

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for March 24, 2019

Water Supply System Summary:

1. Useable Volume in Storage:

| Reservoir | March 31 5 Year Ave | | March 31/18 | | March 24/19 | | % Existing Full Storage |
|------------|------------------------|--------|-------------|--------|-------------|--------|----------------------------|
| | ML | MIG | ML | MIG | ML | MIG | |
| Sooke | 92,702 | 20,395 | 92,604 | 20,373 | 92,727 | 20,400 | 100.0% |
| Goldstream | 8,863 | 1,950 | 8,863 | 1,950 | 5,731 | 1,261 | 58.3% |
| Total | 101,566 | 22,344 | 101,467 | 22,323 | 98,458 | 21,661 | 96.0% |

2. Average Daily Demand:

| | | |
|--------------------------------|-----------|------------|
| For the month of March | 102.6 MLD | 22.56 MIGD |
| For week ending March 24, 2019 | 106.1 MLD | 23.34 MIGD |
| Max. day March 2019, to date: | 111.1 MLD | 24.44 MIGD |

3. Average 5 Year Daily Demand for March

| | | |
|-----------------------|-----------------------|-------------------------|
| Average (2014 - 2018) | 97.5 MLD ¹ | 21.45 MIGD ² |
|-----------------------|-----------------------|-------------------------|

¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall March:

| | |
|-------------------------|----------------------------------|
| Average (1914 - 2018): | 162.7 mm |
| Actual Rainfall to Date | 18.2 mm (11% of monthly average) |

5. Rainfall: Sep 1- Mar 24

| | |
|------------------------|-----------------------------|
| Average (1914 - 2018): | 1,383.2 mm |
| 2018 - 2019 | 1,319.9 mm (95% of average) |

6. Water Conservation Action Required:

If each of us saves a little, together we can save a lot.
Check our website at www.crd.bc.ca/water for more information.

If you require further information, please contact:

Ted Robbins, B.Sc., C.Tech
General Manager, CRD - Integrated Water Services
or
Glenn Harris, Ph D., RPBio
Senior Manager - Environmental Protection

Capital Regional District Integrated Water Services
479 Island Highway
Victoria, BC V9B 1H7
(250) 474-9600