

Corporate Asset

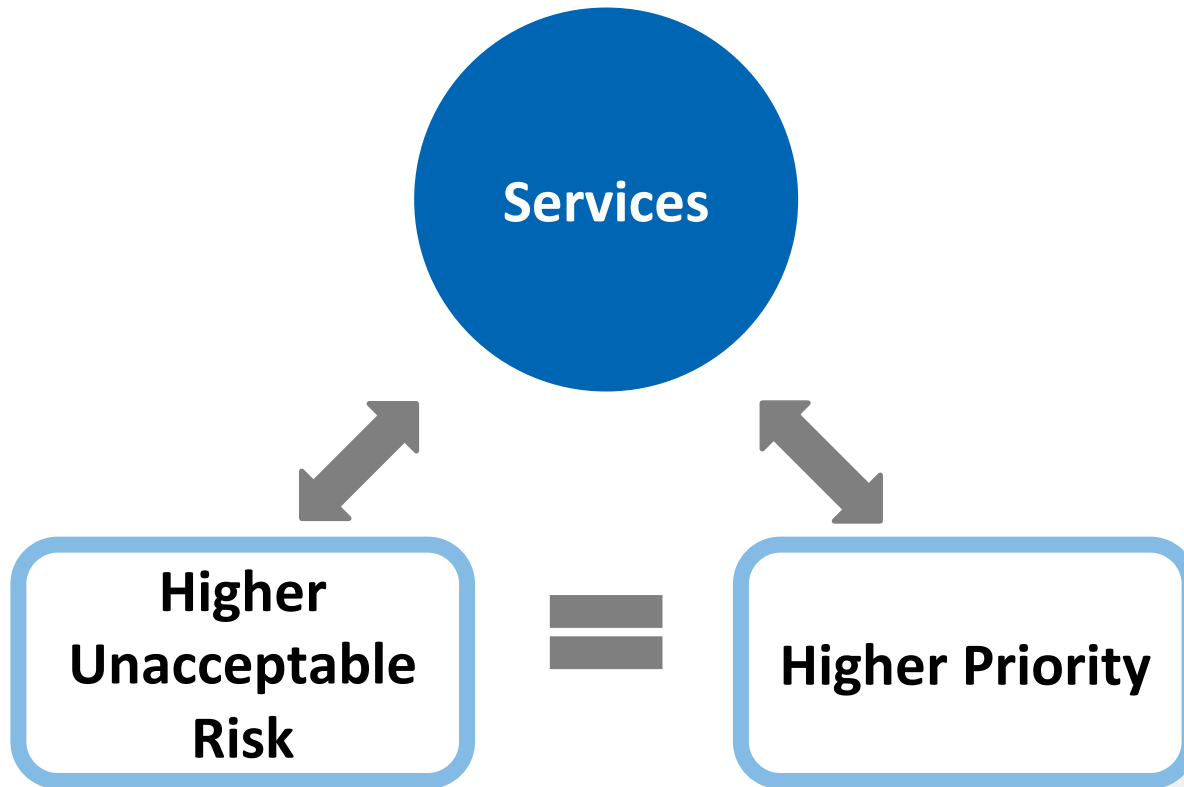
Management

It's a Way of Business

Leanne Brannigan, Director
Enterprise Asset Management
Region of Peel



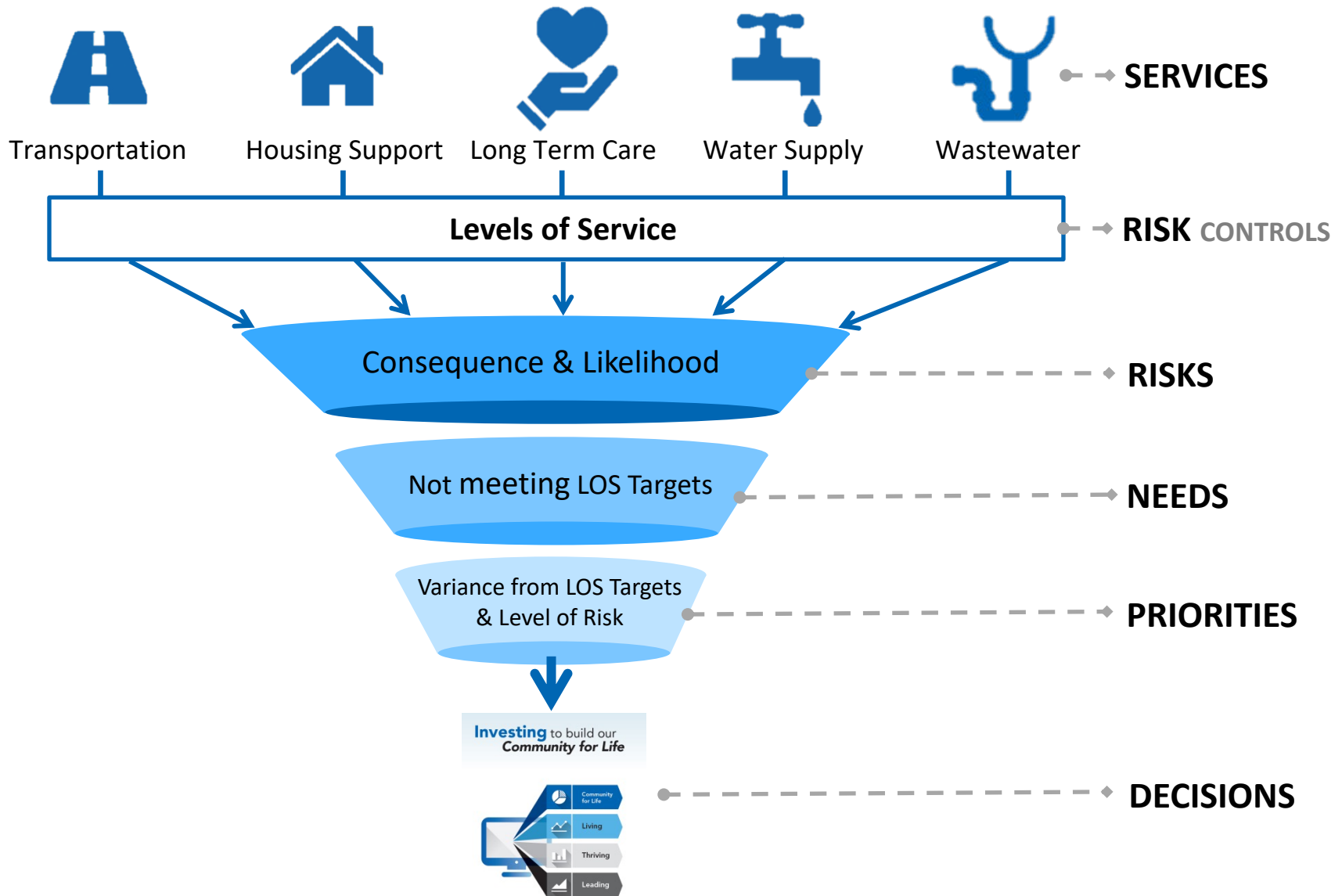
The Core Principle



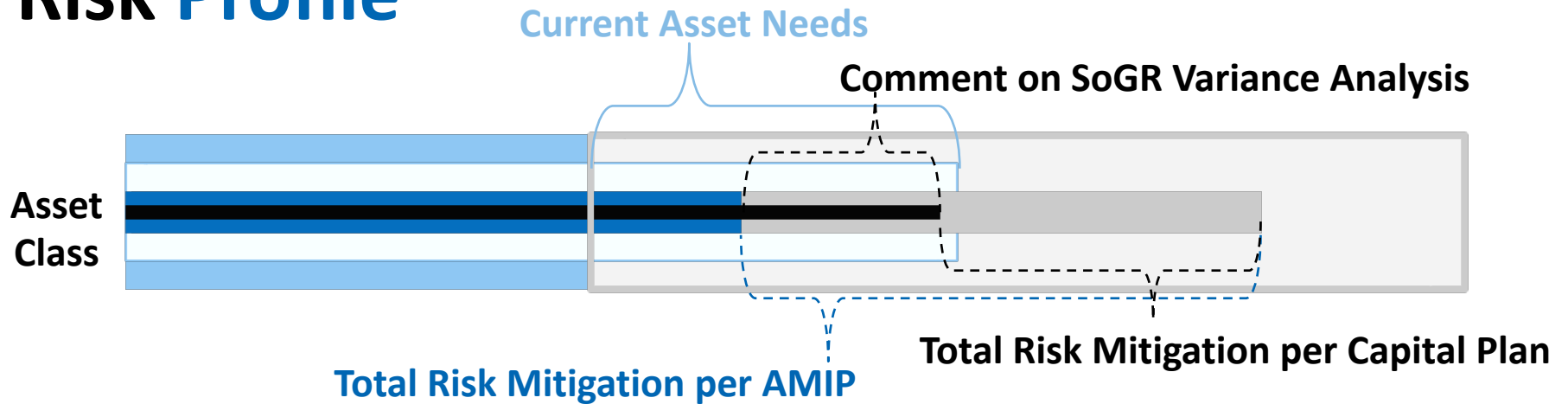
We only own assets to support the delivery of services!

“Critical” assets are not necessarily the highest priority if their level of risk is acceptable.

PEEL'S ASSET MANAGEMENT STRATEGY



Risk Profile



- Inherent (Unmitigated) Risk** – Maximum estimated level of risk. No ALOS controls.
- Residual (Target) Risk** – Desired risk after implementing all Practical ALOS controls.
- Risk Range (Inherent to Residual)** – The Range of risk achievable through varying levels of ALOS controls.
- Current Risk** – Estimated level of risk under Present level of ALOS controls.
- Projected 10-Yr Risk (No Reinvestment)** – Forecasted level of risk in 10 years assuming no capital reinvestment in ALOS controls.
- 10-Yr Risk per AMIP** – Forecasted level of risk in 10 years assuming the recommended capital reinvestments in the Asset Management Investment Plan are implemented.
- 10-Yr Risk per Capital Plan**- Forecasted level of risk in 10 years assuming the reinvestments in the Capital Plan are implemented.

FROM CLOS TO BUDGET

Customer Levels of Service

Potable water at an appropriate pressure and quality.

Efficient delivery of water services.

Asset Levels of Service

Maintain Equipment at a Condition Rating = B (Good)

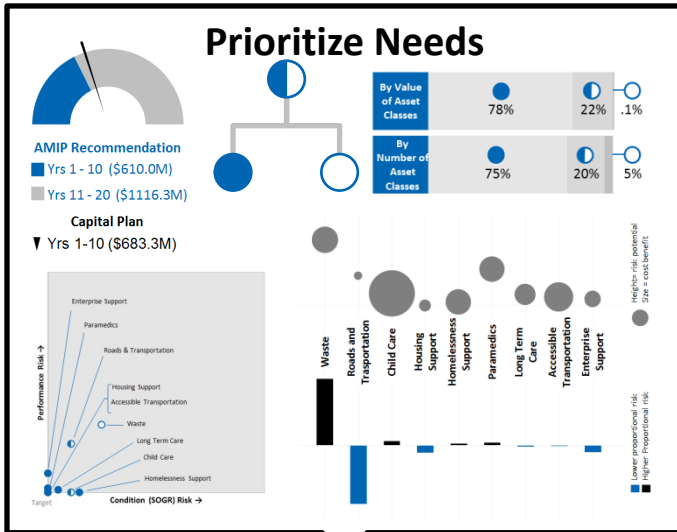
Backup capacity for all critical equipment

Provide Standby Power

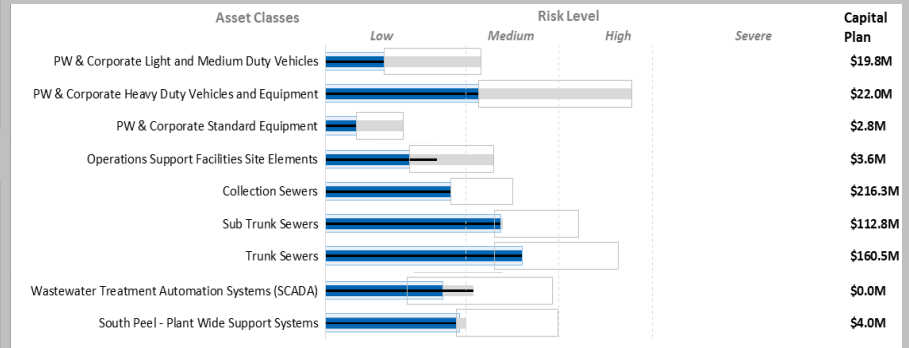
Redundant power supply

Capacity and technology to produce water of suitable quality

Automated monitoring systems in place



Measure Risk and Identify Needs



Break Asset Management down to the Decisions Council and Boards need to make

What are the benefits?

- Clear & defensible information:
 - state of the infrastructure
 - asset & service risks
 - organizational asset needs & priorities
 - financing requirements
- Shifts the discussion from “where are we?” to “where do we go?”
- Capital Plans are aligning with SoGR needs
- Puts the information and decisions in the proper hands

TRANSPARENCY and **OBJECTIVITY**

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