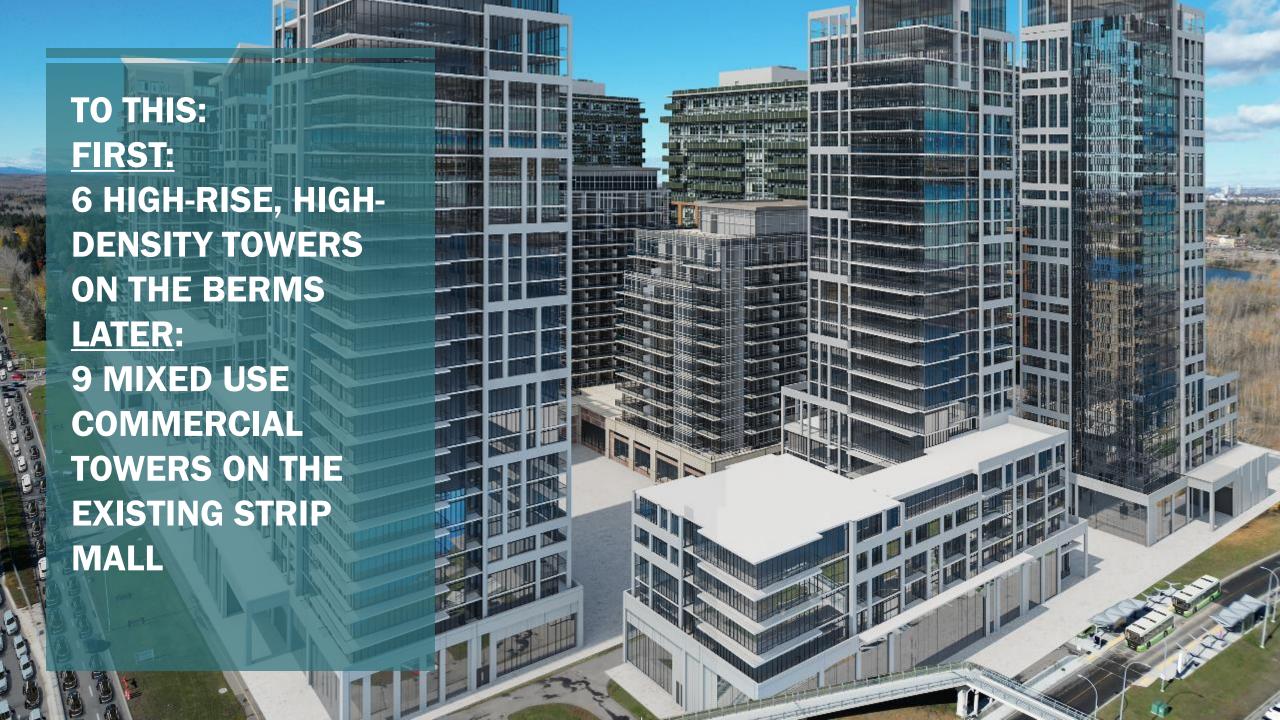
GLENMORE LANDING REDEVELOPMENT

CONSIDER THE IMPACTS ON RESERVOIR PARKLANDS









RIOCAN'S PROPOSED REDEVELOPMENT WILL PERMANENTLY CHANGE OUR EXPERIENCE OF RESERVOIR PARKLANDS

- 15 years of construction noise including pile drivers and jackhammers as 4 floors of parking garages are dug & towers are constructed
- Leaving us with areas of extreme congestion and over-use





■Increased Human Activity:

- ■Trash, debris, and pollution from dense residential areas.
- •Informal use of parklands as personal backyards.

•Unregulated Dog Use:

■ Parklands becoming a de facto dog park, leading to habitat degradation

Impact on Wildlife:

■Interruption of the Reservoir's role as a wildlife corridor for coyotes, bears, deer, moose, and more.



KEY THREAT #1: INCREASED HUMAN PRESENCE

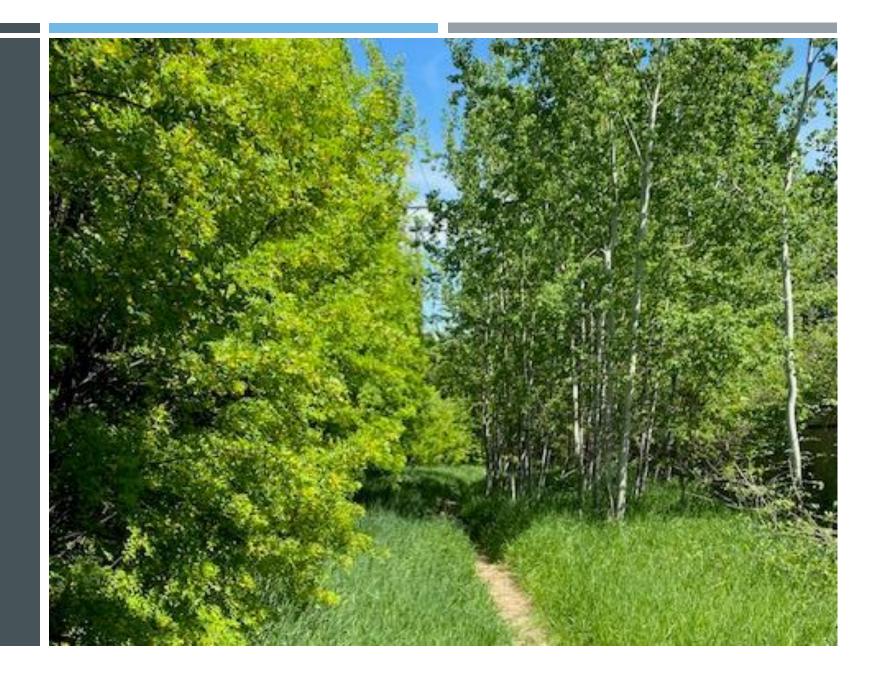
Urban Pressure on Reservoir Parklands

Garbage and Debris:

- Improper disposal leading to litter near water and habitats.
- Increased microplastic contamination of the reservoir.

Parkland Misuse:

- Informal trails and destruction of sensitive vegetation.
- Risk of human-wildlife conflict in areas meant for preservation



KEY THREAT #2: UNREGULATED DOG USE IN JUST THIS FIRST PHASE CONSIDER THE IMPACT OF 478+ ADDITIONAL DOGS ON GLENMORE RESERVOIR PARKLANDS EVERYDAY



ACCORDING TO CANADIAN ANIMAL HEALTH INSTITUTE:

41% OF CANADIAN HOUSEHOLDS HAVE AT LEAST ONE DOG



SIMPLE MATH TELLS US 1,165 UNITS X .41 DOGS/HOUSEHOLD=

478 DOGS



THE AVERAGE DOG POOPS .75LBS/DAY.

478 DOGS X .75LB/POOP=

THAT'S 358 LBS OF POOP PER DAY!

Researchers have calculated how much dog poop is left behind in Calgary parks — it's a lot

Off-leash areas were considered the most contaminated with feces



Helen Pike · CBC News · Posted: Mar 20, 2023 7:00 AM MDT | Last Updated: March 20, 2023



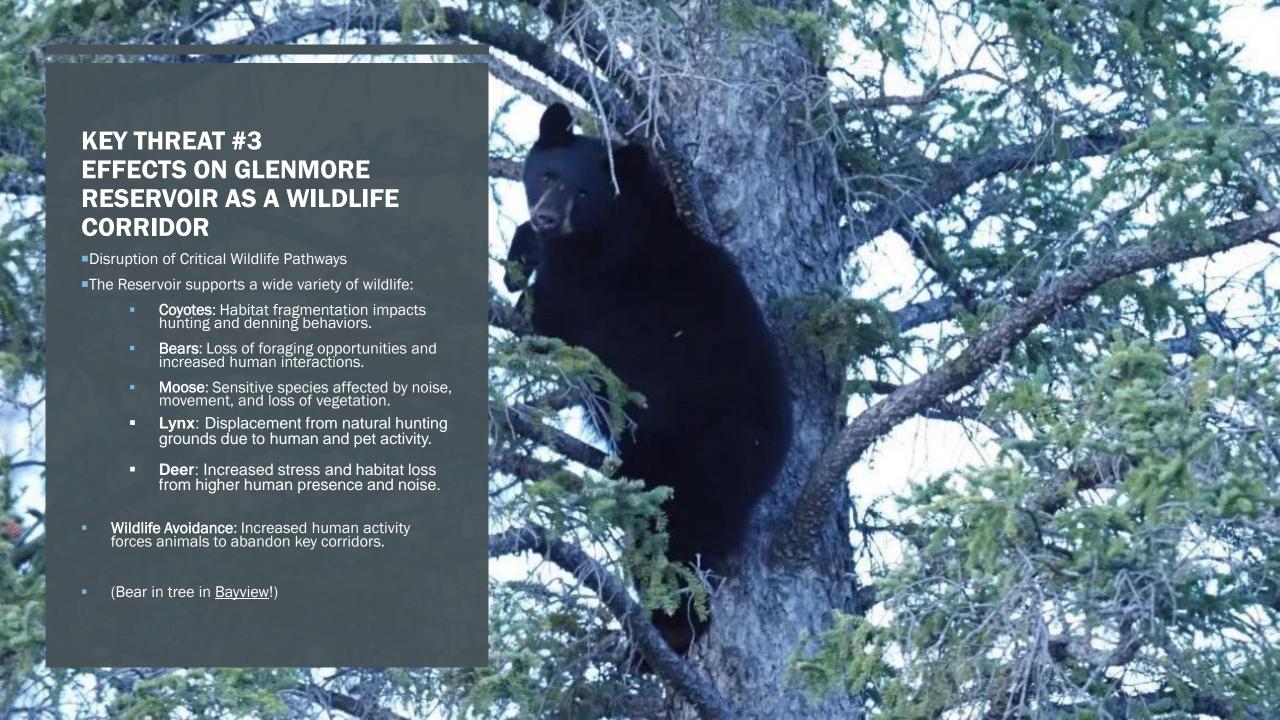
IMPACTS OF DOGS AND DENSITY ON RESERVOIR PARKLANDS AND OUR DRINKING WATER

The proximity of a high-density development, including large garbage dumpsters required to manage waste, increases the risk of seepage into the reservoir. During the summer months, warmer temperatures exacerbate the decomposition of waste, raising concerns about leachate entering the water supply, not to mention the potential for unpleasant odors affecting nearby communities.

The presence of numerous dogs in such close proximity to the reservoir increases the likelihood of animal waste runoff during rain or snowmelt events, further threatening water quality.







A CALL FOR RESPONSIBLE PLANNING

•Mandate Comprehensive Assessments:

Conduct a Biophysical Impact
 Assessment before any development proceeds.

■Implement Strict Regulations:

 Limit urban encroachment and create designated buffer zones.

■ Preserve Wildlife Corridors:

 Maintain safe and undisturbed pathways for wildlife movement.



CONCLUSION: GLENMORE RESERVOIR PARKLANDS, A LEGACY NOT A LUXURY

- •Glenmore Reservoir and parklands are invaluable to Calgary's environment and community.
- Development must prioritize long-term ecological and water quality preservation.
- •City Council has the opportunity to set a precedent for responsible urban planning.

