

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for June 28, 2020

Water Supply System Summary:

1. Useable Volume in Storage:

| Reservoir | June 30 5 Year Ave | | June 30/19 | | June 28/20 | | % Existing Full Storage |
|------------|-----------------------|--------|------------|--------|------------|--------|----------------------------|
| | ML | MIG | ML | MIG | ML | MIG | |
| Sooke | 81,389 | 17,905 | 81,108 | 17,844 | 83,098 | 18,282 | 89.6% |
| Goldstream | 6,956 | 1,530 | 5,512 | 1,213 | 7,841 | 1,725 | 79.1% |
| Total | 88,345 | 19,436 | 86,620 | 19,056 | 90,939 | 20,007 | 88.7% |

2. Average Daily Demand:

| | | |
|-------------------------------|-----------|------------|
| For the month of June | 158.5 MLD | 34.87 MIGD |
| For week ending June 28, 2020 | 177.4 MLD | 39.03 MIGD |
| Max. day June 2020, to date: | 195.6 MLD | 43.04 MIGD |

3. Average 5 Year Daily Demand for June

| | | |
|-----------------------|------------------------|-------------------------|
| Average (2015 - 2019) | 182.5 MLD ¹ | 40.16 MIGD ² |
|-----------------------|------------------------|-------------------------|

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

4. Rainfall June:

| | |
|-------------------------|-----------------------------------|
| Average (1914 - 2019): | 35.3 mm |
| Actual Rainfall to Date | 49.3 mm (140% of monthly average) |

5. Rainfall: Sep 1- Jun 28

| | |
|------------------------|------------------------------|
| Average (1914 - 2019): | 1,585.4 mm |
| 2019/2020 | 1,648.5 mm (104% of average) |

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through to September 30, 2020.
Visit www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

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