



# VILLAGE OF SILVERTON

## COMMITTEE OF THE WHOLE

### COUNCIL AGENDA

SILVERTON COUNCIL – ONLINE MEETING

October 27, 2020

4:00 pm

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**A. CALL TO ORDER**

**B. THE VILLAGE OF SILVERTON ACKNOWLEDGES THE INDIGENOUS PEOPLES ON WHOSE TRADITIONAL TERRITORIES WE STAND**

**C. ADDITION OF LATE ITEMS IF ANY**

**D. DELEGATION**

None at this time.

**E. DISCUSSION**

E1. Silverton Narrative for 100% Renewable Kootenays

E2. Boat Launch

E3. Small boats left on foreshore (Cooper's Beach)

**F. ADJOURNMENT**



## Administrative Report: Hillary Elliott, CAO

Village of Silvertown Council

### COTW Meeting of Silvertown Village Council October 27, 2020

#### From: Regular Meeting of Silvertown Village Council September 9, 2020

#### Executive Summary

The purpose of this report is to present information regarding a request from the EcoSociety, David Reid, Renewable Energy Engagement Director regarding the 100% Renewable Kootenays initiative.

#### Background

The Village of Silvertown signed onto 100% Renewable Kootenays at the Regular Council meeting on July 9, 2019:

**073/2019 - Moved, seconded** That the community of Silvertown aims to transition to 100 percent renewable energy in all energy-use sectors in the community including heating and cooling, transportation, electricity, and waste management no later than 2050. The Mayor and Council of the Village of Silvertown request that the Village of Silvertown staff collaborate with other local governments, and community stakeholders in the region, as well as leading experts to develop a plan for this transition by December 1, 2020.

CARRIED

#### **Correspondence dating August 12, 2020 from the EcoSociety:**

As the plan moves forward, we're looking to customize the subsection focused on each local government.

At the minimum, we need to include a short "about Silvertown" that provides relevant context about how people in Silvertown live, work, and get around. We would also like to include a brief description of the policy and actions that Silvertown has taken on climate and waste reduction so far. The Rossland section provides an example to look at.

At the maximum, I am open to discussing with you how we can best present this section so that it generates ownership and commitment from Silvertown residents and elected officials. Each community will have its own process for adopting the plan, and I want to work with you to make that as smooth as possible, including integrating it into other items on the legislative agenda if that's appropriate.

Please have a look at the plan, and let me know how you'd like to proceed. As I mentioned, at the least I'm hoping that someone in Silvertown can prepare the brief sections "About Silvertown" and "Silvertown's actions toward renewable energy to date".

David Reid

Renewable Energy Engagement Director

**Financial Impact**

Council has not allocated financial support in the 2020 Budget for the Silverton Narrative for 100% Renewable Kootenays.

**Discussion**

Silverton Council may wish to consider appointing someone from Council or staff to complete “at least” the sections "About Silverton" and "Silverton's actions toward renewable energy to date”.

Silverton Council may wish to consider appointing/hiring a third party to complete the request on their behalf.

Silverton Council may wish to consider and draft the sections requested at a Committee of the Whole meeting.

**For Council Consideration**

**Recommendation:**

Direction to staff: referred to the next COTW.

Sincerely,

Hillary Elliott  
CAO, Village of Silverton



## Administrative Report: Hillary Elliott, CAO

Village of Silverton Council

### COTW Meeting of Silverton Village Council October 27, 2020

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#### **Executive Summary**

The purpose of this report is to provide Council with some general information regarding what is required to “dredge” the boat launch area and if there is scheduled work for the boat launch, should other works be considered.

#### **Background**

- During budget and priority discussions, it has been noted that the Silverton boat launch area within the breakwater appears to be “filling in”
- During low water there are concerns with the depth of the water and the boat launch infrastructure
- The boat launch infrastructure appears to need to be “cleaned” from sentiment/sand/gravel

#### **Financial Impact**

Unknown at this time.

A professional biologist would need to be hired to acquire the permits and oversee the project for foreshore and any water works .

A structural engineer would need to be hired to ensure dredging or any major works done would not destabilize the breakwater.

If there is work being done, are there other improvements that should be considered with proper budget allocation.

#### **Discussion**

Staff consider this a major capital project. This will require financial support from Council. Staff are not aware of any funding that would be available for such a project, at this time. More research would need to be completed to see if any funding would be available.

There are 3 types of works to be completed, all of which require a certain amount of permitting:

- ❖ Minor works to clear the accumulated sand/gravel currently on the boat launch infrastructure

- ❖ Moderate works to clear the boat launch infrastructure and complete minor concrete repairs to the existing boat launch
- ❖ Major works to have an engineer assess dredging; clean off boat launch infrastructure and widen the present boat launch; add an additional boat launch with a pathway dividing the two for canoes and kayaks to use separately from motorized boats
  - What are the specific concerns regarding the boat launch area?
  - Could there be a smaller project that satisfies the needs of users for the boat launch area or combination of options provided?
  - Are there other improvements other than dredging that should/could be considered in this project?
  - Should Council wish to proceed, this will need to be put into the work plan; 2021 work plan and budget.
  - Should further research be requested, what is the general purpose for more information and how much time should staff allocate in 2020 or 2021?

#### **BENEFITS & NEGATIVE IMPACTS:**

To date no complaints have been received by the Village Office regarding the boat launch.

A maintenance work plan with an annual budget could be preventative in the needs of the boat launch in the future and require much less financing and permitting.

#### **LEGISLATIVE IMPACTS, PRECEDENTS, POLICIES:**

There are permits required from the federal and provincial government to do works in the lake. A professional would need to be hired to adhere to environmental regulations and monitor any works being completed on the foreshore or in the water.

Hillary Elliott, CAO



## Administrative Report: Hillary Elliott, CAO

Village of Silverton Council

### COTW Meeting of Silverton Village Council October 27, 2020

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#### **Executive Summary**

The purpose of this report is to provide Council with some general information regarding solutions for small personal watercraft on the foreshore (canoes and kayaks predominantly).

#### **Background**

- Over the years there have been many canoes and kayaks “stored” on the foreshore or close to the water
- During high water events, sometimes these boats get taken away and search and rescue must respond
- Often the owner of the canoe or kayak are unknown, although efforts in creating stickers to identify owners with their contact information has not solved the issue of the accumulation of “abandoned/derelict” boats on the foreshore and surrounding areas
- A community member approximately 2 years ago tried to have the Village compensate them for their boat not wintering well in the elements due to improper storage of the canoe (simply left on the ground)

#### **Financial Impact**

Dependent on solution decided by Council.

This could be a sub-regional initiative with New Denver and Slocan.

CBT may have funding for this new service.

#### **Discussion**

Staff have researched a design for a structure to help solve the issue of improperly stored boats in all seasons. [please refer to the attached picture from Harrison Hot Springs] The design is a financially reasonable “boat rack” that depending on the size could potentially “house” several boats on a first-come-first serve basis.

This design could also have signage on both sides on top of the structure stating to use at your own risk and with some boating etiquette/rules and/or a warning that boats left on the foreshore would be removed by the Village. The owner would then pay a fee for the boat to be returned. Unreturned boats could then be put out for auction for cost recovery of this new service.

**BENEFITS & NEGATIVE IMPACTS:**

There would be benefits for not having derelict or abandoned boats that encourage more to be abandoned in the same manner.

The benefit for search and rescue would save in costs and false alarms with float-away-boats with no passengers; as search and rescue MUST investigate and conclude no one was on the boat.

Negative impacts could include misuse of the boat storage area with little ability to enforce the intent of Council, high costs of staff time or financial impacts due to providing this new service.

We could build the structure and people do not use it (however, staff would have a place to put the boats to try and educate and encourage its use).

**LEGISLATIVE IMPACTS, PRECEDENTS, POLICIES:**

The structure could be located close to the water for convenience, however, far enough away from high water and no permits would be required for this type of mobile/temporary structure.

Hillary Elliott, CAO







# VILLAGE OF SILVERTON

## AGENDA

SPECIAL MEETING OF COUNCIL TO BE HELD

October 27, 2020

ONLINE – GoToMeeting (as posted)

Immediately following the COTW meeting starting at 4pm

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A. CALL TO ORDER

B. THE VILLAGE OF SILVERTON ACKNOWLEDGES THE INDIGENOUS PEOPLES ON WHOSE TRADITIONAL TERRITORIES WE STAND

C. ADDITION OF LATE ITEMS IF ANY

D. ADOPTION OF THE AGENDA

E. ADOPTION OF THE MINUTES

None at this time.

F. DELEGATIONS AND PETITIONS

None at this time.

**G. UNFINISHED BUSINESS/BUSINESS ARISING**

1. Water Main Replacement Capital Project

**Recommendation:**

That the Village of Silverton Council approves the Water Main Replacement Capital Project for 2020 with a budget up to \$60,000.

**H. NEW BUSINESS**

None at this time.

**I. CORRESPONDENCE FOR INFORMATION**

None at this time.

**J. COUNCIL REPORTS**

None at this time.

**K. ADMINISTRATION REPORTS**

None at this time.

**L. BYLAWS AND POLICY**

None at this time.

**M. PUBLIC INPUT PERIOD/PRESS**

Terms of reference as per the Procedure Bylaw include;

- The maximum time allotted is two (2) minutes.
- The Public Input is for items on the Council Agenda only.
- The Public Input Period provides an opportunity for public input only, without expectation of response from Council.

**N. IN CAMERA MEETING:** there will be an In-Camera Meeting at this time. This meeting will be closed to the public in accordance with Sections 90 – 1 (k) negotiations and related discussions.

The Regular Meeting recessed at \_\_\_\_\_pm in order to conduct the Closed Meeting.

The Regular Meeting reconvened at \_\_\_\_\_pm

**O. ITEMS BROUGHT FORWARD FROM IN CAMERA**

**P. ADJOURNMENT**



## Administrative Report: Hillary Elliott, CAO

Village of Silverton Council

### Special Council Meeting of Silverton Village Council October 27, 2020

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#### Executive Summary

The purpose of this report is to provide Council with some general information regarding the Water Main Replacement Capital Project for 2020.

#### Background

- Asset management
- Cement/asbestos placed in 1950
- Current diameter is 6 inches
- Currently goes over the creek
- Less environmental impacts with drill under the creek, no permitting needed

#### Financial Impact

Estimated costs for proposed works is up to \$60,000.

A Financial Plan amendment is required for this project. This does not happen in the Village of Silverton often, but is not unusual in local government. The Council resolution provided will allow works to move forward. The Financial Plan amendment would be scheduled at a later date.

By doing this work now and altering the proposed works to go under the creek, the Village will realize cost savings that otherwise would not be possible. The drilling contractor will be in the area and is willing to share the cost for traveling here with the other community hiring them for drilling work.

By drilling under the creek, the savings from staff time, engineering costs, permitting, and impacts to the riparian area are substantial and takes away liability risks of a major creek event taking out one of our main water lines for the Village's water supply.

#### Discussion

Staff consider this a major capital project opportunity not to be missed. This will require financial support from Council by resolution. This can be funded within the budget for 2020 by deferring the insulation of the reservoir project until 2021 (approximately \$35,000), and the cost

savings from coming in under budget for the sidewalk work (approximately \$15,000) and by using Gas Tax funding for the remaining funds (approximately \$10,000).

- Replace current water main across and above the creek to one going below the creek in 2020, instead of 2021
- If possible, there will also be a 4 inch pipe placed under the creek for future conduit use (internet)

### **BENEFITS & NEGATIVE IMPACTS:**

The major benefits of drilling and placing the water main below the creek is threefold.

1. The environmental impacts are reduced considerable with little disturbance in comparison to creating infrastructure on the banks of the creek to hold the water main pipe.
2. It eliminates the risk of a major creek event washing away the water main infrastructure or undermining it.
3. There are considerable cost savings in the construction of the water main replacement compared to the original plan of replacing the pipe crossing above the creek.

There are not any significant or notable negative impacts.

### **LEGISLATIVE IMPACTS, PRECEDENTS, POLICIES:**

Drilling under the creek does not have any legislative impacts, precedents and are within our policies and OCP guidelines.

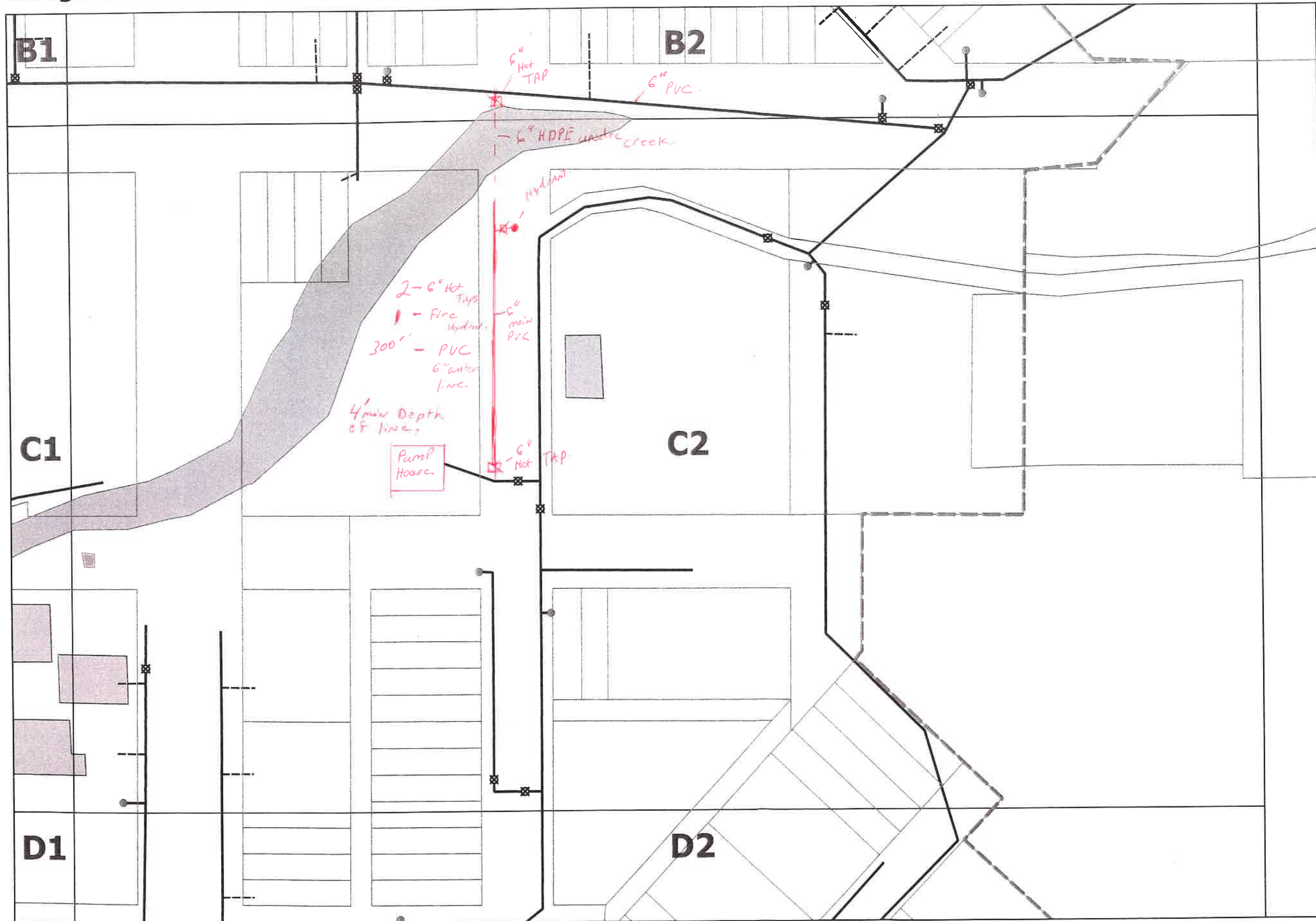
There are permits required from the federal and provincial government to do works over the creek and limitations as to when the work can be completed. A professional would need to be hired to adhere to environmental regulations and monitor any works being completed on the riparian area or in the creek.

### **Recommendation:**

That the Village of Silverton Council approves the Water Main Replacement Capital Project for 2020 with a budget up to \$60,000.

Hillary Elliott, CAO

# Village of Silverton: Water Network



### Legend

**BaseMap**

- Road
- Parcel
- Lake
- River
- Municipal Boundary

**Infrastructure**

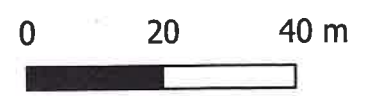
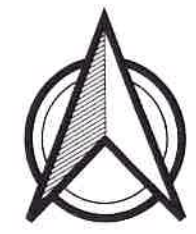
**Water**

**Lines**

- CON
- MAIN

**Points**

- BO
- HYD
- ⊠ VALV



## Section C2

2-24-2018  
www.landinfotech.com

Information shown on these drawings/maps/charts is compiled from numerous sources and may not be complete or accurate. The information is intended for Asset Management and planning purposes. LandInfo Technologies Inc. does not have an opinion on the accuracy or completeness of this information.

# Village of Silverton

## Legend

### Infrastructure: Water Network

#### Water Points

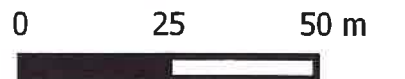
- Blow Off
- Hydrant
- ⊙ Valve

#### Water Lines

- Service Connection
- Main



North



Note:  
DRAFT map to be used by  
Silverton staff to verify  
water network.

Date: 2016-07-29  
Source: Silverton QGIS

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Map No:  
4/10

