

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for January 22, 2017

Water Supply System Summary:

1. Useable Volume in Storage:

| Reservoir | January 31 5 Year Ave | | January 31/16 | | January 22/17 | | % Existing Full Storage |
|------------|--------------------------|--------|---------------|--------|---------------|--------|----------------------------|
| | ML | MIG | ML | MIG | ML | MIG | |
| Sooke | 85,786 | 18,873 | 92,727 | 20,400 | 92,727 | 20,400 | 100.0% |
| Goldstream | 7,839 | 1,725 | 8,150 | 1,793 | 8,786 | 1,933 | 89.4% |
| Total | 93,626 | 20,598 | 100,877 | 22,193 | 101,513 | 22,333 | 99.0% |

2. Average Daily Demand:

| | | |
|----------------------------------|-----------|------------|
| For the month of January | 99.3 MLD | 21.85 MIGD |
| For week ending January 22, 2017 | 100.0 MLD | 22.00 MIGD |
| Max. day January 2017, to date: | 105.0 MLD | 23.11 MIGD |

3. Average 5 Year Daily Demand for January

| | | |
|-----------------------|-----------------------|-------------------------|
| Average (2012 - 2016) | 96.8 MLD ¹ | 21.29 MIGD ² |
|-----------------------|-----------------------|-------------------------|

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

4. Rainfall January:

| | |
|-------------------------|-------------------------------|
| Average (1914 - 2016): | 271.8 mm |
| Actual Rainfall to Date | 97.1 (36% of monthly average) |

5. Rainfall: Sep 1 - Jan 22

| | |
|------------------------|--------------------------|
| Average (1914 - 2016): | 983.3 mm |
| 2016 / 2017 | 1114.1 (113% of average) |

6. Water Conservation Action Required:

To avoid possible leaks next spring, now is the time to winterize your sprinkler system.

Check our website at www.crd.bc.ca/water for more information.

If you require further information, please contact:

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