

# Comprehensive Asset Management Framework

## Asset Reporting

(State-of-the-Infrastructure, DWQMS-Element 15, TCA Report, Benchmarking,...)

### Community and Stakeholder Expectations

(Level of service expectations from customers and regulators)

### Corporate Strategic and Business Plans

(Long Term Sustainability Goals, City Strategic Plan, Official Plan, Long Range Financial Plan, Fiscal Framework, Master Plans, Business Continuity Plans and HR Plan)

### Comprehensive Asset Management Policy

(Council adopted asset management practices and principles)

### Comprehensive Asset Management Strategy

(Senior Management approved long-term approach to management of assets)

**ENHANCE  
EXISTING**

#### Demand Management

Future Demand,  
Regulations, Level of  
Service  
Enhancements

**MAINTAIN  
EXISTING**

#### Lifecycle Management

Asset Portfolio, Lifecycle  
Analysis, Risk Management,  
Decision Support,  
Capital Improvement Plan

**SUSTAIN  
ALL**

#### Financial Management

TCA Analysis,  
Financial Analysis,  
Funding Plan

### Asset Management Enablers

(Knowledge Management, Resource Planning, Competency Development, Technology)

### Asset Management Plans

Plan

Design

Create

Operate

Renew

Maintain

Replace

Dispose

## Asset Management Performance Monitoring

(Performance Indicators, Compliance Assessments)

Visioning

Strategic

Tactical

Operational