

Risk Based Decision Making

Lorin McConnell





Agenda

1

Understand current state of infrastructure

2

Look at The City's re-alignment

3

Impact on asset management functions

4

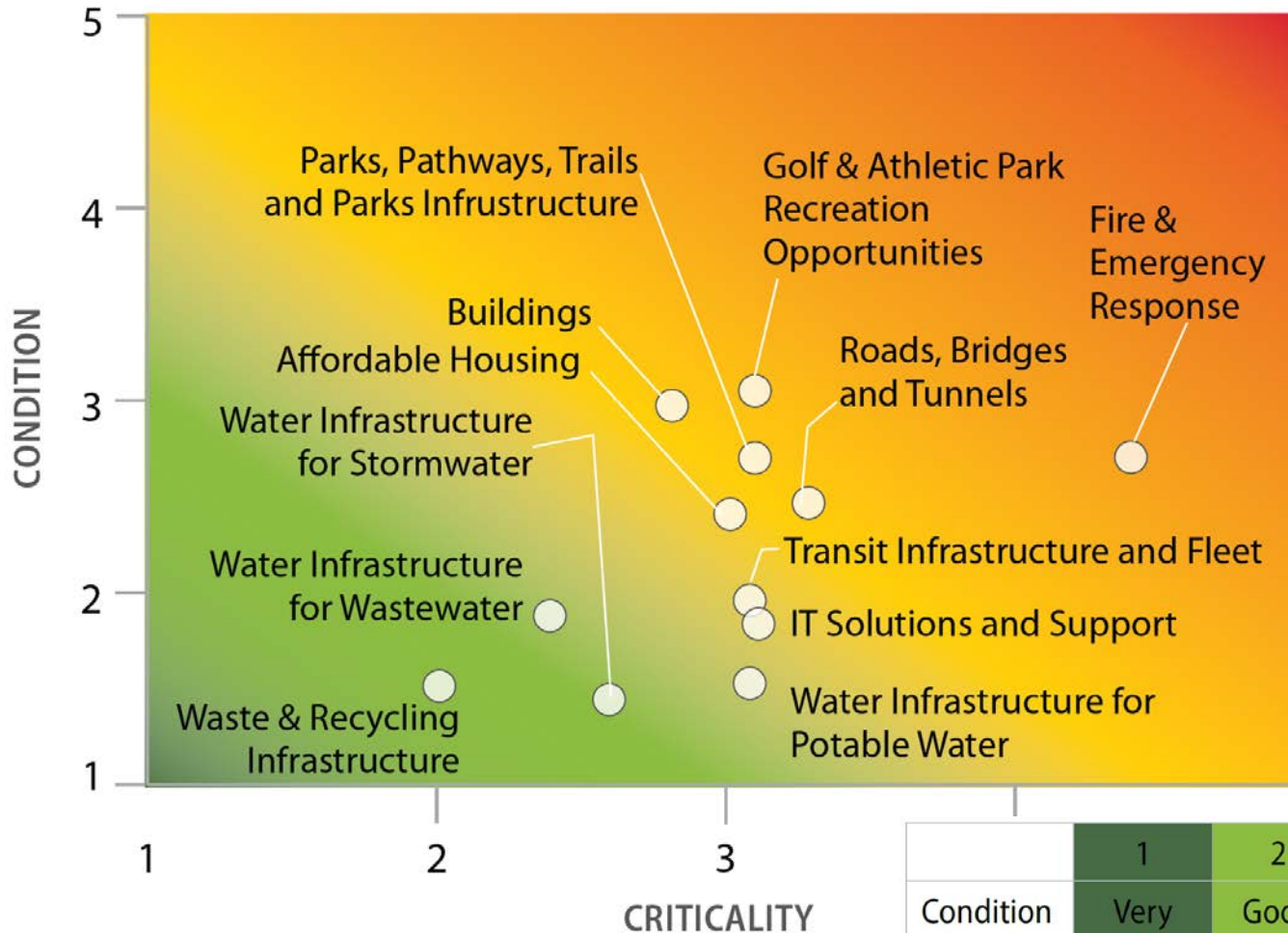
Formalization of risk based decision and prioritization

5

Questions



Risk Profile



	1	2	3	4	5
Condition	Very Good	Good	Fair	Poor	Critical
Criticality	Very Low	Low	Medium	High	Severe



The Realignment

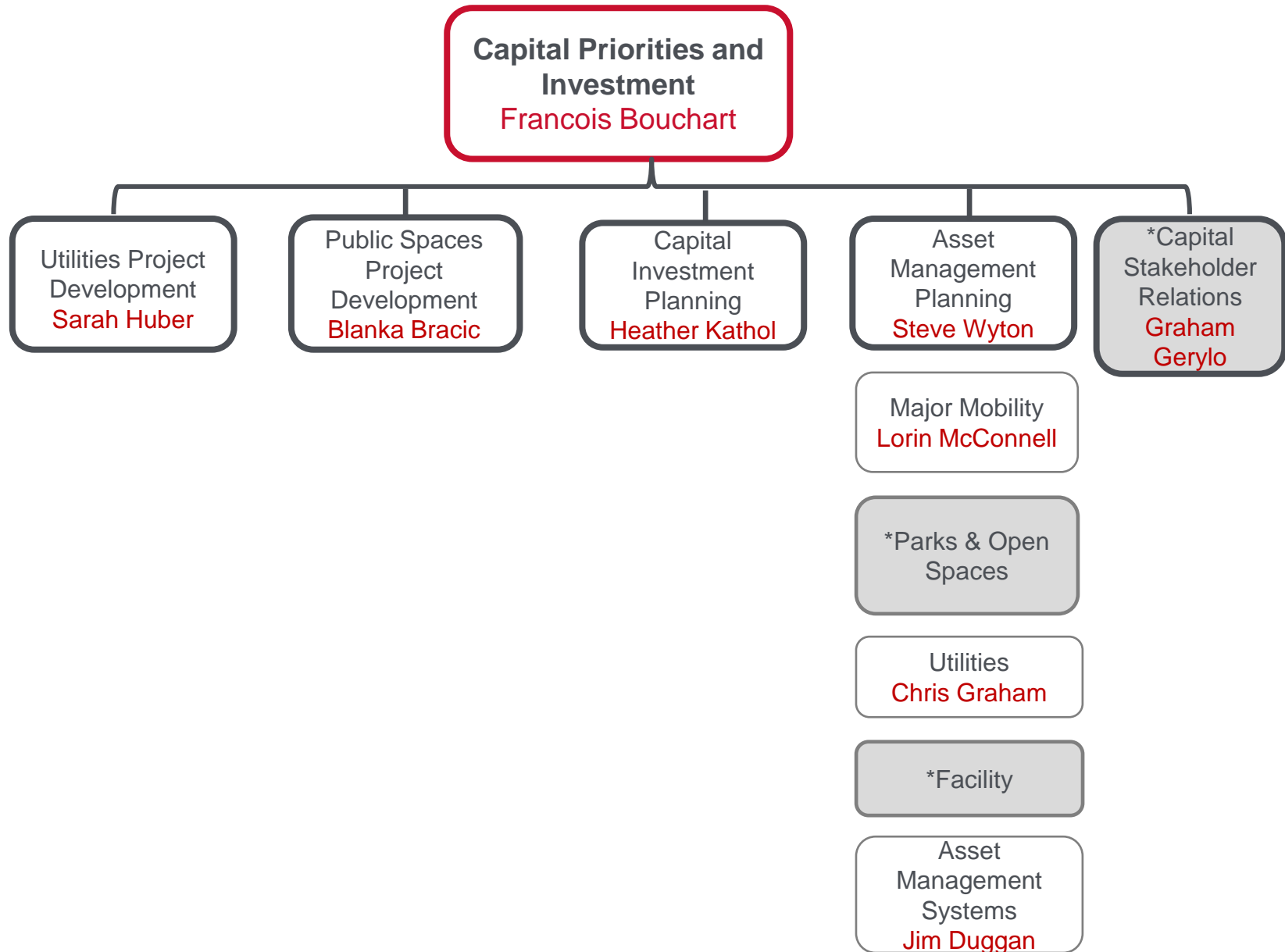
Asset management practices managed independently.

Investment decisions not integrated

Lack connection to service planning



New Org Chart



AM Planning Accountabilities

Inspect, assess and evaluate existing asset and system performance risks

Responsibility for quality and integrity of city-wide asset data

Coordinate lifecycle activities (Creation of service specific

Technical Asset Management Plans (TAMPs):

Creation of Strategic Asset Management Plans (SAMPs) and portfolio strategy reviews

Establish and sponsor Asset Management Policy, Standards and Process, and the continual improvement of the practice

Manage city-wide asset management software, training and data standards

Reporting on the state of the City's infrastructure asset portfolio





Budgeting and Prioritization

Capital Investment Planning has fulsome data:

- Financial
- Risk
- Service

Questions

