

MacArthur/Reedman Waterworks Financial Report

The 2016 water system user fee and parcel tax will remain unchanged from the 2015 rates of \$500 and \$200 respectively. The water system reserve fund balance is currently at \$109,541 which is not accumulating at an adequate rate. The MacArthur Reedman water system contains very advanced water treatment technology and as such, repairs or replacements can be very expensive. In order to meet long term infrastructure requirements, future increases will be necessary.

New Utilities Field Technician

The CSRD welcomes Scott Beppe, Utilities Field Technician to the team. Scott joined the CSRD in October 2015 and brings over ten years of experience in the water supply, treatment, distribution and construction fields. Scott will spend most of his time in the field managing upgrade projects and working with water system operators.



New Asset Management and Managed Maintenance Programs

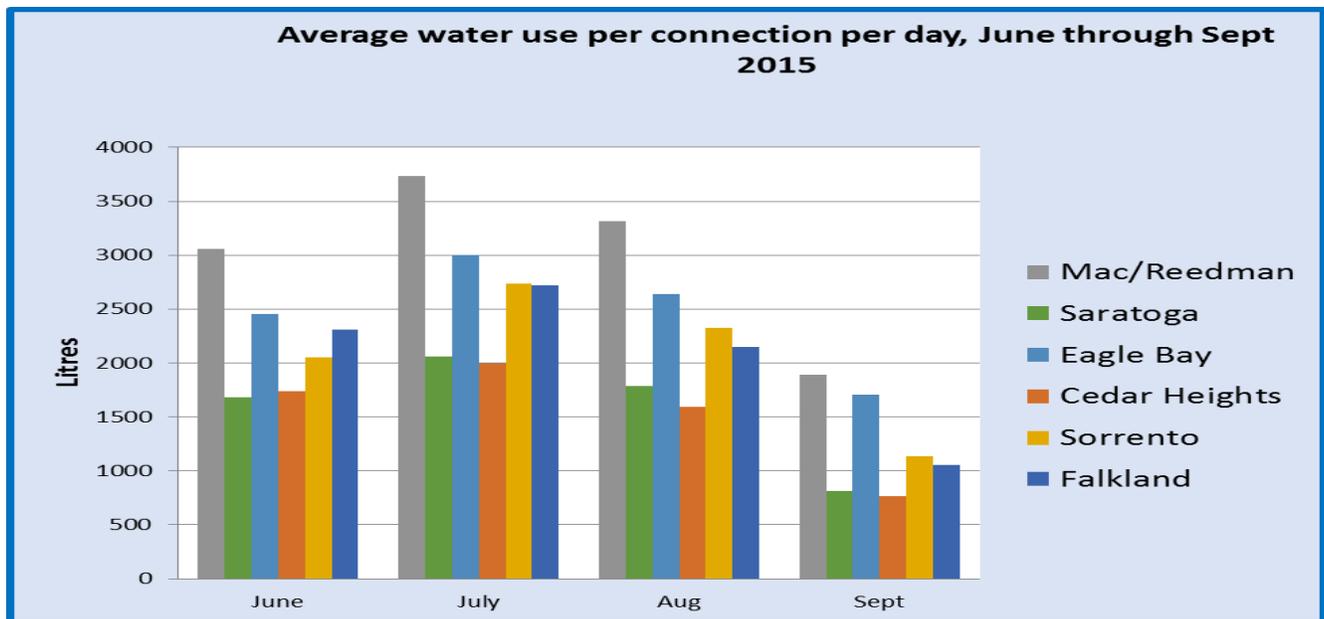
The CSRD continues to work on two very important projects in 2016 that will affect all CSRD water systems. The Asset Management program involves data collection of infrastructure within each water system, from a pump to a pipe to a building. These assets are assigned a life span and a replacement value which will help to understand if reserve funds are adequate to meet future capital needs. The Managed Maintenance program involves the collection of information on CSRD equipment and the assignment of service and rebuild schedules. This should help to extend the life of existing equipment and will result in fewer breakdowns. Both of these projects involve a substantial amount of resources to complete and will be in progress over the next couple of years.

SCADA Upgrade

In 2016, the CSRD will upgrade the SCADA monitoring system. The upgrades include the replacement of the computer server and software. The cost for these upgrades will be shared by all CSRD water system users. The SCADA system provides remote monitoring of each CSRD water system and is important to reduce operational costs.

System Maintenance and Projects

There were no water breaks in 2015, however, communication issues between the reservoir and booster station did cause some problems which have since been repaired. There are no projects planned for 2016 however, with the continued excessive summer water usage in MacArthur Reedman, water metering is being considered for 2017 implementation.



TO REPORT AFTER HOURS EMERGENCIES RELATING TO WATER SERVICES

PLEASE CALL 1.877.996.3344

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Water System Annual Update

Water Quality

The water quality through 2015 was excellent with turbidity levels well within the Provincial standards.

Weekly samples were taken from various locations with no unsatisfactory sample results noted.

More water quality information is available on the CSRSD website.



Email Updates

If you would like to receive email updates regarding your water system, just send an email to:

operations@csrds.bc.ca

Please indicate the water system you are connected to.



Inside Water Treatment Plant

E-Billing

The CSRSD is now able to provide an electronic option to receive your water utility bill. If you would like to receive your annual utility bill via email, please complete the attached Utility E-billing form and return to the CSRSD office.



Payment Options

You can pay your CSRSD utility bill online through most financial institutions in Canada. To use the online banking feature, you will need to add the Columbia Shuswap Regional District as a payee and have your account number available. For water utility customers, this is a 13 digit numeric code on the upper left hand portion of your bill.

In addition to paying through online banking, water utility customers can still pay in person at the CSRSD office at 555 Harbourfront Drive NE, Monday through Friday between the hours of 9AM and 4PM (except on statutory holidays), using cash, cheque or debit card.

Cheques or money orders can also be mailed to the Columbia Shuswap Regional District, PO Box 978, Salmon Arm, BC V1E 4P1. Please note post-marks are NOT accepted as the date of payment so be sure to mail your payment in plenty of time before the May 2 deadline.

For further information, please contact Chelsea Kraft, Deputy Treasurer at 250.833.5908.

A 10% discount on the annual water user fee is available to those who pay before 4 PM on May 2, 2016.

[Payment must be received by this date. Any payments received after this date are not eligible for the discount].

2016 SPRINKLING RESTRICTIONS

Sprinkling Restrictions are in place from

MAY 15 - SEPTEMBER 15 annually

Users may water from 6 AM to 10 AM and from 6 PM to 10 PM on the appropriate day. CSRSD Bylaw Enforcement will be enforcing these restrictions and can issue a \$50 fine.

**EVEN numbered houses may water on even numbered days.
ODD numbered houses may water on odd numbered days.**

Automatic watering systems should be programmed to operate between 12 AM and 6 AM on the appropriate day.

Yard and Garden Water Conservation Tips....

When watering your lawn, water it long enough for the moisture to soak down into the roots where it will do the most good. A light sprinkling can evaporate quickly and tends to encourage shallow root systems. Watering your lawn deeper and less often will result in a healthier lawn.



Did you know....if you turn off the faucet while brushing your teeth, you will save between 12 and 18 litres of water each time you brush. You can also save approximately 18 litres of water each time you shave by filling up the sink, instead of letting the water run continuously.

