

PLEASE TELL US ABOUT YOURSELF

1. Which population group(s) do you identify with?	5. What is your age-range:
These categories are based on those used by Statistics	
Canada. Select all that apply.	□ Under 18
	□ 18-24
☐ I am Aboriginal, Indigenous, First Nations, Métis,	□ 25-34
Inuk (Inuit)	□ 35-44
☐ I identify as a visible minority	□ 45-54
☐ I identify as LGBTQ2S+	□ 55-64
☐ I was born outside of Canada	□ 65 or older
☐ I have moved to Canada within the last 5 years	☐ Prefer not to answer
☐ Children (under 18) live in my household	
☐ Seniors live in my household	
☐ I or someone in my household has a disability	6. Gender Identity - Please choose the option that
	best describes you.
2. Location - Where do you live?	□ Woman
	☐ Man
□ NE Calgary	☐ Intersex, Non-binary, Transgender, Two-spirit
☐ SE Calgary	☐ Prefer not to answer
☐ SW Calgary	☐ Self-describe:
□ NW Calgary	
	7. Household Income - What is your total household
3. What Calgary neighbourhood do you live in?	income before taxes?
	☐ Less than \$24,999
	□ \$25,000-\$49,999
	□ \$45,000 to \$74,999
4. How many people live in your household, including	□ \$75,000 to \$104,999
yourself?	□ \$105,000 to \$149,999
	□ \$150,000 or more
	☐ I would prefer not to share



DROUGHT PROJECT BACKGROUND

Calgary has a reliable water supply today, but as we look to the future our rivers will face increased pressure from a growing population, climate change and more extreme weather like droughts. To prepare for these challenges, The City is developing a Drought Resilience Plan and your feedback on these strategies is important.

What is drought?

A drought is when there is less water available over a large physical area for a long period of time. It happens when precipitation (i.e. rain/snow), river flow and ground water are below average levels.

2. Were you asked to take action to reduce

either your indoor or outdoor water use?

Select one.

☐ YES

□ NO

□ NOT APPLICABLE

Section 1: YOUR DROUGHT EXPERIENCE

Not impacted at allSlightly impacted

☐ Severely impacted

☐ Moderately impacted

regions, or in a different country? Select one.

1. To what extent have you personally experienced the

impact of drought, whether living here in Calgary, in other

, ,				
Section 2: YOUR YARD OR GARDEN				
3.a. How impacted would you be if The City required you to reduce your <u>outdoor</u> watering? <i>Circle the face that applies to you.</i>	4. What would motivate you to reduce your outdoor water use? Select all that apply.			
Not impacted Neutral Neutral Very impacted 3.b. Please describe how you would be impacted?	 Paying higher rates for higher outdoor water usage from spring to fall Financial rebate or incentive for reducing water use through water wise landscaping Water use comparison between my house and neighbours City wide water use goal that gets communicated regularly Household level goal that my family would work to meet None of these Other- Please explain: 			

The personal information collected herein is authorized under Section 33(c) of the Freedom of Information and Protection of Privacy (FOIP) Act of Alberta and will be used for the purposes of informing Drought Resilience Planning and program design at The City of Calgary. Should you have any questions or concerns regarding the collection and use of your personal information please contact Catriona White, Engage Resource Unit Planner, PO Box 2100 Stn M #8305 T2P 2M5 or (587) 228-0954.



Is drought a risk in Calgary?

A multi-year drought impacting Calgary is one of our city's top climate risks. Impacts may include:

- Lower river flows and less water available during times of the year when demand is at its highest
- Impacts to local agriculture
- Health of plants, wildlife, trees, parks and open spaces, recreational opportunities, and private yards
- Drying out forests increases the risk of wildfires, affecting air and water quality

Outdoor watering can increase a home's water use by as much as 50% in the summer. The following programs could help to reduce outdoor watering and reduce the impacts of drought in our city.

Section 3: DROUGHT STRATEGIES

Please read the description of each strategy or program, rate your level of support, and tell us what you think.

Strategy or program description	Level of support		Tell us what you think about these programs		
	Rate with 1, 3 or 5		and strategies?		
	1- Do	not support	•	What do you like about each one?	
			•	What do you not like?	
	(<u>-</u>) 3- Ne	utral	•	Do you have any concerns about the	
				strategy?	
	\sim	mpletely	•	Does anything seem unfair/inequitable	
	suppo	ort		about the strategies?	
Outdoor watering schedule					
Homes and businesses would follow a					
schedule that outlines which days and times					
they can use water outdoors. This balances					
water demands, helps avoid overwatering					
lawns and watering during the hottest time of					
the day.					
Water reuse					
Collecting and treating rainwater,					
stormwater, and wastewater to water lawns,					
parks, other public green spaces, fill					
decorative ponds and fountains.					
This avoids using treated drinking water for all					
our watering needs and intensive wastewater					
treatment where it's not required, saving					
time, money and energy.					
Financial rate-based approach					
Water for indoor needs would continue to be					
affordable, but customers would pay higher					
rates for higher outdoor water use to					
encourage outdoor water conservation.					

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Strategy or program description	Level of Support Rate with 1, 3 or 5	Tell us what you think about these programs and strategies?
Landscape restrictions in new developments Landscaping requirements in new developments that incorporate more plants that need less water. More drought resilient communities with yards and gardens better designed to thrive during a drought.		
Rebates for removing existing grass Calculated based on dollars per square foot of grass removed, up to a maximum amount. This provides financial assistance to help Calgarians to make more water wise landscaping choices.		
Subsidized water-saving plants and tools Discounts on select plants and watering tools that use less water to help Calgarians to make more water wise landscaping choices.		
All-in-one waterwise garden kit Kit would include everything you need to install the garden yourself (plants, soil, mulch, planting design), making it easier for Calgarians to incorporate drought tolerant landscaping, which can be gorgeous, easier to maintain, use less water and thrive during dry conditions.		



Equity and Prioritization

5. How should The City prioritize the strategies described above?

Please rank the above strategies by numbering them 1 through 7 beside the title of the strategy (1 being the highest priority and 7 being the lowest priority).

Equity is an important consideration for drought resiliency. Equity mean that everyone gets what they need, not necessarily the exact same thing as everyone else. Many municipalities have customer assistance programs to support low income Calgarians and others who may experience disproportionate impact or burden from drought and the strategies being considered in the Drought Plan.

6. To what extent do you support The City prioritizing programs that support vulnerable Calgarians as we advance our Drought Resilience Plan? *Circle one face.*











5- Completely support

3- Neutra

1- Do not support

7. Do you have any additional comments about drought and equity?

8. Are there any strategies or ideas you think are missing that would help build Calgary's resilience to drought, reduce outdoor watering demand, and protect our water supply?

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