

RDOS RESIDENTIAL WATERING



RESTRICTIONS FOR SYSTEM USERS

STAGE 1 (Watering 2 Days per Week)

Due to the prolonged heat wave and minimal precipitation across the region, drought conditions in the region are predicted. The Province has elevated the drought level in the region and has asked all water users to reduce demand as such the Regional District is issuing a level 1 water restriction.

We are advising all RDOS owned/operated water system customers that **Stage 1** watering restrictions are now in effect. Please restrict use to designated days and reduce overall water use. See attached bylaw schedule for more info.

Even numbered properties → Tuesday and Saturday

Odd numbered properties → Wednesday and Sunday

Hand Watering on “Your Day” is 3 days per week. (So Tues, Thurs, Sat & Wed, Fri, Sun)

GALLAGHER LAKE WATER	NARAMATA WATER	OLALLA WATER	SAGE MESA WATER
SUN VALLEY WATER	WEST BENCH WATER	WILLOWBROOK WATER	

Watering Times on Your Day: Manual Systems 6am to 10am & 6pm to 10pm - Automated Systems midnight to 6am

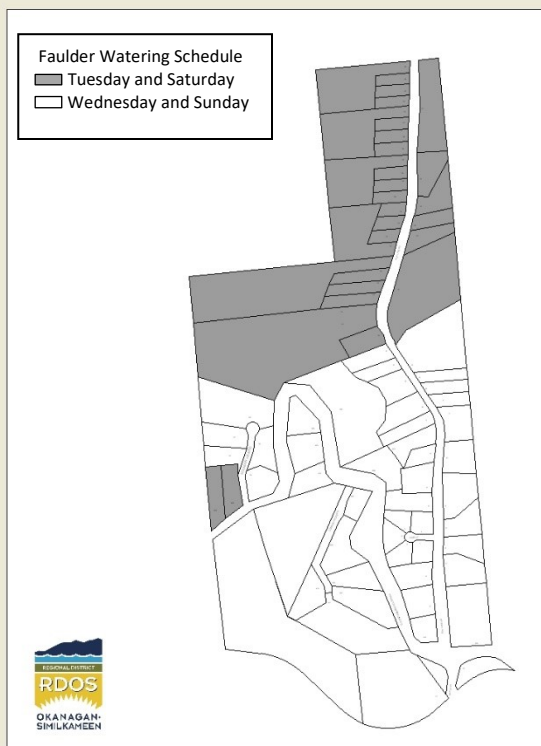
FAULDER WATER

Shaded Grey properties on map

→ Tuesday, Saturday

Non-shaded properties on map

→ Wednesday, Sunday



For General Inquiries: Public Works: 250-490-4135 or email: info@rdos.bc.ca

For **after-hours** water-related emergencies, contact Regional Dispatch at 250.490.4141.

Public Works Department

July 30, 2021



REGIONAL DISTRICT OF OKANAGAN-SIMILKAMEEN

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Serving the citizens of the Okanagan-Similkameen since 1966.

SCHEDULE “D” – WATER SUPPLY STAGES

RATIONALE	NORMAL	STAGE 1	STAGE 2	STAGE 3	STAGE 4
Description <i>(to inform internal operations)</i>	<p>Represents normal (i.e. average) conditions for local area.</p> <p>Water use restrictions focus on water use efficiencies and drought awareness.</p>	<p>Inform the public of the potential for more severe drought if early drought (drier than average) conditions for local area are occurring.</p> <p>Will move into this stage earlier in a cycle so that the potential to move to more severe stages is reduced.</p> <p>Water use restrictions focus on water use efficiencies.</p>	<p>Represents low water supply conditions for local area or in prolonged, moderate drought conditions.</p> <p>Water use restrictions are necessary to sufficiently reduce water demand to allow for sustainable supply and to meet environmental requirements.</p>	<p>Represents very low water supply conditions.</p> <p>Water use restrictions are necessary to maintain supplies during a period of critical water shortage.</p> <p>If triggered by drought, represents severe drought conditions for local area and increased risk of wildfire.</p>	<p>Strict water use restrictions are necessary to maintain critical supply.</p> <p>No spare water is available.</p> <p>An emergency loss of supply during which water is spared for consumptive and sanitary purposes only.</p> <p>Fire protection may be compromised.</p>
Goal <i>(to inform internal operations)</i>	<p>Efficient on-going water-use practices</p>	<p>Intended to roughly reduce total and peak use by 10%</p>	<p>Intended to roughly reduce total and peak use by 20%</p>	<p>Intended to roughly reduce total and peak use by 50%</p>	<p>Maintain Community Health</p> <p>Intended to roughly reduce total and peak use by 90%</p>
Activation	<p>Year-round for all systems (unless a higher stage is in effect)</p>	<p><i>Authorized Personnel</i> will determine advancement through the <i>Water Supply Stages</i> based on the following:</p> <ul style="list-style-type: none"> • Time of year and typical seasonal water demand trends • Precipitation and temperature conditions and forecasts • Water usage, recent trends and <i>Customer</i> compliance with restrictions on water use under this Bylaw • <i>Water Supply System</i> performance in water quality and quantity • Water availability concerns arising from natural or manmade causes • Climate Change <p>An internal operational procedure will guide <i>Authorized Personnel</i> through this decision-making process with consideration of these items.</p>			

RESIDENTIAL	NORMAL	STAGE 1	STAGE 2	STAGE 3	STAGE 4
RESIDENTIAL Established lawns, trees, shrubs, flowers, vegetables	<ul style="list-style-type: none"> Manual sprinklers: 3 days/week (6-10am & 6-10pm) Automatic sprinklers: 3 days/week (12:01-6am) Drip irrigation & hand-held watering: any day, any time Use of harvested rainwater and recycled water are exempted 	<ul style="list-style-type: none"> Manual sprinklers: 2 days/week (6-10am & 6-10pm) Automatic sprinklers: 2 days/week (12:01-6am) Drip irrigation: 3 days/week (12:01-6am) Hand-held watering: 3 days/week (6-10am & 6-10pm) Use of harvested rainwater and recycled water are exempted 	<ul style="list-style-type: none"> Manual sprinklers: 1 days/week (6-10am & 6-10pm) Automatic sprinklers: 1 days/week (12:01-6am) Drip irrigation: 2 days/week (12:01-6am) Hand-held watering: 2 days/week (6-10am & 6-10pm) Use of harvested rainwater and recycled water are exempted 	<ul style="list-style-type: none"> Manual sprinklers: not permitted Automatic sprinklers: not permitted Drip irrigation: 1 days/week (12:01-6am) Hand-held watering: 1 days/week (6-10am & 6-10pm) No lawn watering Use of harvested rainwater and recycled water are exempted 	<ul style="list-style-type: none"> Not permitted
RESIDENTIAL Establishment Period for Newly planted sod, trees, shrubs, flowers, and vegetables	<ul style="list-style-type: none"> Any day at any time using any method for the first 49 days for new seeded lawns Any day at any time for the first 21 days after newly planting for everything else (establishment period) Watering allowances as set out in the row above will apply after the establishment period 	<ul style="list-style-type: none"> Any day at any time using any method for the first 49 days for new seeded lawns Any day at any time for the first 21 days after newly planting for everything else (establishment period) Watering allowances as set out in the row above will apply after the establishment period 	<ul style="list-style-type: none"> 4 days/week at any time using any method for the first 49 days for new seeded lawns 4 days/week at any time for the first 21 days after newly planting for everything else (establishment period) Watering allowances as set out in the row above will apply after 	<ul style="list-style-type: none"> Not permitted 	<ul style="list-style-type: none"> Not permitted

			the establishment period		
RESIDENTIAL	NORMAL	STAGE 1	STAGE 2	STAGE 3	STAGE 4
RESIDENTIAL Outdoor Cleaning (e.g. driveways, sidewalks, patios, decks, cars, boats, ATV, etc.)	<ul style="list-style-type: none"> Any day, using any means, provided it does not result in <i>Excess Water Use</i> Use a broom or hose with a spring loaded turn off nozzle 	<ul style="list-style-type: none"> 2 days/week, using any means, with no <i>Excess Water Use</i> occurring Cleaning required to comply with health & safety regulations and use of water to apply product (e.g. paint) are exempted Use a broom or hose with a spring loaded turn off nozzle 	<ul style="list-style-type: none"> Washing or cleaning with a hose and spring-loaded nozzle as necessary for health & safety reasons only No washing for aesthetic purposes 	<ul style="list-style-type: none"> Not permitted Washing or cleaning with a hose and spring-loaded nozzle as necessary for health & safety reasons only No washing for aesthetic purposes 	<ul style="list-style-type: none"> Not permitted Cleaning required to comply with health & safety regulations exempted
RESIDENTIAL Topping up, filling/refilling pools, hot tubs, garden ponds/ water features	<ul style="list-style-type: none"> Any day at any time for volumes less than 40,000 litres 24 hr notice must be received at the Regional District for volumes greater than 40,000 litres 	<ul style="list-style-type: none"> Any day at any time for volumes less than 40,000 litres Prior approval from <i>Authorized Personnel</i> required for volumes greater than 40,000 litres 	<ul style="list-style-type: none"> Any day between 10AM – 3PM for volumes less than 40,000 litres Prior approval from <i>Authorized Personnel</i> required for volumes greater than 40,000 litres 	<ul style="list-style-type: none"> Prior approval from <i>Authorized Personnel</i> required for all volumes 	<ul style="list-style-type: none"> Not permitted

COMMERCIAL	NORMAL	STAGE 1	STAGE 2	STAGE 3	STAGE 4
COMMERCIAL Public, Commercial, or institutional playing fields, cemeteries, Parks, or Boulevards	<ul style="list-style-type: none"> 3 days/week at any time using any method 	<ul style="list-style-type: none"> 2 days/week at any time using any method 	<ul style="list-style-type: none"> 2 days/week at any time for: hand-held containers, hoses with shut-off, or Micro-Irrigation or Drip-Irrigation Systems Manual Sprinklers: 1 day/week (6-10am and 6-10pm) Automatic Sprinklers: 1 day/week (12:01-6am) 	<ul style="list-style-type: none"> 1 day/week at any time for: hand-held containers, hoses with shut-off, Micro-Irrigation or Drip-Irrigation Systems 	<ul style="list-style-type: none"> Not permitted
COMMERCIAL Golf course watering	Any day for fairways, tees and greens as follows: <ul style="list-style-type: none"> Manual sprinklers: (6-10am & 6-10pm) Automatic sprinklers: (12:01-6am) Micro-Irrigation or Drip irrigation: any day, any time 	Tees & greens 5 days/week and Fairways: 3 days/week using the following: <ul style="list-style-type: none"> Manual sprinklers: (6-10am & 6-10pm) Automatic sprinklers: (12:01-6am) Micro-Irrigation or Drip irrigation: any day, any time 	Tees & greens 3 days/week and Fairways: 1 day/week using the following: <ul style="list-style-type: none"> Manual sprinklers: (6-10am & 6-10pm) Automatic sprinklers: (12:01-6am) Micro-Irrigation or Drip irrigation: any day, any time 	Tees & greens 1 day/week using the following: <ul style="list-style-type: none"> Manual sprinklers: (6-10am & 6-10pm) Automatic sprinklers: (12:01-6am) Micro-Irrigation or Drip irrigation: any day, any time Fairway watering not permitted	<ul style="list-style-type: none"> Not permitted

UTILITY WORKS	NORMAL	STAGE 1	STAGE 2	STAGE 3	STAGE 4
UTILITY WORKS Maintenance & flushing of hydrants, repair & testing of water works	<ul style="list-style-type: none"> Any day & any time 	<ul style="list-style-type: none"> Any day & any time 	<ul style="list-style-type: none"> Any day & any time 	<ul style="list-style-type: none"> Only for non-routine activities required for public health and safety purposes 	<ul style="list-style-type: none"> Only for non-routine activities required for public health and safety purposes

AGRICULTURE	NORMAL	STAGE 1	STAGE 2	STAGE 3	STAGE 4
<i>Agricultural Water Use</i> <i>Farm Use</i>	<ul style="list-style-type: none"> No restrictions 	<ul style="list-style-type: none"> No restrictions 	<ul style="list-style-type: none"> No restrictions Voluntary reductions in water use encouraged 	<ul style="list-style-type: none"> Manual sprinklers: 2 days/week (6-10am & 6-10pm), or Automatic sprinklers: any day (12:01-6am) Micro-Irrigation or Drip-Irrigation System at any time 	<ul style="list-style-type: none"> Outdoor water use prohibited except to sustain livestock and for the minimal maintenance needs of perennial fruit trees used for Commercial production.

Note: Water use ordered by the Regional District or Fire Marshall to reduce fire risk is exempted from restrictions at all stages.