

## MINUTES OF A COMMITTEE OF THE WHOLE MEETING

Monday, November 25, 2019  
Council Chambers, District of Hope Municipal Office  
325 Wallace Street, Hope, BC

**Council Members Present:** Mayor Peter Robb  
Councillor Scott Medlock  
Councillor Heather Stewin  
Councillor Dusty Smith  
Councillor Victor Smith  
Councillor Craig Traun  
Councillor Bob Erickson

**Staff Present:** John Fortoloczky, Chief Administrative Officer  
Donna Bellingham, Director of Corporate Services  
Kevin Dicken, Director of Operations

**Others Present:** 12 members of the Public, 1 media

**1. MAYOR ROBB CALLED THE MEETING TO ORDER AT 6:30PM**

**2. APPROVAL OF AGENDA**

Moved / Seconded

THAT the November 25, 2019 Committee of the Whole Agenda be adopted as presented. **CARRIED.**

**3. ADOPTION OF MINUTES**

Moved / Seconded

THAT the Minutes of the Committee of the Whole Meeting held November 12, 2019 be adopted as amended. **CARRIED.**

**4. DELEGATION**

**(a) 753 Water System Costing Report**

The CAO noted that the report prepared by True Consulting will outline the scope of the work that is required to take over the 753 Water System and the estimated costs. The Director of Operations noted that with permission from the Province, field work was conducted to determine any unknowns, such as why the water reservoir will not fill. The cause is not yet determined and it is reflected in the cost summary.

David Underwood, a representative from True Consulting, presented the updated Costing Report on the 753 Water System. He explained that the purpose of the report

was to improve the quality of cost estimates that were provided in the recent Water Master Plan, so that the District can move forward with decisions on expenditure and cost allocations, as well as provide a foundation for possible grant applications.

There were several key observations that Mr. Underwood reviewed. They are noted as follows:

- There was low pressure in various high elevation areas, (including the 753 Waster System Area), which limits fire flows and creates a potential for contamination;
- There were many locations identified where the 753 and 138m networks need to be connected to enhance pressure and water quality;
- The 138m/753 water supply will suffer a major water outage (up to a week in length), due to mechanical failure;
- The original Skylark Well and Well #7 are beyond repair and regulations require them to be closed (decommissioned) by a qualified professional to protect the aquifer; and
- Well #9 and the Riverview Test Well are only 200mm in diameter, which limits the yield and the Riverview Well would require a land acquisition and a permit which is not cost effective and both wells should also be closed (decommissioned).

Mr. Underwood outlined the following options in the report:

- Well #3 could be dedicated to the 138m/753 zone and the water could still cascade back to the 87m zone;
- A booster pump could be installed to lift water from the 87m zone to the 138m zone, as needed;
- More reliance could be placed on the 87m zone;
- Well #11 could be interconnected between Silver Creek and the 87m zone to facilitate replacement of the older Wells (#1 and #2);
- A second water source is urgently needed for the 138m/753 zone as there are various tie-ins, sample ports and hydrants;
- Thacker Mountain Road area could have a separate pressure zone at the 130m zone.

Mr. Underwood noted the structural assessment of the reservoir revealed it is in good condition. However, he noted repairs are required for some cracks and damage from tree root intrusion, as well as frost protection is needed on the south wall. Other improvements mentioned were: new perimeter fencing; new waterproof membrane lining; new hatches and ladders. The water reservoir is not filling as expected. In 2015, it used to overflow, now it no longer fills. The reason for this has not yet been determined.

Mr. Underwood concluded his presentation with the estimated costs for repairs to the water system and to amalgamate with the 753 System, as follows (1.8 Million):

- A Booster station at Well #3 to backup Well #10 - \$850,000. This would Benefit both the 753 System (\$285,000) and the 138m zone (\$565,000);
- Well closures at (2 locations) - \$30,000;

- 753 Reservoir improvements - \$680,000;
- Tie-ins, sampling valves, hydrants - \$240,000.

Mr. Underwood fielded a variety of questions from Council regarding tie-ins, well closures, potential upgrades, contingencies, a possible water leak in the system, the size variation between the actual reservoir and the drawing plans, opportunities for system boosters and other solutions.

The Mayor thanked Mr. Underwood for his work and presentation.

## **5. NOTICE OF NEXT MEETING**

There will be a Special Committee of the Whole Meeting on Monday December 2, 2019 at 6:30 p.m. in Council Chambers.

## **6. QUESTION PERIOD**

*Mr. Miller questioned how much money was in the 753 Water Reserve Funds. The CAO responded on Council's behalf and indicated that it has not yet been determined. However, this will be included in a report for the next Committee of the Whole Meeting.*

## **7. CLOSE**

**MAYOR ROBB CLOSED THE COMMITTEE OF THE WHOLE MEETING AT 7:13 PM.**

*Certified a true and correct copy of the Minutes of the Committee of the Whole meeting held on November 25, 2019 in Council Chambers of the District of Hope, British Columbia.*

*Original Signed by Peter Robb*  
**Mayor**

*Original Signed by Donna Bellingham*  
**Director of Corporate Services**