

REGION-WIDE WATERING RESTRICTIONS FRAMEWORK 2016

| STAGE | | 1 | 2 | 3 | 4 |
|-------|---|---|--|---|---|
| WHEN | Effective Date | April - October | May, June, July, August, September | Voluntary Watering Ban – implemented as required, prior to enforced lawn watering ban | As Required |
| | Sprinkling Times | Between 7 PM – 7 AM | 7-10 AM <u>OR</u> 7-10 PM for a MAX of 2 HOURS | | SPRINKLING BAN: LAWN WATERING NOT PERMITTED |
| | Frequency | Any Day | Every Other Day Even# Houses – Even Days Odd # Houses – Odd days | | |
| HOW | Pop-Up Spray, Rotors and Sprinklers | Only during permitted times | Only during permitted times | | NOT PERMITTED |
| | Hand-Watering* (trees, shrubs, vegetables) | ANYTIME (advised to water in the early morning or in the evening) | | | ONLY BETWEEN 7-10 AM/PM |
| | Micro / Drip* Irrigation | ANYTIME – advised to check for leaks | | | |
| WHAT | Watering Lawns | Permitted during sprinkling times | Permitted during sprinkling times/ days | | NOT PERMITTED |
| | Watering Ornamental Shrubs, Flowers and Trees | Permitted during sprinkling times | Permitted during sprinkling times/days | | ONLY WITH DRIP or HAND WATERING |
| | Watering Vegetable Gardens or Fruit Trees | ANYTIME (advised to water in the early morning or in the evening - less evaporation) | | | ANYTIME (advised to water in the early morning or in the evening) |
| | Washing Vehicles, Boats, Houses | ONLY WITH HOSE WITH SHUT OFF DEVICE | ONLY WITH HOSE WITH SHUT OFF DEVICE | | NOT PERMITTED Only exception is for safety |
| | Washing Sidewalks or Driveways | ANYTIME (advised to use a broom) | ANYTIME (advised to use a broom) | NOT PERMITTED | |
| | Filling Fountains, Pools or Hot Tubs | ANYTIME | ANYTIME | NOT PERMITTED | |
| | New Lawn Permits | Can apply for permit | Can apply for permit | NO PERMITS ISSUED | |

Exemptions for Water Restrictions:

- Nurseries, turf farms, tree farms
- Essential municipal infrastructure i.e. select playing fields
- Car dealerships, car washes
- Other commercial enterprises which require water use to facilitate normal business activities: (e.g. power washing companies, window washing companies etc.)

Definitions:

- **Micro and Drip Irrigation:**
“Delivers water to the root zone of the plants and uses less than 20 gallons per hour at less than 25 psi.”
- **Hand-watering**
“Delivering water by hose with spring-loaded nozzle shut-off device or hand-held container.”

Concept:

That all water purveyors in the Regional District of Nanaimo adopt consistently defined water restrictions stages, to minimize confusion for residents on community water systems across the region. Includes:

- Deep Bay Improvement District
- Qualicum Bay Horne Lake Waterworks
- Town of Qualicum Beach
- City of Parksville
- RDN Water Service Areas
- Southwest Extension Improvement District
- EPCOR
- District of Lantzville
- City of Nanaimo
- North Cedar Improvement District

Key Principles:

- The Stages will be consistently defined, but it is at the discretion of the individual water utility to implement the appropriate level of restrictions for their system, outside of the prescribed effective dates*.
- A one-window online hub for watering restrictions across the region will be offered via Team WaterSmart (website hosted by the RDN) and linked to by each water purveyor. It will be map based to show where each water purveyor operates, colour-coded according to current restriction stage, and have roll-over bubbles to give quick facts (name of purveyor, website, number of connections, water source).