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Corporate Asset Management

# 2020 Asset Management Plan and Progress Update

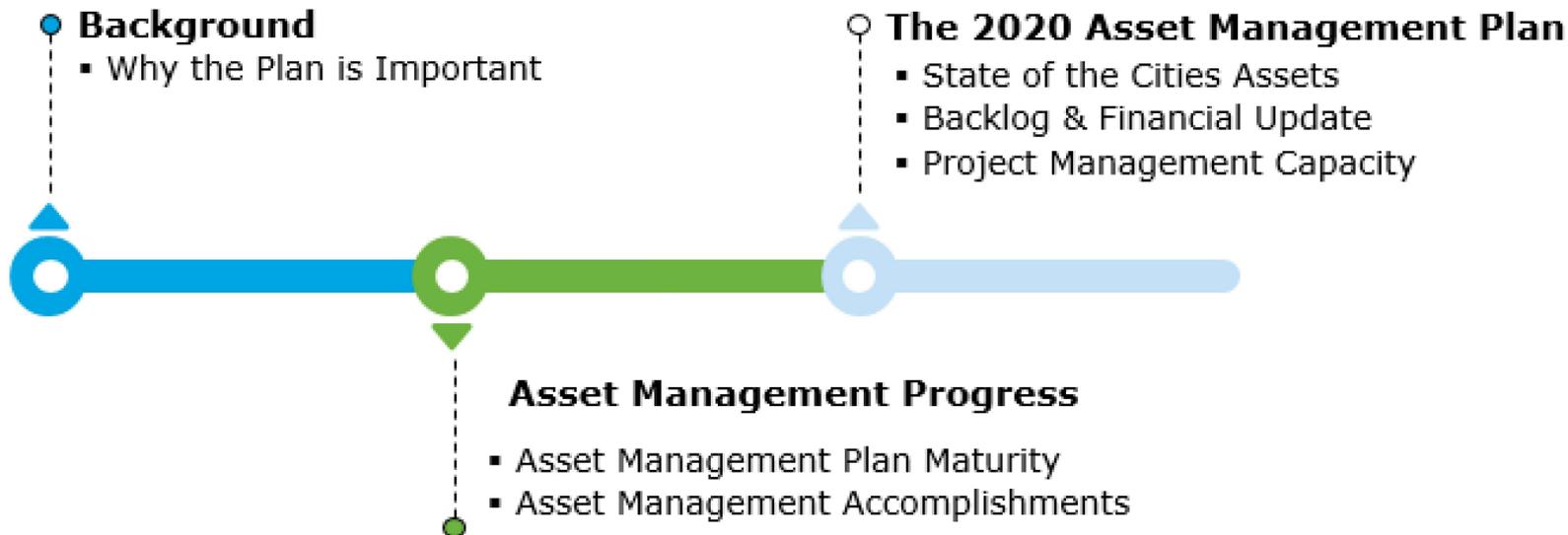
Committee of the Whole

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November 2, 2020

# Agenda

## 2020 Corporate Asset Management Plan and Progress Update



# Documents in the AM System

## Background



# Why the Plan is Important

## Background

- Help protect and enhance the quality of life in Guelph by ensuring the best possible decisions regarding our assets.
- Support evidence-based business cases for budgets and long term financial forecasts.
- Drive longer term thinking and planning.
- Support financial sustainability.



# O. Reg 588/17

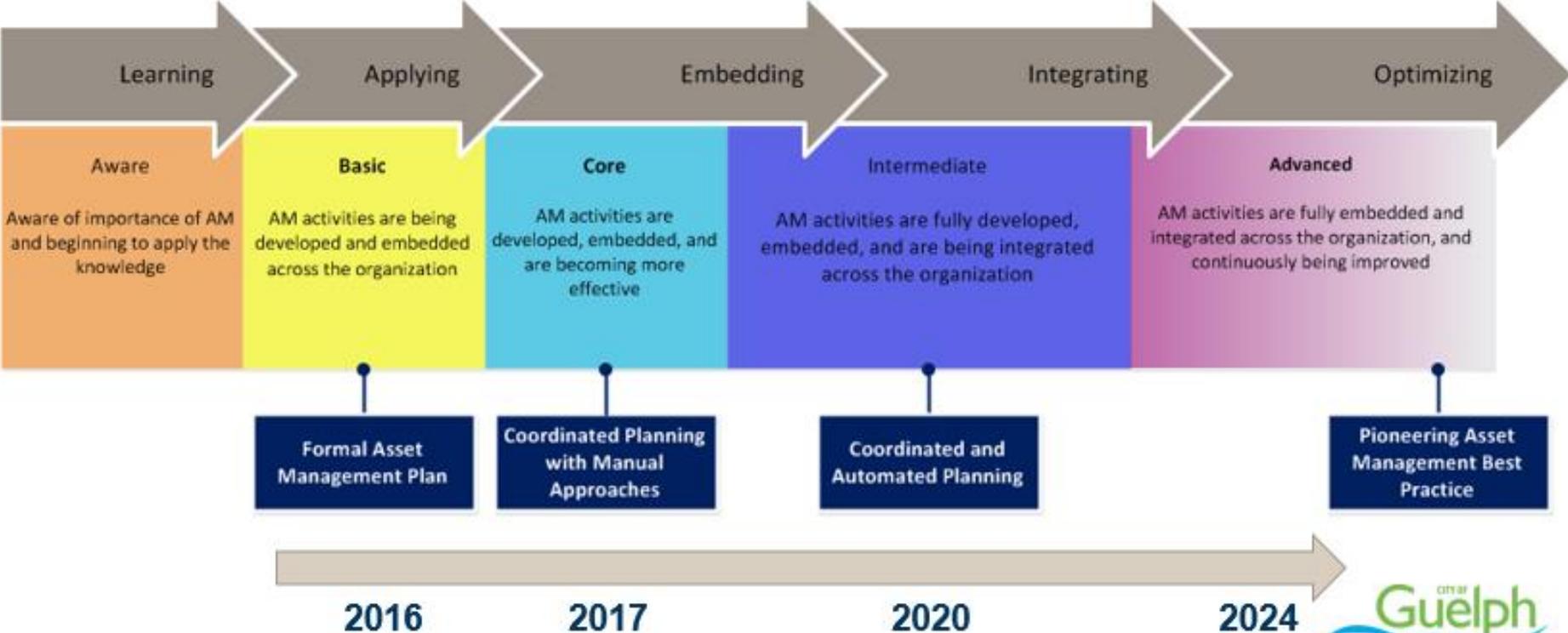
## Strategic Asset Management Policy Update

- O. Reg 588/17 under the Infrastructure for Jobs and Prosperity Act, 2014 was posted in December, 2017.
- The regulation requires:
  - ✓▪ A Strategic AM Policy by July 1, 2019
  - ✓▪ An AMP (Core Assets) by July 1, 2023
  - ✓▪ Proposed levels of service by July 1, 2024
  - ✓▪ Annual Council presentation of Asset Management



# Asset Management Maturity

Asset Management Journey



# Asset Management Plan Accomplishments

The 2020 Corporate Asset Management Plan

## Leading within Asset Management

Integrated AM data into Budget Analysis  
Developed Performance and Financial  
Forecasts for all asset portfolios

## Mature in AM Planning

Acquired AM Planning Tool  
Developed an Integrated Corridor Model –  
Won OPWA Award

## Community Level Driven LO

LOS metrics developed



## Maintenance Management Improvements

CMMS Implementation

## Maturity in Data

Inventory and Condition Assessments

## Training within Corporation

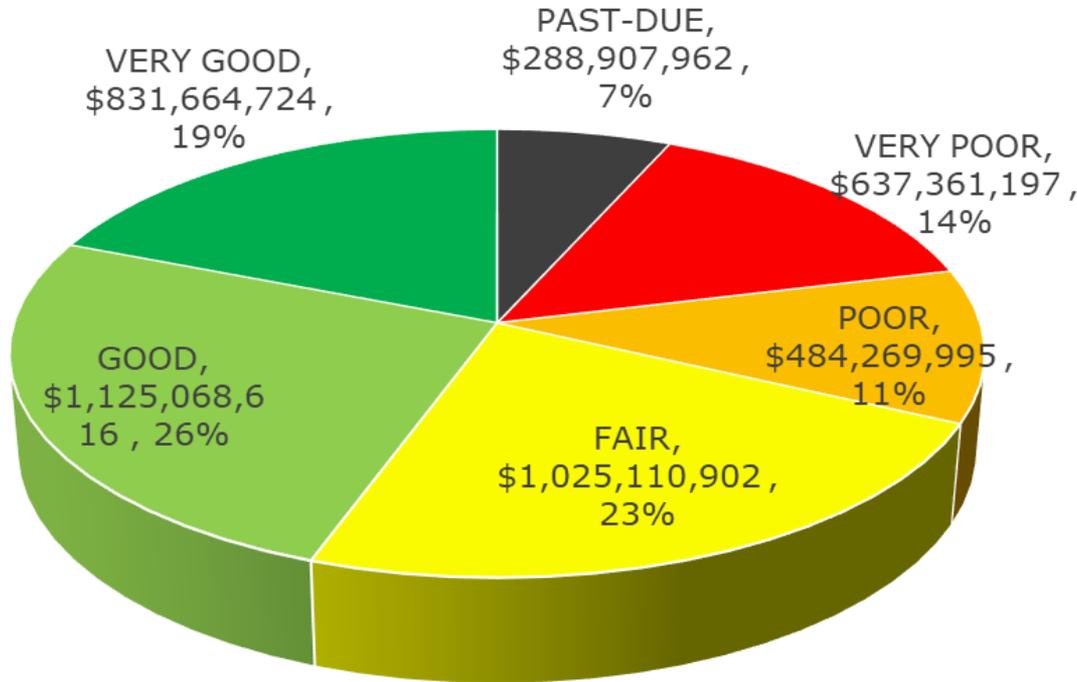
AM Training Internally

**\$4.39 Billion in Total**

Which is \$31,000 per Guelph resident

# State of the Assets

The 2020 Corporate Asset Management Plan

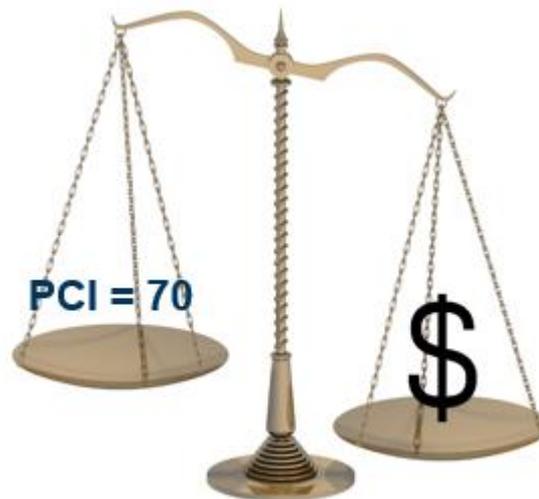


**\$1.41 million in assets beyond their service life**

# Levels of Service

LOS Status and Future Needs

- **O.Reg LOS Requirements achieved for Core Assets**
  - **Future:**
    - Community Level Driven LOS by 2024
      - Ex. Standard PCI for all roads
- Things to consider:
- Maintenance Costs?
- Budget Support Service?

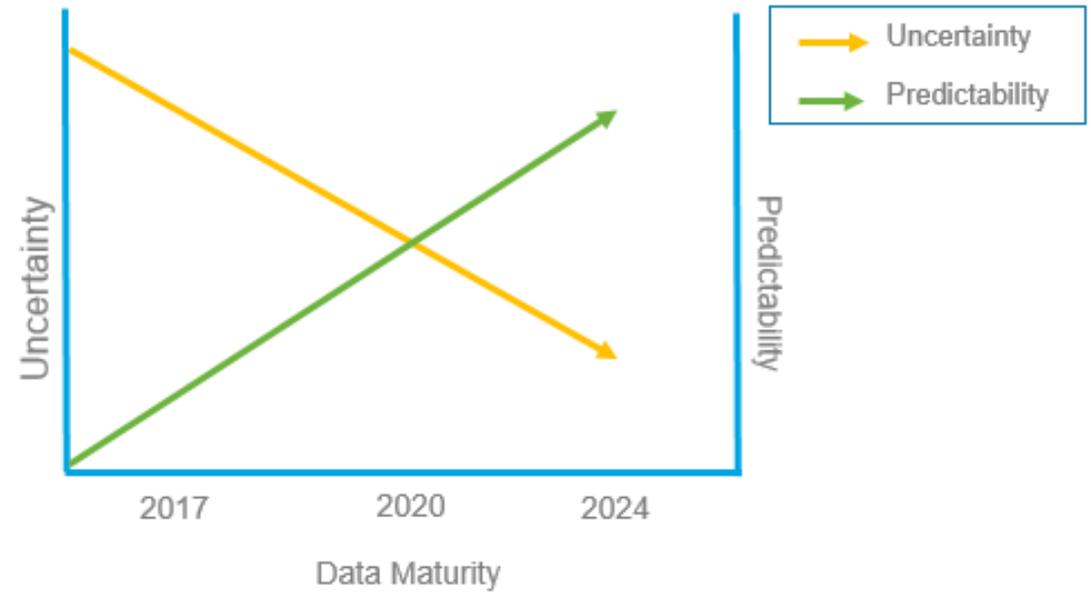


# Financial Update

The 2020 Corporate Asset Management Plan

## Estimated Backlog

- 2017: \$490 M
- 2020: \$289 M



# Financial Update

The 2020 Corporate Asset Management Plan

## Sustainability Targets

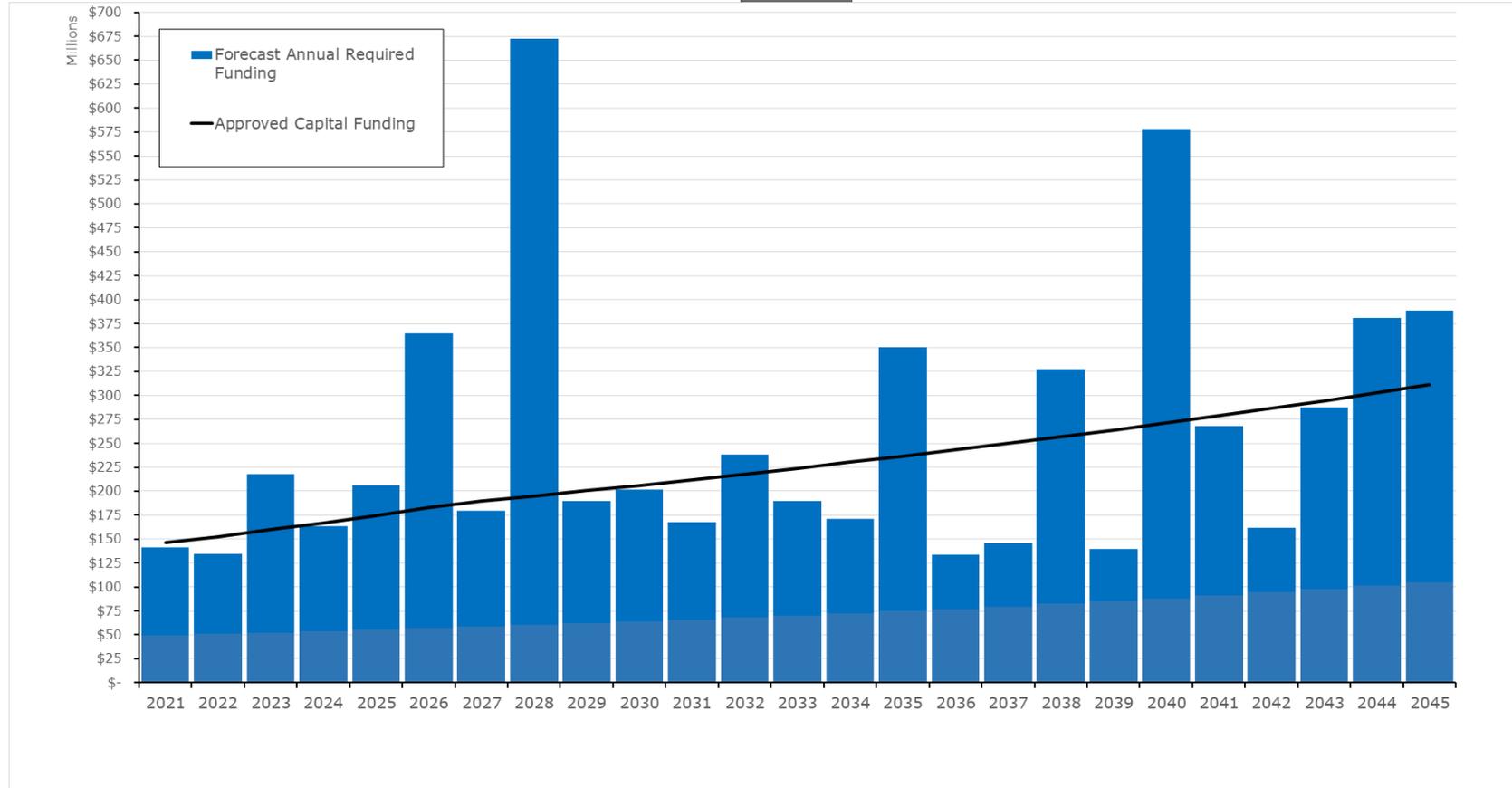
- Increase of 8%
- Due to a better understanding of inventories and expected useful life of assets

Funding	2017 Estimate	2020 Estimate	% Change
<b>Tax</b>	62,871,000	63,200,50	0.5%
<b>Parking</b>	2,500,000	1,058,900	-58%
<b>Stormwater*</b>	11,100,000	19,576,800	+76%
<b>Wastewater</b>	24,600,000	17,305,200	-30%
<b>Water</b>	13,400,000	22,614,900	+69%
<b>Total</b>	114,471,000	123,756,400	8%

\*Stormwater target was updated in 2019 budget due to revised inventories since 2017.

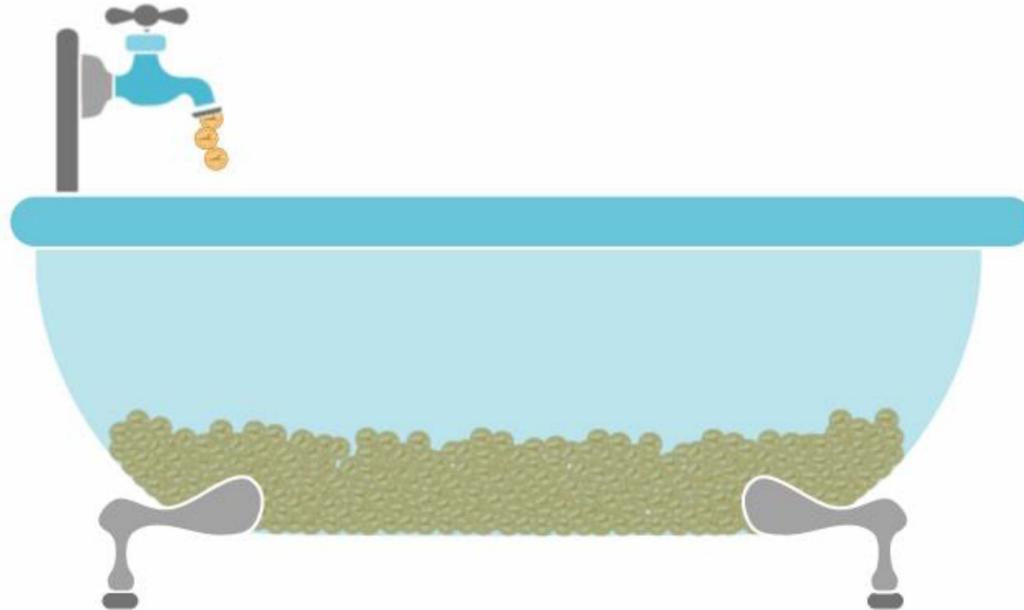
# Financial Summary

## The 2020 Corporate Asset Management Plan



# Long Term Capital Strategy

The 2020 Corporate Asset Management Plan



# Project Management Capacity

The 2020 Corporate Asset Management Plan

## Project Management Capacity

- Funding Increases due to maturity in data
- Capital Budget Carry Over Growing

### Recommendation:

- Focus on Hiring Resources to deliver projects



# Closing Remarks

## Asset Management Progress Update

- Our asset management maturity is advancing.
- We are on track to achieving Sustainability by 2037.
- We are well positioned for meeting and exceeding the new asset management regulations.



# Thank you

Questions and Discussion



## Contact Details

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