

# 2019 Business Plan Alexis Creek Water (1883)

Peter Hughes, P.Eng. Manager of Environmental Services

Working in partnership with communities, large and small, to make the Cariboo Chilcotin a socially, economically and environmentally desirable region to live, work and play.

#### **Department/Function Services**

- The Alexis Creek water function was established in 1982 and now services 30 land parcels.
- The system is operated in conjunction with the Central Alexis Creek water system as both systems share the one well, a well house, associated pumps and distribution piping, fire hydrants, one reservoir and chlorination equipment.
- This system meets domestic needs and now has adequate capacity to aid community fire protection.

Operational costs are collected by way of a variable rate user fee set at \$300, and it has remained unchanged since 2001. The Alexis Creek Water System Specified Area Establishment Bylaw No. 1433 provides function authority.

As Electoral Area K is the only stakeholder, and the *Local Government Act* requires more than one vote, the entire Board is responsible for the governance of this service.



#### **Business Plan Goals, Rationale & Strategies**

Goal: Investigate costs of replacing well and pumphouse

**Rationale:** The well that supplies water to both the Alexis Creek and Central Alexis Creek water services is in excess of 40 years old. The pumphouse is also in need of replacement. **Strategy:** Determine the costs to drill a replacement well and construct a new pumphouse.

## **Overall Financial Impact**

The 2019 requisition remains the same as the 2018 requisition.

The projected capital reserve as of December 2018 is \$14,859. The capital reserve is being contributed from the function at a rate of \$1,000 per year.

## **Significant Issues & Trends**

WorkSafe BC has a recent mandate targeting municipalities and regional districts focusing on confined space entry plans, policies and procedures as well as general occupational health and safety requirements. In response to inspections by Worksafe, hazard assessments were completed for all utilities owned by the Cariboo Regional District to identify all confined space locations and subsequently procedures were developed for each. In order to strictly meet WorkSafe requirements, some of the procedures recommended cannot be implemented with existing infrastructure layout. Staff are currently investigating how other jurisdictions are approaching these requirements and looking for alternative procedures acceptable to WorkSafe.

The Public Sector Accounting Board now requires local governments to report and record tangible capital assets. At some time in the future local governments may be required to amortize these assets over their useful life.

The Cariboo Regional District is a signatory on the Province of BC/UBCM Climate Action Charter, and has committed to continuing work towards carbon neutrality in respect of corporate operations.

## **Measuring Previous Years Performance**

No significant goals were identified for 2018.