

**CAPITAL REGIONAL DISTRICT - WATER SERVICES**  
Water Watch for October 4, 2009

**1. Useable Volume in Storage:**

| Reservoir  | October 31<br>10 Year Ave |        | October 31/08 |        | October 4/09 |        | % Existing<br>Full Storage |
|------------|---------------------------|--------|---------------|--------|--------------|--------|----------------------------|
|            | ML                        | MIG    | ML            | MIG    | ML           | MIG    |                            |
| Sooke      | 40,495                    | 8,909  | 58,254        | 12,816 | 49,277       | 10,841 | 53%                        |
| Goldstream | 6,674                     | 1,468  | 6,102         | 1,342  | 7,586        | 1,669  | 77%                        |
| Total      | 47,169                    | 10,377 | 64,356        | 14,158 | 56,862       | 12,510 | 55%                        |

**2. Average Daily Demand:**

|                                  |          |           |
|----------------------------------|----------|-----------|
| For the month of October         | 135.0 ML | 29.69 MIG |
| For week ending October 04, 2009 | 135.7 ML | 29.85 MIG |
| Max. day October 2009, to date:  | 141.6 ML | 31.16 MIG |

**3. Average 10 Year Daily Demand for October**

|                          |                        |                         |
|--------------------------|------------------------|-------------------------|
| Actual:                  | 130.5 MLD <sup>1</sup> | 28.70 MIGD <sup>2</sup> |
| Adjusted for population: | 139.2 MLD              | 30.62 MIGD              |

<sup>1</sup>MLD = Million Litres Per Day      <sup>2</sup>MIGD = Million Imperial Gallons Per Day

**4. Rainfall October:**

|                         |                             |
|-------------------------|-----------------------------|
| Average (1914 - 2008):  | 167.9 mm                    |
| Actual Rainfall to Date | 4.4 (3% of monthly average) |

**5. Rainfall: Sep 1 - Oct 5**

|                      |                        |
|----------------------|------------------------|
| Average (1914-2008): | 76.0 mm                |
| 2009:                | 92.9 (122% of average) |

**6. Water Conservation Action Required:**

To avoid possible leaks next spring, now is the time to winterize your irrigation system.  
 Check our website at [www.crd.bc.ca/water](http://www.crd.bc.ca/water) for more information.  
 If you require further information, please contact:

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