



# Municipal Services in a Small Town

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Director of Public Works and Utilities

# The District of Lillooet

- Population of 2,275 people
- Employment in town was historically Industry from Forestry and Mining, but now tourism
- Unemployment is 3% higher than the Provincial average (10% vs. 6.7%)
- Median housing price is \$514,597 (four times as high as 10 years ago)



# Water Demands in Lillooet

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Average Daily Demand (ADD) – 3.32 ML/d

Maximum Daily Demand - 7.52 ML/d

Future Demand assuming a 1% growth over the next 20 years:

Average Daily Demand – 4.00 ML/d

Maximum Daily Demand – 9.17 ML/d

The current WTP has a capacity of producing 6.0 ML/d





## Lillooet's Water Infrastructure

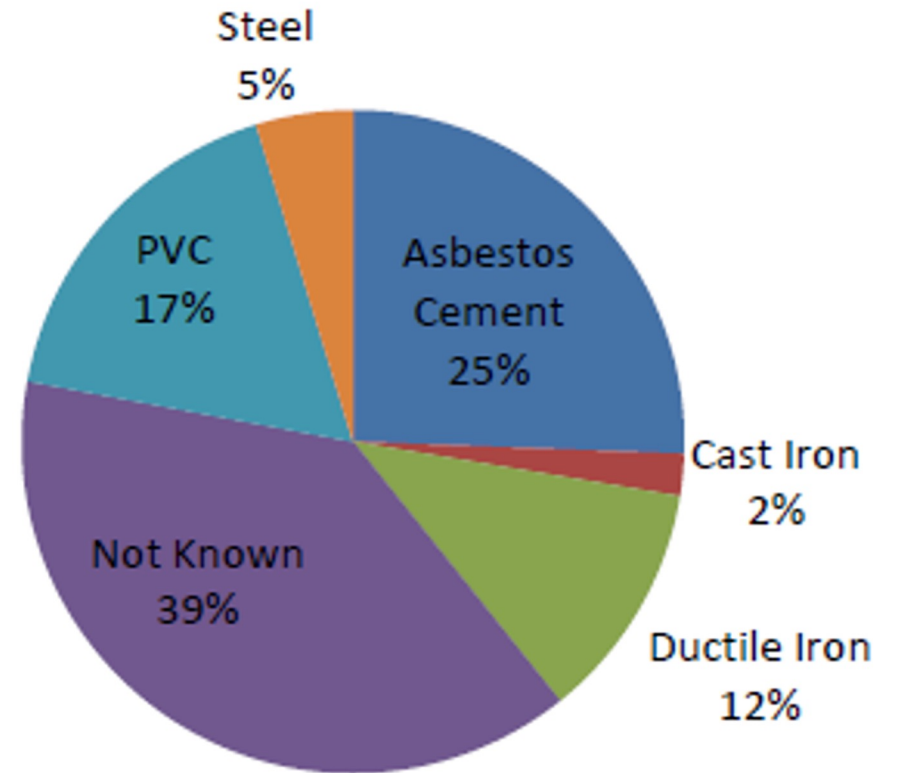
- The water source is the Seton River
- The primary drinking water sources is a PALL Filtration System (93.8%) the Seton Water Treatment Facility, followed by the Rec Center Well (6.2%)

Three Reservoirs  
Total combined storage of  
7.5 ML or 1 Day



32 km of  
Distribution  
pipe – most  
need to be  
replaced

## Composition of Water Mains



# Capital Budget

- 2023 Water Capital Budget \$200k
- Financial Asset Management plan recommends \$675k a year

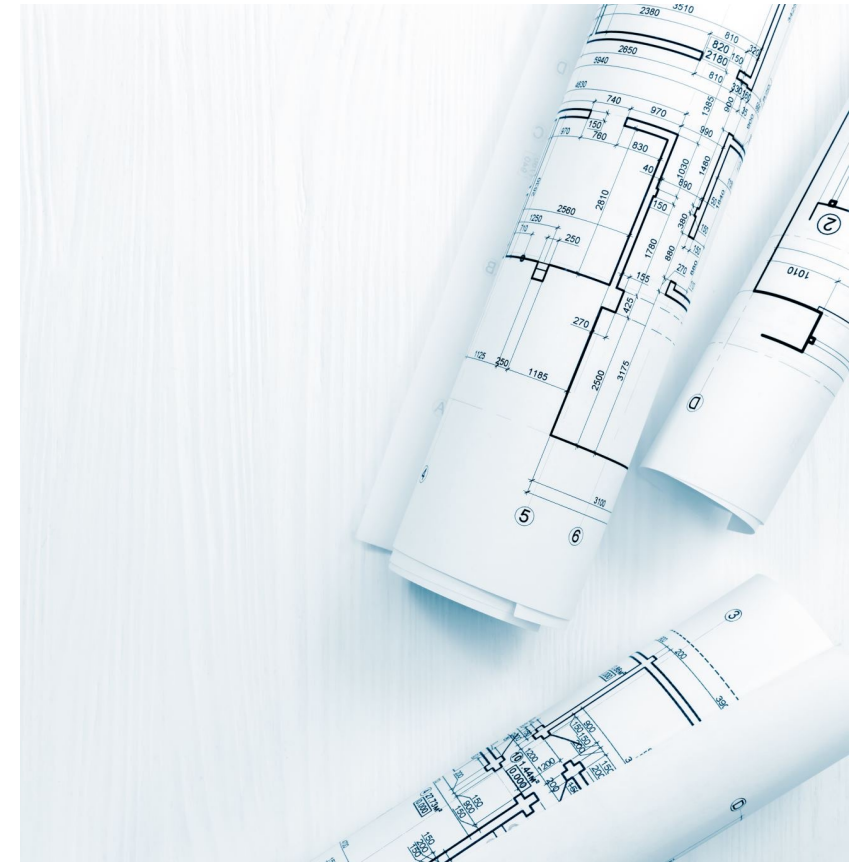
Issues with Delivering Capital Projects  
Competing capital budget demands  
No Director of Public Works for the last 3 years  
No CAO  
No level two Water Operator  
No PWS foreman  
Interior Health recommends not to add new services  
Granted provisional water operating licenses  
Rather not list all the problems



# Subdivisions

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- All subdivision or land development shall be in compliance with Subdivision and Development Servicing Bylaw
- The Public Works Department reviews the proposals with respect to Servicing Requirements including roads, water, sanitary sewer and drainage.
- Water Distribution and fire hydrant system must be installed to service all lots
- Owners are responsible for undertaking and bearing the costs of all design, inspection, testing, construction and installation of Works required under this bylaw





# Subdivision Example

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- Owner of property on existing property wants to subdivide his property into 3 lots.
- The subdivided lots do not meet fire flow protection.
- The watermain does not meet the minimum standard so an upgrade from 100 mm to 150 mm watermain approximately 144 m.
- District would not approve Building Permit unless servicing is met.
- Estimated servicing cost \$80k



# 17 Lot Subdivision

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- Developer wants to build a 17 lot subdivision.
- There is no municipal services in the area
- Town does not have capacity to service 17 new lots.
- Developer needs to upgrade WTP, install 3 km of watermain, lift station and reservoir. Estimated cost \$10 million.



# Conclusion

Housing is a municipal objective

Services are hard to deliver to support new housing

Not many new housing units in Lillooet

## 2023-2024 MUNICIPAL OBJECTIVES

### MISSION

*Lillooet will provide public services that enhance our quality of life and address our community needs.*

### VISION

Driven by community, inspired by nature and grounded in heritage, the District of Lillooet will be a vibrant, caring, resilient small town where people and place are respected. Building on its distinctive character, rich culture and rugged natural beauty this historic mountain community will pursue a future where equity, sustainability and community health are at the forefront of all our decisions.

## GOALS & OBJECTIVES

### Invest in Sustainable Infrastructure

E.g. completing the Asset Management Plan, reviewing roadworks, creating a Parks, Rec, and Culture Master Plan...

### Support Development of Attainable Housing

E.g. seeking options to promote development on vacant and underutilized lands

### Continue Building Positive Relationships with St'át'imc Communities

E.g. proposing economic development and emergency management agreements...

### Create a Vibrant Downtown

E.g. developing a Downtown Vitalization and Infrastructure Plan, completing upgrades of Downtown Park...

### Review Bylaws to Streamline Development

E.g. proposing a new zoning bylaw, exploring opportunities to reduce barriers...



Scan the QR code to learn more or visit [www.lillooet.ca/2023Objectives](http://www.lillooet.ca/2023Objectives) to view the full list

**LILLOOET**  
GUARANTEED RUGGED