

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for September 05, 2021

Water Supply System Summary:

1. Useable Volume in Storage:

| Reservoir | September 30 5 Year Ave | | September 30/20 | | September 5/21 | | % Existing Full Storage |
|------------|----------------------------|--------|-----------------|--------|----------------|--------|----------------------------|
| | ML | MIG | ML | MIG | ML | MIG | |
| Sooke | 63,903 | 14,059 | 65,479 | 14,405 | 63,697 | 14,013 | 68.7% |
| Goldstream | 5,418 | 1,192 | 6,506 | 1,431 | 7,070 | 1,555 | 71.3% |
| Total | 69,322 | 15,251 | 71,985 | 15,837 | 70,767 | 15,569 | 69.0% |

2. Average Daily Demand:

| | | |
|------------------------------------|-----------|------------|
| For the month of September | 187.5 MLD | 41.24 MIGD |
| For week ending September 05, 2021 | 184.8 MLD | 40.66 MIGD |
| Max. day September 2021, to date: | 209.3 MLD | 46.04 MIGD |

3. Average 5 Year Daily Demand for September

| | | |
|-----------------------|------------------------|-------------------------|
| Average (2016 - 2020) | 149.3 MLD ¹ | 32.85 MIGD ² |
|-----------------------|------------------------|-------------------------|

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

4. Rainfall September:

| | |
|-------------------------|---------------------------------|
| Average (1914 - 2020): | 65.4 mm |
| Actual Rainfall to Date | 9.5 mm (15% of monthly average) |

5. Rainfall: Sep 1- Sep 5

| | |
|------------------------|--------------------------|
| Average (1914 - 2020): | 7.4 mm |
| 2021 | 9.5 mm (128% of average) |

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through to September 30, 2021.
Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

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