached out to reservoir suppliers to understand cost increases and supply chain demands. It has been discovered that costs have only increased approximately 10% and the supply chain demand should be expected to be approximately 6-9 months. RFPs for tank supply and installation will be available for this fall with mobilization to expected around in the spring of 2023.

The LCIP Budget currently sits at \$561,821.52 plus the newly acquired grant funding.

7. PUBLIC INQUIRIES

None presented.

8. NEXT MEETING

Monday, April 25, 2022 at 6:00pm or at the *call of the Chair*

9. ADJOURNMENT

Moved by Councillor Kerslake that the meeting adjourn at 6:55p.m.

Original signed by, _____
Mayor Ward Stamer

Original signed by, _____
Bob Payette, CAO