

Calgary

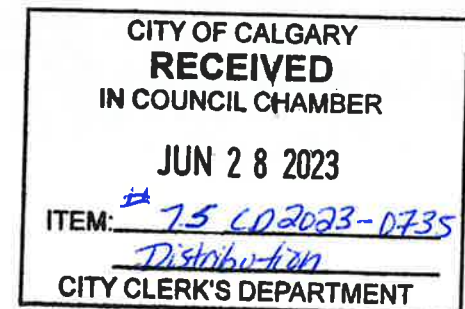


2023 Stormwater Management Strategy Update

Community Development Committee – 2023 June 28

ISC: Unrestricted

2023 Stormwater Management Strategy Update - CD2023-0735



Administration's Recommendations

The Community Development Committee recommend that Council:

1. Adopt the 2023 Stormwater Management Strategy, to replace the 2005 Stormwater Management Strategy; and
2. Direct that the 2023 Stormwater Management Strategy be integrated into the new Calgary Plan.



Previous Council Direction

UE2005-35

Received and approved first Stormwater Management Strategy and funding

UE2005-62

Received stormwater Best Management Practices Report and directed yearly progress updates

UCS2012-08

Received Stormwater Management Strategy 2011 update

2005 Strategy

Bow River



2023 Strategy

All waterbodies

Water quality



Watershed health

Drainage needs



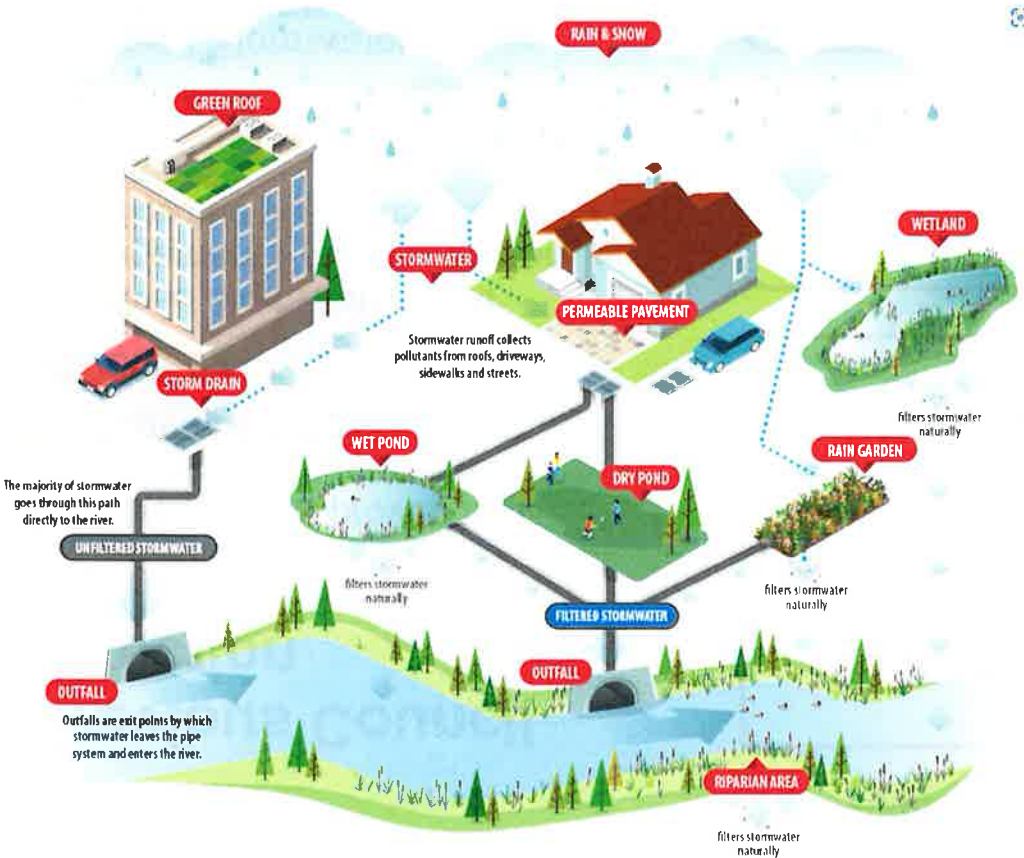
Resilient placemaking

Low Impact Development (LID) introduction



Practical LID application

Stormwater Management in Calgary



Managing rain and snow melt

Ensures public safety, prevents property damage and keeps our rivers, creeks and communities healthy

A shared responsibility

As we maintain, build and plan for 2 million people in Calgary's future

Providing value to customers

And increases quality of life for Calgarians

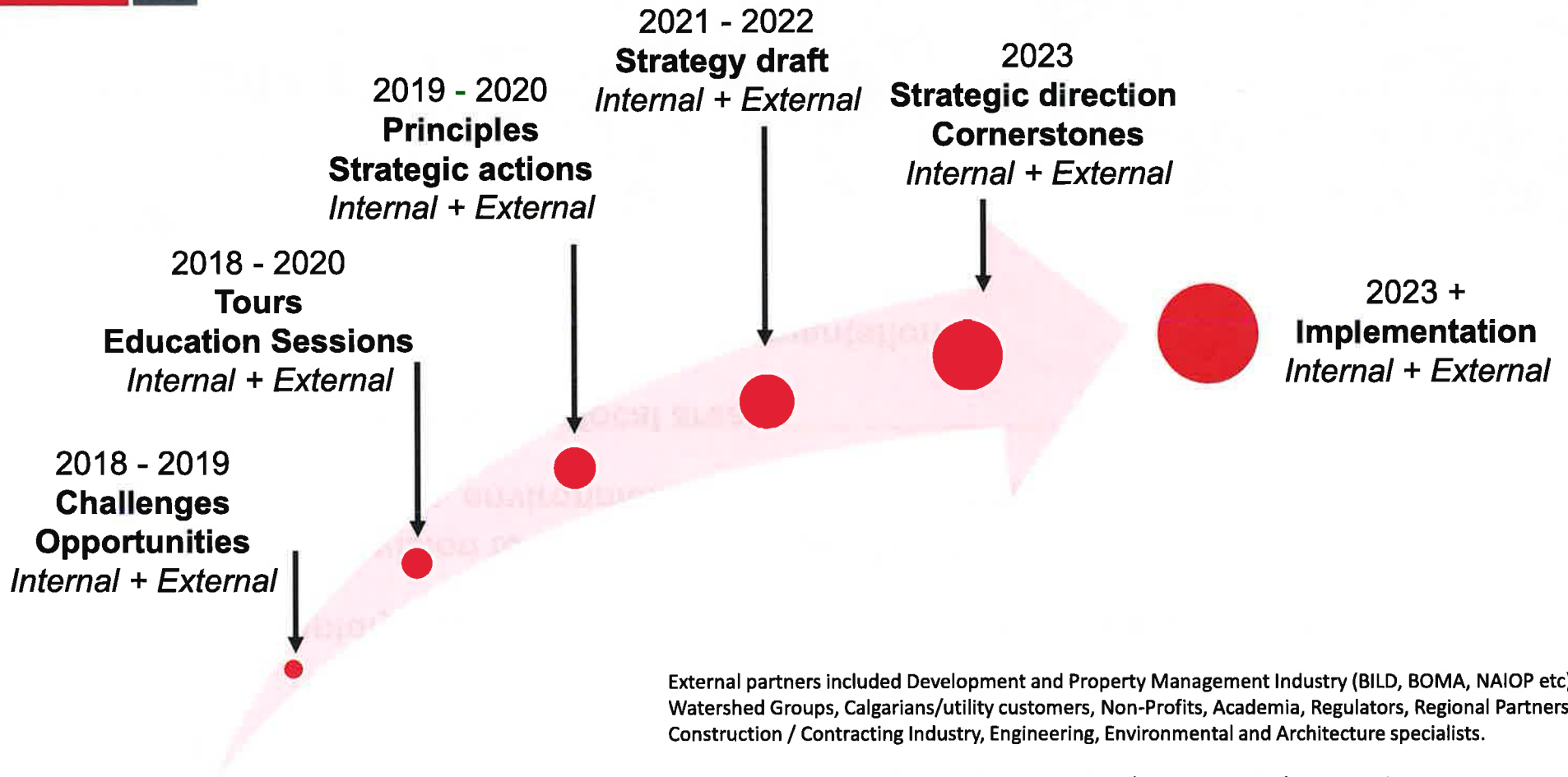
2023 Strategy: Why and What

- **Rapidly evolving service line, new pressures and opportunities**
- **Fresh vision to ensure affordable placemaking, flood protection, environmental performance, city building**
- **Four cornerstone focal areas**
- **Adaptive, collaborative implementation**





Engagement informs Strategy and Implementation



External partners included Development and Property Management Industry (BILD, BOMA, NAIOP etc), Watershed Groups, Calgarians/utility customers, Non-Profits, Academia, Regulators, Regional Partners, Construction / Contracting Industry, Engineering, Environmental and Architecture specialists.

Engagement activities included facilitated meetings / workshops, site/educational tours, interactive presentations, surveys/written feedback forms, concept and document reviews.



Four Cornerstones

1. Making established communities more resilient



2. Proactively managing and maintaining our assets



3. Improving the toolbox (LID/GSI)



4. Setting stormwater performance measures



A scenic photograph of a residential neighborhood. In the foreground, there is a lush green lawn with various trees and shrubs. A winding path leads towards a small, clear pond in the middle ground. In the background, several modern houses with grey roofs and light-colored siding are visible under a clear blue sky.

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