

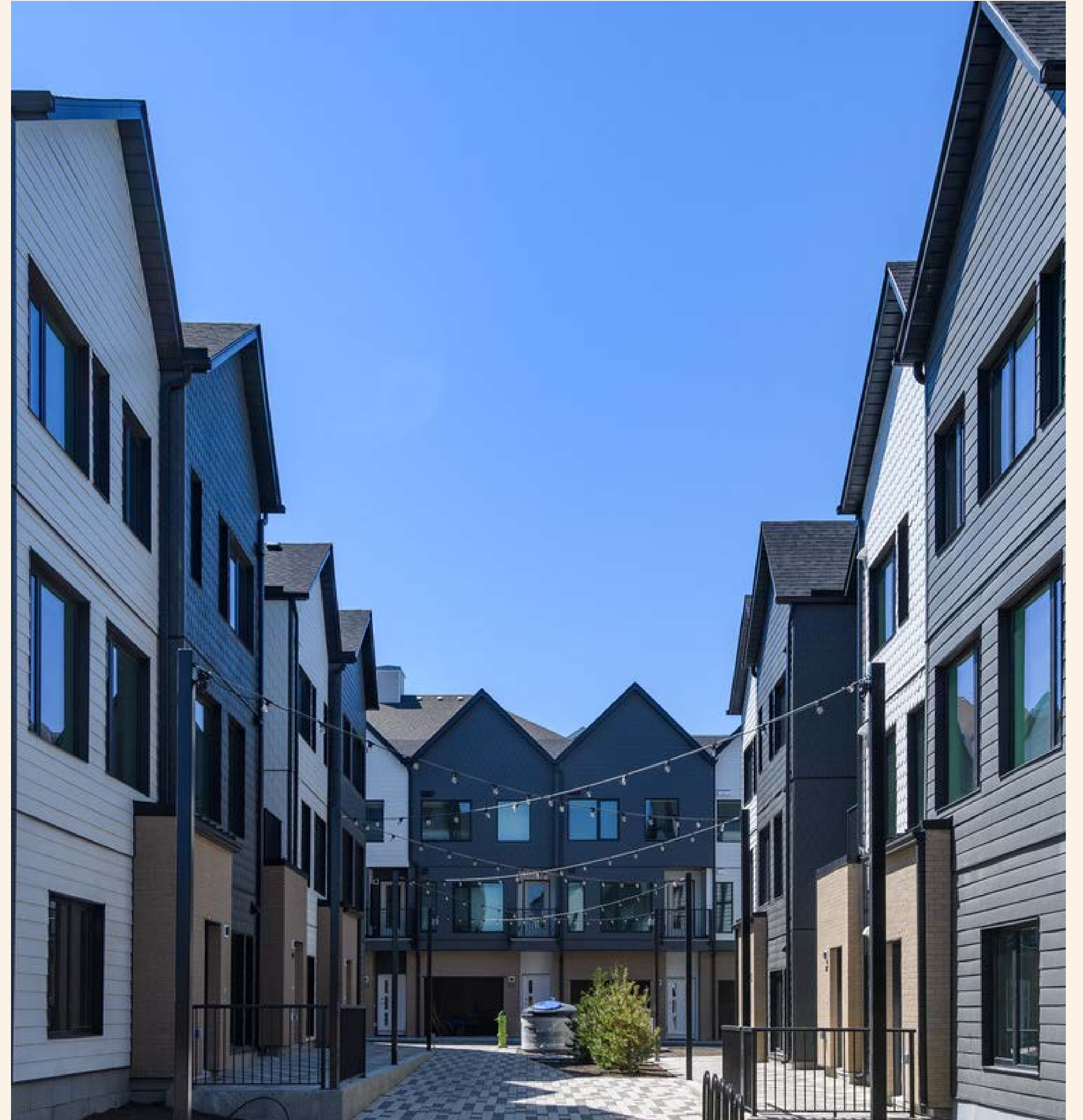


Calgary housing's Asset Management Journey

Presentation by:

Presented by:
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management

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Who is Calgary housing

The need for affordable housing has never been greater!

Manages 7000 residential rental units across the City of Calgary

Provides housing options for approximately 27,000 Calgarians who are not well served by the open market

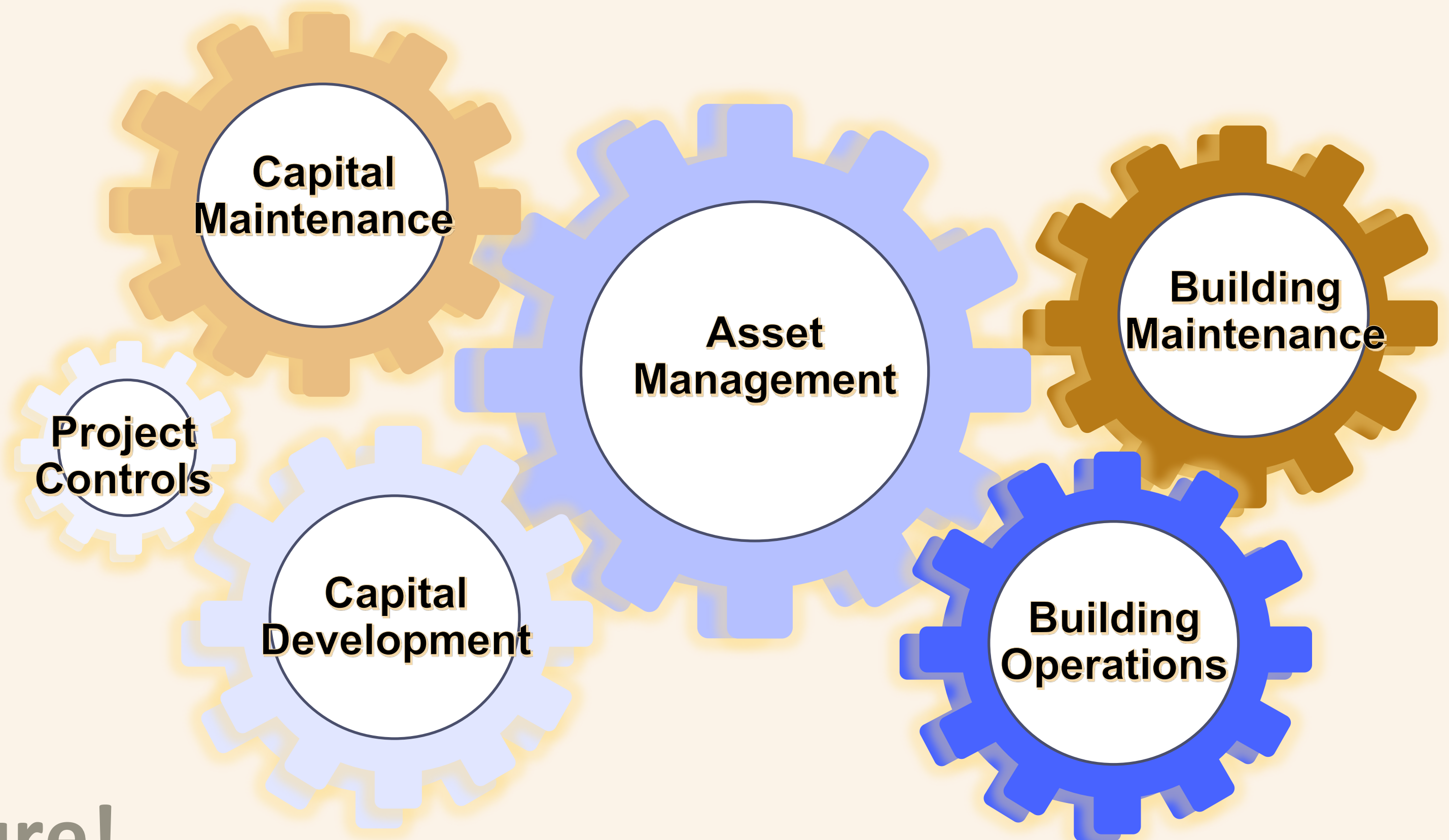
Ch provides housing options ranging from social to affordable housing

*Ch population is 10,000
greater than the town of
Canmore*

Asset Management and Maintenance

Most important:

Building the right culture!





Building Condition Assessment Program

Data driven funding requests have yielded significant increases in investments!

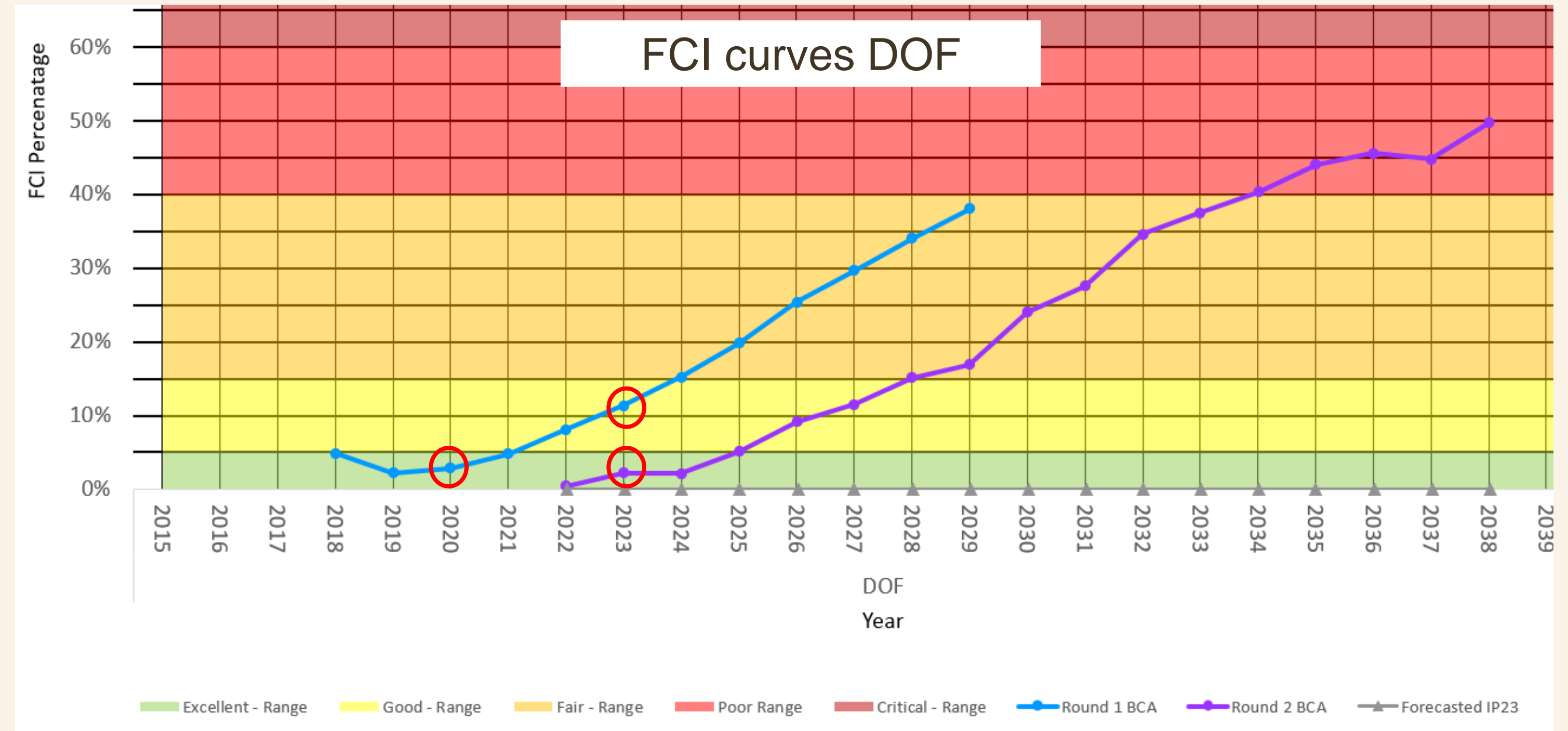
Cycle 1	Cycle 2
BCA's Standards: ASTM E2018-15 & RSMEANS	
Building Maintenance Bylaw Inspection (Buildings 5 storeys or more)	
Energy audits Standards: Energy Star & AHREA level 2	New: Incorporated technical level of service
Hazmat surveys	New: Structural assessment - high rise apartment buildings & parkades *
	New - Material Testing: Piping – section loss analysis

* City of Calgary website: Best Practice guide – maintaining structural components for buildings



Facility Condition Index

Learnings: Over a period of 4 years the FCI curve has shifted with a much lower investment level than identified by building condition assessments



BCA identified investment need: \$ 67M
Actual investment: \$ 28M
Savings: 58%



Balancing Lifecycle Maintenance with Redevelopment



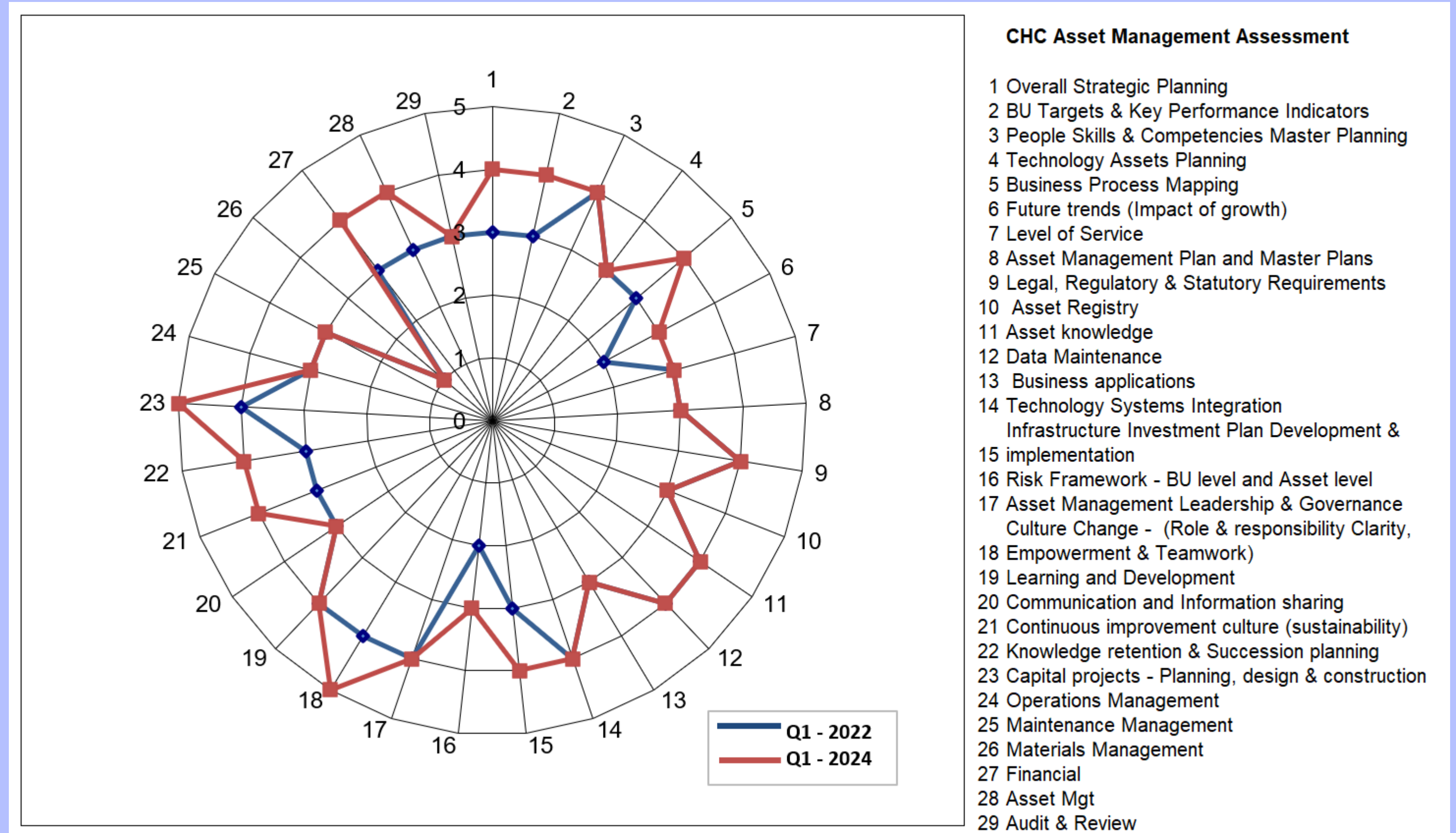
When to stop investing in lifecycle maintenance





Next: On the road to ISO55001 Certification

Project starting Q3, 2024





Questions?

