# COMMUNICATION UPDATE



Date:June 18, 2018Quarter:June 2018Distribution:Town of Black Diamond, Town of Turner Valley, Municipal<br/>District of Foothills, Village of Longview

### CONSTRUCTION UPDATE NEW DIRECT INTAKE AND STILLING BASIN

The new direct intake and stilling basin is under construction. Once complete, the direct intake will divert water from the river into a stilling basin that will allow time for the settlement and removal of suspended particles from the raw water before it enters the raw water reservoir. Construction is anticipated to be completed by fall 2018.

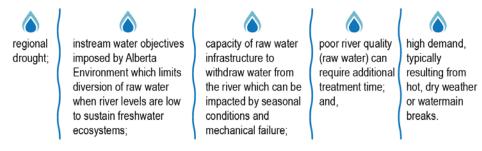
For full details on the new direct intake and stilling basin please refer to the SRRUC April 2018 Quarterly Communication Update.

### WATER CONSERVATION

To conserve water in times of shortage, SRRUC municipalities utilize a three-level approach to water conservation:



Water shortages can happen for a variety of reasons, including:



Through monitoring on-going water supply, water demand and raw water storage volumes, SRRUC advises its customer municipalities when it would be prudent for the municipalities to impose higher level water conservation measures. These measures ensure water supply can be maintained for essential usage (emergencies, consumption, etc.) over a sustained period of time.

Refer to the attached Water Conservation Schedule for details related to the three water conservation levels. Please note, the water conservation levels are currently being reviewed by member municipalities to ensure they are currently achieving water supply objectives of the communities.

Sheep River Regional Utility Corporation (SRRUC) is a partnership between the municipalities of Turner Valley, Black Diamond, the M.D. of Foothills and the Village of Longview. SRRUC has been operating since 2016 and was created replace the Quad to Regional Water Partnership. The municipally-owned utility corporation operates the supply, treatment, and transmission of wholesale potable water to the member municipalities.

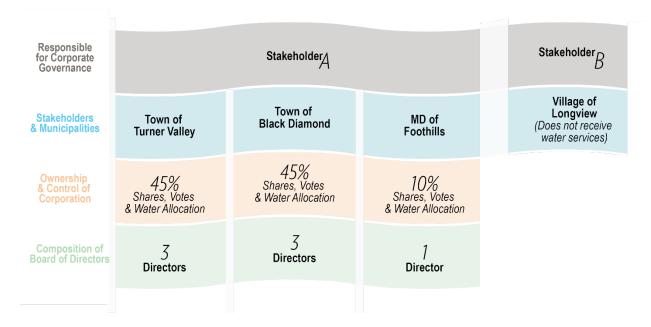
SRRUC is administered by a Board of Directors, made shareholder of up SRRUC representatives. shareholders include Black Diamond, Turner Valley, and the M.D. of Foothills, who have invested into the system and the allocation of capacity is based on this investment. The Village of Longview has not invested in the system, but remains involved to understand potential options for future water supply needs. Each municipality is responsible for distributing potable water to their residents, this includes water delivery, metering, and billing for water services.



### MANAGEMENT AND OPERATIONS

In 2013 SRRUC was incorporated with a vision for providing governance and operational capacity within its member municipalities. Through review of different governance and operations models, it was determined that highest benefit would be realized if governance and operations of SRRUC was provided through its member municipalities opposed to a third-party contractor.

In early 2018, SRRUC requested proposals from member municipalities to provide management and operational services. In May 2018, the SRRUC Board of Directors accepted the MD of Foothills proposal. The consolidation of management and operational services with one member municipality offers a number of benefits, including increased efficiency between administrative and operational services, cost effective service delivery and increased coverage for vacations, on-call and emergency responses. Transition of management and operations has no impact on the ownership and/or control of SRRUC.



#### YOU'RE INVITED

SRRUC will be holding its Annual General Meeting in the fall and you're invited. Stay tuned for date, time and location details.

## **Schedule A**

### Level I

## **Voluntary Conservation Watering Schedule**

All Persons are encouraged to conserve water by restricting outdoor water use, including watering lawns, washing vehicles, sidewalks, pads, exteriors of building, filling of hot tubs/jacuzzis, recreational use of sprinklers and like water toys, to the following schedule:

**ODD AND EVEN WATERING DAYS:** Using the last number of your address (odd or even) determines which days you are permitted outdoor water use:

ODD: numbered addresses may use water for these purposes Thursdays and Sundays

EVEN: numbered addresses may use water for these purposes Wednesday and Saturdays

WATERING: may occur only on such permitted days during the following hours:

6:00 am – 9:00 am; and

7:00 pm – 11:00 pm

Flowerbeds and vegetable gardens may be watered by hand, at any time, using a watering can or a hose with a nozzle trigger shut off to restrict water flow.

## Level II Mandatory Conservation Watering Schedule

All outdoor water use including watering lawns, washing vehicles, sidewalks, pads, exteriors of building, filling of hot tubs/jacuzzis, recreational use of sprinklers and like water toys, is restricted to the following schedule:

**ODD AND EVEN WATERING DAYS:** Using the last number of your address (odd or even) determines which days you are permitted outdoor water use:

ODD: numbered addresses may use water for these purposes Thursdays and Sundays

EVEN: numbered addresses may use water for these purposes Wednesday and Saturdays

WATERING: may occur only on such permitted days during the following hours:

6:00 am – 9:00 am; and

7:00 pm – 11:00 pm

Flowerbeds and vegetable gardens may be watered by hand, during the prescribed times, using a watering can or hose with a nozzle trigger shut off to restrict water flow.

Requests for site and condition specific irrigation scheduling for commercial or industrial operations using a metered irrigation system may be approved in writing by the CAO.

Requests for water conservation exemption permit for newly seeded lawns or freshly planted sod may be applied for at the Municipal Office.

## Level III Emergency Water Restrictions

All outdoor water use and Non-Essential Water Use is prohibited.