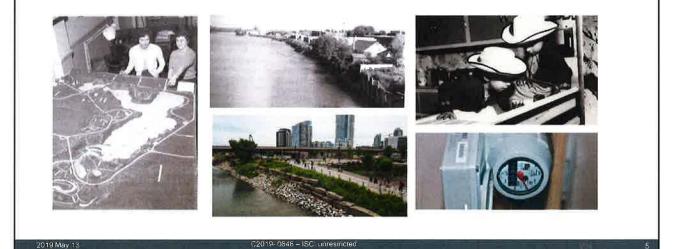




ary 🎕	Time	Topic
10:00 -11:30	11:30 15 mins	Welcome and introduction
	15 mins	Theme #1: Water supply and security
	30 mins	Panelist presentations
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Dr. David Sauchyn, Prairie Adaptation Research Collaborative (15 mins)
11,455,8=		Josh Ellis, Chicago Metropolitan Planning Council (15 mins)
	30 mins	Q & A with panelists
11:30-1	2:30 60 mins	Interactive exercise on water supply and security (Calgary Power Reception Hall)
12:30-1	.:30 60 mins	Networking Lunch break (CPRH)
	10 mins	Rise and report
1:40-3:	15 15 mins	Theme #2: Stormwater and city-building
150 m	50 mins	Panelist presentations
2-12		- Dr. David Sauchyn, Prairie Adaptation Research Collaborative (10 mins)
14	140 X 14 4	- Josh Ellis, Chicago Metropolitan Planning Council (20 mins)
		- Francois Bouchart, City of Calgary Water Resources (20 mins)
	30 mins	Q & A with panelists
3:15-3:	45 30 mins	Afternoon break
3:45-4:	45 60 mins	Interactive exercise on stormwater and city-building (Calgary Power Reception Hall)
4:45-5:	00 10 mins	Rise and report (Mayor & Council)
5:00-5:	10 10 mins	Closing

Calgary 🚳 Significant water milestones in Calgary's city-building

Through its history, Calgary has seen significant water milestones in its city-building. Councils have grappled with water issues and opportunities as the city has grown.



Calgary 🛤

2019 May 13

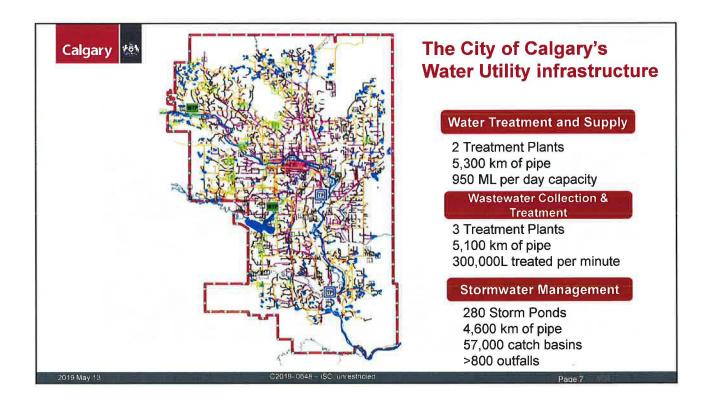
One Calgary Council Directive

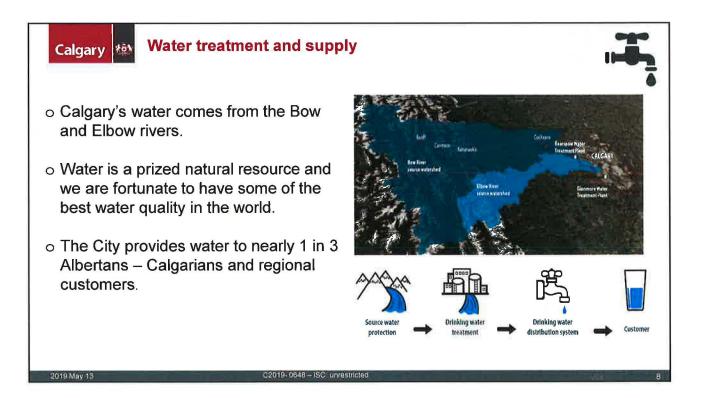
Integrated watershed management is essential to **protect public health and the environment**, while strengthening our **resiliency to a changing climate**.

Calgary must develop our communities with a focus on achieving future **water security and a sustainable water supply**. Accordingly, watershed management must be **integrated into our land use policies**, plans and **decisions**.

Accomplishing sustainable, effective watershed management within Calgary and the region will also require **working collaboratively** with other orders of government, adjacent municipalities, residents, landowners, developers, businesses and the First Nations.

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Stormwater management

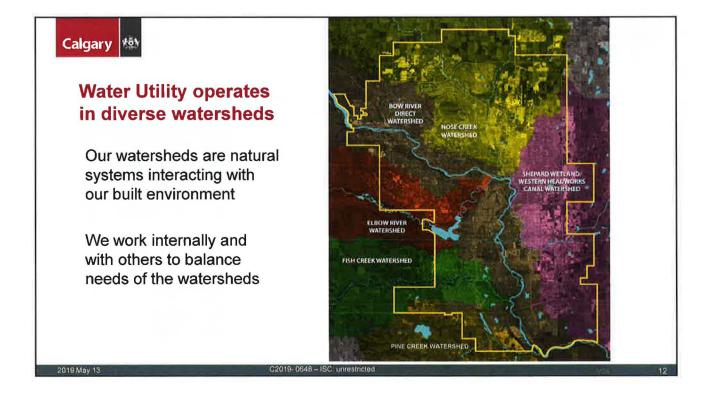
- We collect and manage stormwater water from rain or snow/ice melt, by moving it through storm drains, pipes and ponds.
- This service reduces flood risk, ensures public safety, and limits pollution from water run-off from entering rivers.
- We operate and maintain thousands of storm drains, stormwater pipes and outfalls along Calgary's rivers and creeks.
- Wet and dry ponds, and stormwater retrofits help remove pollutants, releasing cleaner stormwater to the river.

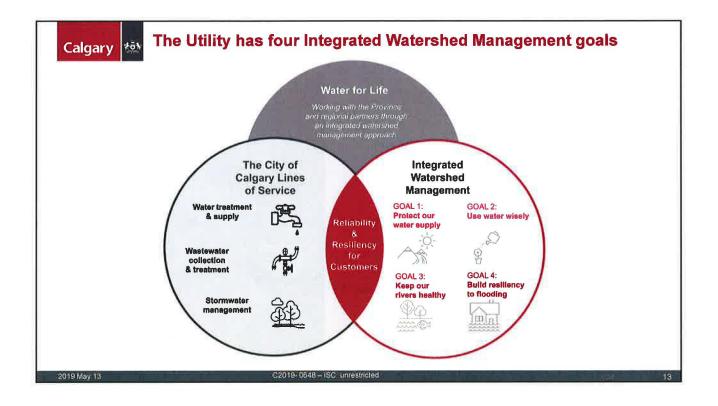


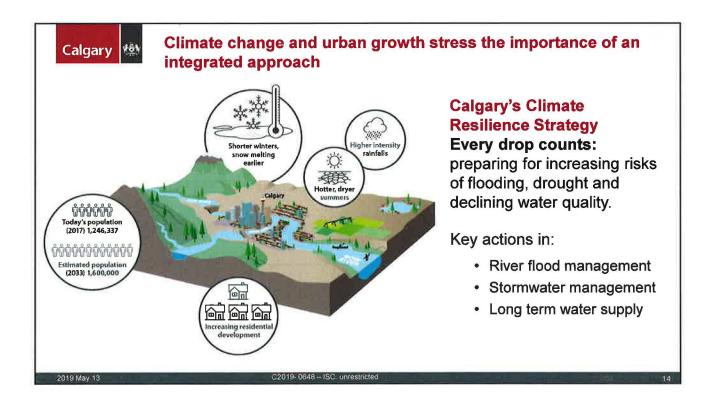






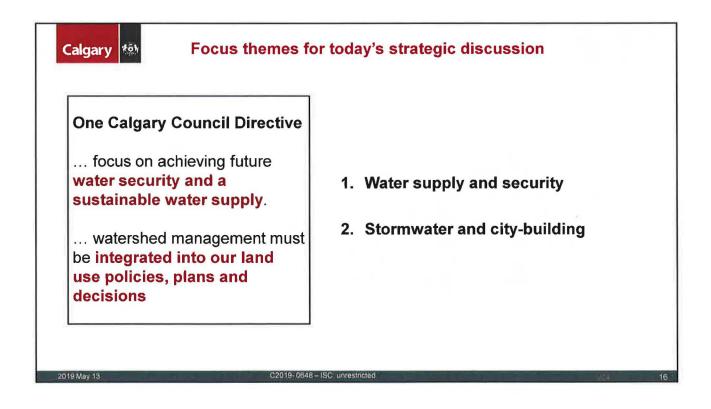


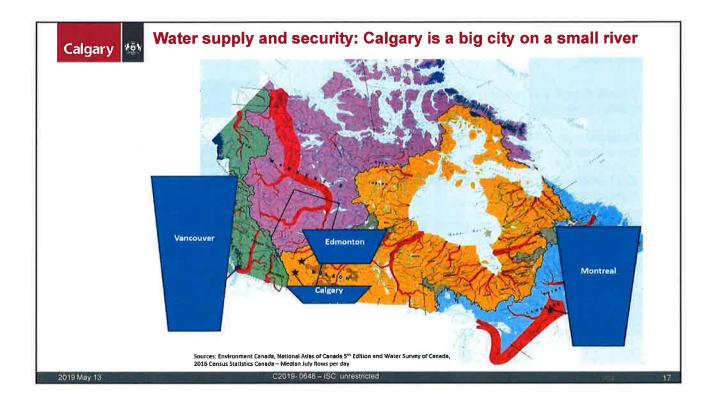


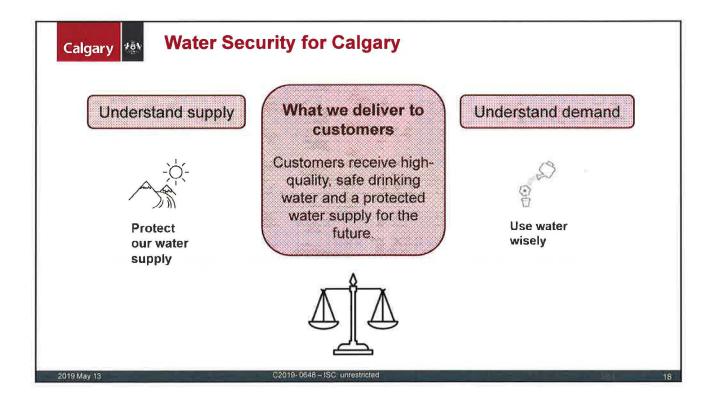


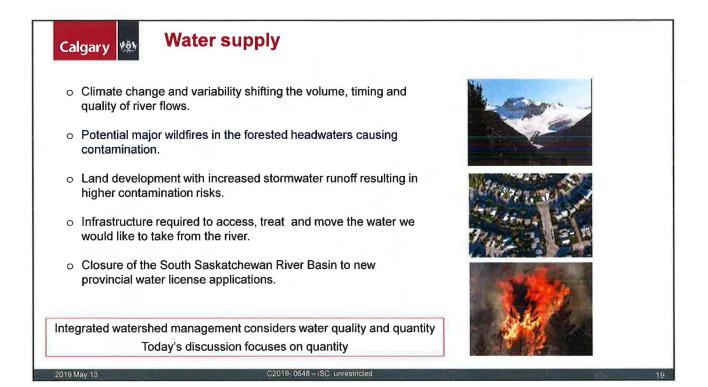
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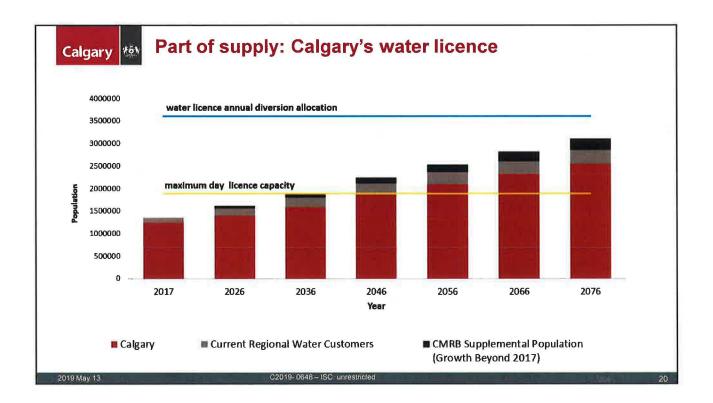


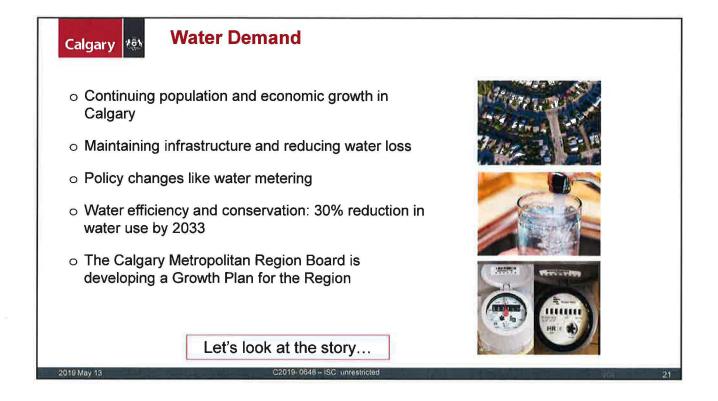


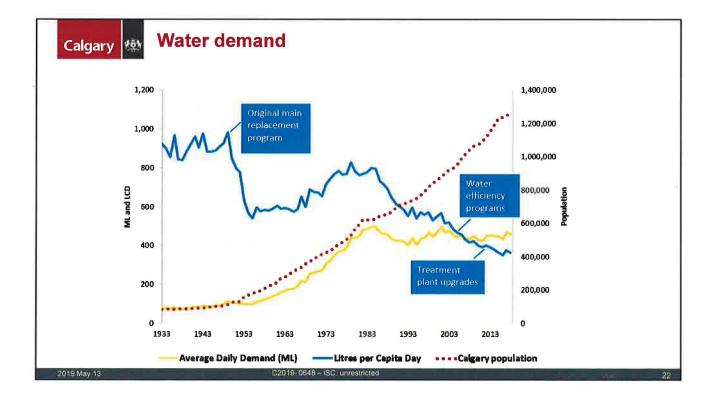


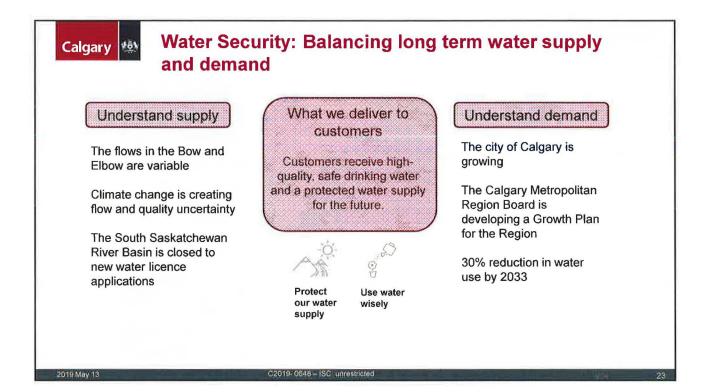














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Above normal temperatures & precipitation through June

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Calgary

2019 May 13

- · Mountain snowpack is below average
- Water Supply Outlook is below average to near average for April – September
- Expect earlier runoff, lower than average snowmelt volumes and high agricultural irrigation demands.

Canadian Drought Monitor

The Canadian Drought Monitor (CDM) is Canada's official source for the monitoring and reporting of drought in Canada. From this page you can access a variety of products and information about current drought conditions across the country.

