

Public Notice
WATER RESTRICTION – STAGE 1
Water Shortage Response Plan

Due to a continued trend of significantly lower than seasonal and decreasing levels within the Oldman Reservoir, a lack of remaining snowpack, and high seasonal demand, the MD of Pincher Creek (MD) ***has implemented a Stage 1 Water Restriction.***

This restriction impacts the Hamlets of Lundbreck and Beaver Mines, Castle Mountain Resort, the Village of Cowley, and rural users on the MD's regional system.

What you need to know:

- Restrictions are mandatory and enforceable under Bylaw 1344-22.
- Restriction Stage 1 of 5 is in effect. Refer to subsequent tables for full details regarding water restriction schedules.
- Residential and commercial **manual and automatic sprinkler** usage is **restricted to 4 days a week between 6AM-10AM and 7PM-11PM.**
- Residential and commercial **hand watering of aesthetic gardens** is allowed 7 days a week, but **restricted between 6AM-10AM and 7PM-11PM.**
- The MD recommends watering only **between 6AM-10AM and 7PM-11PM.**
- Bulk Water Stations and Sani-Sumps remain open for use. Planned end use restrictions remain applicable.
- The MD successfully installed new intakes in early 2024. The MD has been starting these up in anticipation of loss of original intakes in late July or early August.
- The MD's revised Water Shortage Response Plan accounts for current demand (among other factors) when assessing future water restriction stage requirements.
 - Conserving water will help the MD avoid stricter stages of restrictions when the original intake access is lost in the Oldman Reservoir.

For a complete list of advisory recommendations for different user groups (Residential, Commercial/Industrial, and Public/Institutional), reference the attached restriction tables.

Contact the MD office if you have questions at:

- 1037 Herron Ave., Pincher Creek, AB
- 403 627 3130
- mdinfo@mdpincer creek.ab.ca



TABLE 1: SUMMARY OF WATER SHORTAGE RESPONSE PLAN TRIGGER CRITERIA

Stage	Restriction Details
Normal Levels	No Restrictions
Warning/ Advisory	None; Advisory notices in effect to provide ample warning that water shortage restrictions are likely/imminent and encourage limiting usage.
1	Begin limiting non-essential water use (i.e. lawn and garden watering limited to 4 days/week).
2	Further limit non-essential water use only (lawns and gardens watering limited to 2 days/week).
3	Further limit non-essential water use (i.e. lawn and garden watering limited to 1 day/week); Essential water use to be monitored. Alternatives put in place where feasible.
4	Prohibit all automated water use; non-essential water use limited to sanitation purposes and food gardens only; Monitor essential water use; water supply augmentation may be required.
5	All non-essential water user prohibited; non-essential water use limited to sanitation purposes only; Monitor essential water use; water supply augmentation required.
State of Emergency	All non-essential water use prohibited; limit essential water use; Additional restrictions may be necessary; significant resources required to maintain water supply augmentation.

TABLE 2: DEMAND REDUCTION STRATEGY FOR RESIDENTIAL USERS

Line	Activity		Normal/ Warning	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	
A	Lawn & Aesthetic Garden Manual Sprinkling	General	No Restrictions	Watering allowed on assigned days 6AM-10AM; 7PM-11PM			PROHIBITED Use of MD water through sprinklers for all forms of lawn, garden, and aesthetic plant watering prohibited	PROHIBITED MD water use prohibited pending approval	
		Odd Address Schedule		Mon;Tues;Thurs;Sat.	Tues; Fri	Tues			
		Even Address Schedule		Tues;Wed;Fri;Sun.	Mon; Thurs	Mon			
B	Lawn & Aesthetic Garden Automatic Sprinkling	General		Watering allowed on assigned days 12AM-6AM					1 Day, Sched. Per Line A 6AM-10AM & 7PM- 12AM
		Odd Address Schedule		Mon;Tues;Thurs;Sat.	Tues; Fri	Tues			
		Even Address Schedule		Tues;Wed;Fri;Sun.	Mon; Thurs	Mon			
C	Lawn & Aesthetic Garden Micro or Drip Irrigation			Recommended that watering occur between 6AM-10AM; 7PM-11PM	Any day between 6AM-10AM; 7PM- 11PM	4 Days, Sched. per Line A 6AM-10AM; 7PM-11PM			2 Days, Sched. Per Line A 6AM-10AM; 7PM-11PM
D	Lawn & Aesthetic Garden Hand Watering					4 Days, Sched. per Line A 6AM-10AM; 7PM-11PM	2 Days, Sched. per Line A 6AM-10AM; 7PM-11PM		
E	New Lawns and Landscaping					Permit Required Refer to Lines A-D	No new permits issued		
F	Garden Ponds, Fountains, Water Features, Ice/Arena, Hot Tubs, Pools					Fill & Refill 1 time/week (Wed)	Fill & Refill for health & safety only		
G	Cleaning Outdoor Surfaces (driveways, sidewalks, etc.)		No Restrictions		Cleaning with a hose and/or wand wash for health and safety only.				
H	Vehicle (car, boat, etc.) Washing		Use of brush and bucket, spring loaded nozzle, and/or wand washer permitted		Wand wash only.				
I	Artificial Turf and Tracks		Cleaning with a hose and/or wand wash for health and safety only.						
J	Essential Watering (personal food garden)		No Restrictions Recommended that watering occur between 6AM-10AM; 7PM-11PM		Any day between 6AM-10AM;7PM-11PM		4 Days, Sched. per Line A 6AM-10AM; 7PM- 11PM	2 Days, Sched. per Line A 6AM-10AM; 7PM- 11AM	
K	Essential Water Use (drinking, sanitary, cooking, cleaning, laundry, personal cleaning)		No Restrictions			Limit essential use where feasible and reuse water		2 Days, Sched. per Line A 9AM-8PM; Limit laundry, cleaning (when feasible)	

TABLE 3: DEMAND REDUCTION STRATEGY FOR COMMERCIAL/INDUSTRIAL USERS

Line	Activity		Normal/ Warning	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5
A	Lawn & Aesthetic Garden for Sale Manual Sprinkling	General	No Restrictions Recommended that watering occur between 6AM-10AM; 7PM-11PM	Watering allowed on assigned days 6AM-10AM; 7PM-11PM			PROHIBITED Use of MD water through sprinklers for all forms of lawn, garden, and aesthetic plant watering prohibited	PROHIBITED MD water use prohibited pending approval 2 Days, Sched. per Line A 9AM-8PM; Limit laundry, cleaning (when feasible)
		Odd Address Schedule		Mon;Tues;Thurs;Sat.	Tues; Fri	Wed		
		Even Address Schedule		Tues;Wed;Fri;Sun.	Mon; Thurs	Thurs		
B	Lawn & Aesthetic Garden for Sale Automatic Sprinkling	General		Watering allowed on assigned days 12AM-6AM				
		Odd Address Schedule		Mon;Tues;Thurs;Sat.	Tues; Fri	Wed		
		Even Address Schedule		Tues;Wed;Fri;Sun.	Mon; Thurs	Thurs		
C	Lawn & Aesthetic Garden for Sale Micro or Drip Irrigation			No Restrictions Recommended that watering occur between 6AM-10AM; 7PM-11PM	Any day between 6AM-10AM; 7PM-11PM	4 Days, Sched. per Line A 6AM-10AM; 7PM-11PM	PROHIBITED Use of MD water for new lawns, landscaping, pools, hot tubs prohibited	
D	Lawn & Aesthetic Garden for Sale Hand Watering							
E	New Lawns and Landscaping				Permit Required Refer to Lines A-D	No new permits issued		
F	Garden Ponds, Fountains, Water Features, Ice/Arena, Hot Tubs, Pools			Fill & Refill 1 time/week (Wed)			Fill & Refill for health & safety only	
G	Cleaning Outdoor Surfaces (driveways, sidewalks, etc.)		Cleaning with a hose and/or wand wash for health and safety only.					
H	Vehicle Washing Commercial, Fleets, Dealers		Wand wash and automated car washes only.					
I	Artificial Turf and Tracks		Cleaning with a hose and/or wand wash for health and safety only.					
J	Essential Food Business Watering For Sale		No Restrictions Recommended that watering occur between 6AM-10AM; 7PM-11PM			Any day between 6AM-10AM;7PM-11PM	4 Days, Sched. per Line A 6AM-10AM; 7PM-11PM	
K	Essential Business Water Use (drinking, sanitary, cooking, cleaning, brewing, primary business functions)		No Restrictions			Limit essential use where feasible via bottled/ or trucked water from other sources, and reuse water		

TABLE 4: DEMAND REDUCTION STRATEGY FOR INSTITUTIONAL, PUBLIC, AND COMMUNITY USES

Line	Activity	Normal/ Warning	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5
A	Bulk Water Fill Stations	Refer to planned end use in Tables 8, 9, and 10. Restrictions still apply depending on usage purpose			PROHIBITED Use of MD Water (Cowley, Beaver Mines Bulk Fill) prohibited, excluding during shutdowns to Town of Pincher Creek bulk fill station. Use alternate treated water sources such as Town of Pincher		
B	Sanitary RV Stations	Cleaning with a hose and/or wand wash for health and safety only. No water filling allowed (non-sanitary)			PROHIBITED Use alternate treated water sources such as Town of Pincher		
C	School Yards, Sports Fields, and Baseball Diamonds	No Restrictions Recommended watering occur between 6AM-10AM; 7PM-11PM	Mon;Tues;Thurs;Sat 6AM-10AM; 7PM-11PM	Tues; Fri 6AM-10AM; 7PM-11PM	Thurs 6AM-10AM; 7PM-11PM. Minimum application to maintain usability	PROHIBITED Use of MD treated water for all irrigation and recreational purposes is prohibited	
D	Aesthetic Fountains and Water Features	No Restrictions Recirculating water only		Filling prohibited unless recycled, reclaimed, or rainwater	Filling and refilling prohibited. Drain to avoid health & safety issues		
E	Parks and Cemeteries	No Restrictions Recommended watering occur between 6AM-10AM; 7PM-11PM	Mon;Tues;Thurs;Sat 6AM-10AM; 7PM-11PM	Tues; Fri 6AM-10AM; 7PM-11PM	Thurs 6AM-10AM; 7PM-11PM. Minimum application to maintain usability		
F	Aesthetic Lawns and Grass Boulevards						
G	Municipal Water and Sewer Main Flushing and Hydrant Maintenance	No Restrictions			Unscheduled safety or public health reasons only. Flushing to ensure free chlorine residual only.		
H	Artificial Turfs and Tracks	Cleaning with a hose and/or wand wash for health and safety only.				PROHIBITED Use of MD treated water for recreational purposes is prohibited	
I	Fleet Vehicle Washing	No Restrictions Use of brush and bucket, spring loaded nozzle, and/or wand washer permitted		Wand wash and automated wash only. Restrict washing to essential only		PROHIBITED Use alternate sources	
J	Essential Water Use (drinking, sanitary, cleaning)	No Restrictions			Limit essential use where feasible and reuse water		Use alternate sources wherever possible
K	Use of water from alternate sources (untreated, Town of Pincher Creek treated)	Restrictions do not fall under this Water Shortage Response Plan. Refer to alternate source for restrictions					