

# Operations Committee 2020 Outlook

Presented by:

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2019-2027 Strategic Plan Priorities



# Operations Committee Terms of Reference

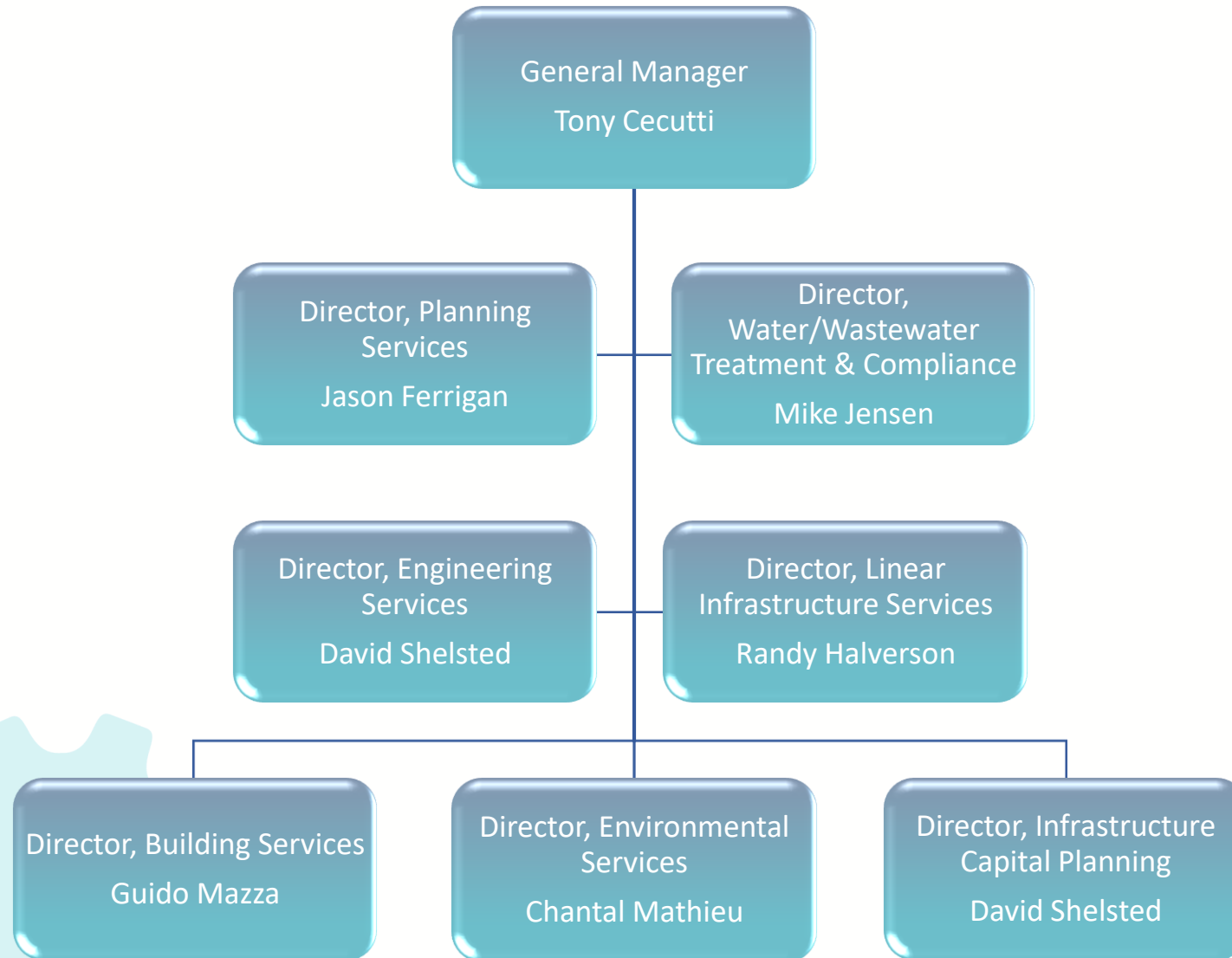
## **Mandate:**

- Receive presentations, correspondence and reports
- Make recommendations to Council

## **Primary Objectives:**

- Hear community delegations and presentations
- Review proposals for new policies and amendments to existing policies
- Conduct service level reviews
- Study topics or issues referred to the Committee





# Building Services Division



- Plans examination, permits and approvals, building inspection
- Comply with legislation to ensure safety and the structural adequacy of construction
- Administer and enforce the Ontario Building Code and local by-laws
- Facilitate safe and cost-effective development and fosters economic development
- Stakeholder outreach



# Infrastructure Capital Planning Division

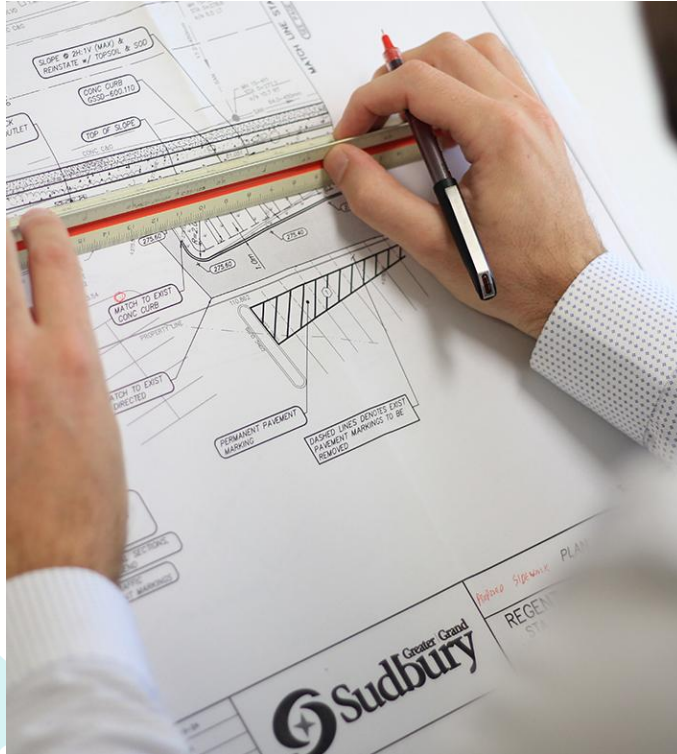


- Long-term master plans, capital investment plans asset management plans,
- Sponsor capital infrastructure projects
- Review development applications
- Transportation related programs, policies and initiatives
- Maintain traffic signalized intersections
- Permits for driveways, oversize loads and utility locates
- Review departmental processes
- Maintain and manage municipal drains



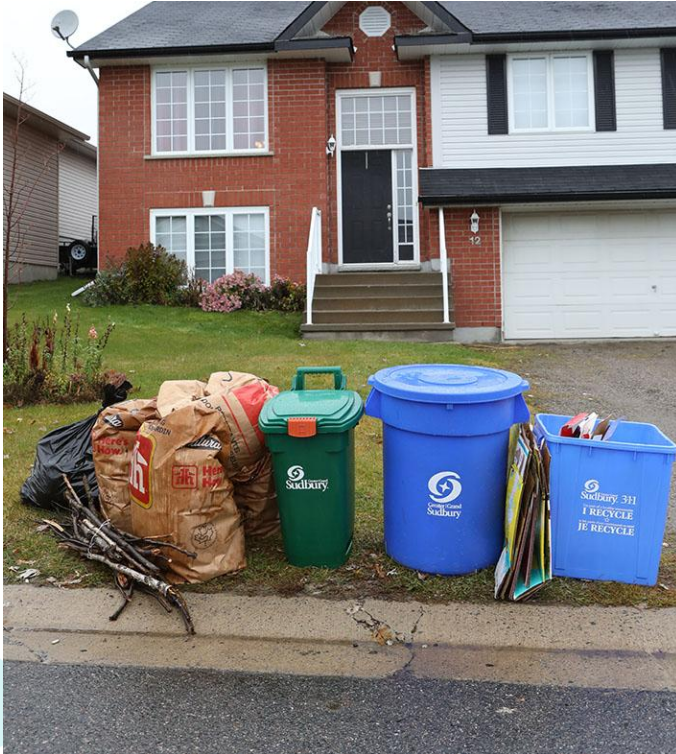


# Engineering Services Division



- Responsible for implementing Capital Projects
- Project Services
- Design Services
- Construction Services
- Internal services to City departments related to street information

# Environmental Services Division



- Waste collection with City and Contractor services
- Waste diversion practices and operations
- Waste disposal
- Manages 25 solid waste management facilities with a Provincial Compliance Approval (ECA)

# Water and Wastewater Treatment and Compliance Division



- Drinking water, wastewater, and stormwater treatment systems
- Drinking water treatment plants, wells, reservoirs and pumping stations
- Wastewater treatment plants, sewage lift stations, forcemains, BioSolids remediation, septage receiving and recreational vehicle disposal
- Stormwater treatment facilities
- Compliance services
- Maintenance planning, sampling, testing, monitoring
- Water meter shop and customer services





# Linear Infrastructure Division



- Operate and maintain all linear systems
  - Roadways, bridges, sidewalks, storm water systems, forestry, traffic and safety devices, water distribution and sanitary sewer collection systems.
- Comprised of two sections:
  - Roads Maintenance
  - Distribution and Collection Maintenance



# Linear Infrastructure Division



- Roads Maintenance includes:
  - Roadway snow plowing/sanding/salting
  - Sidewalk snow plowing/sanding
  - Snow removal
  - Pothole patching
  - Street sweeping
  - Storm water system maintenance
  - Gravel road grading and resurfacing



# Linear Infrastructure Division



- Water Distribution and Sanitary Sewer Collection Maintenance includes:
  - Emergency water main and sewer main repairs
  - Frozen water services
  - Hydrant testing and maintenance
  - After-hour response
  - Sanitary sewer main flushing
  - Valve exercising and maintenance
  - Leak detection





# Boards & Advisory Panels



## **Solid Waste Advisory Panel**

- Primary objective is to increase waste diversion and recycling efforts. The role of members is to review and exchange solid waste information

## **Development Liaison Advisory Committee**

- Brings together key development and construction industry interests for the purpose of maintaining and improving the development/construction environment within the City of Greater Sudbury



# Strategic Initiatives and Accomplishments

- Capital Project and Infrastructure Renewal
- CEEP Implementation Plan (Energy and Emissions)
- AMR/AMI Implementation Plan (Water Meters)
- Development Approval Process Improvement (LMIS, Employment Lands Strategy)
- Enterprise Risk Management
- CRM Implementation (Customer Relations)
- Asset Management – Plan Development
  - Linear Services – Service Level Definition
- Solid Waste Management – Circular Economy
- Organic Materials Management
- Subwatershed Study Completion





# Project Delivery Status – February 7

9 Tenders Posted	\$33,417,322.54
5 Open Tenders	\$20,357,000.00
4 Closed Tenders	\$13,060,322.54

Open Tenders			
Contract Name	Tender Close		Estimated Value
ENG20-1 Watermain Replacement - Rita Street	26-Feb-20	\$	867,000.00
ENG20-25 Asphalt Rehabilitation - Skead Road, MR55, Desmarais & MR80	13-Feb-20	\$	6,300,000.00
ENG20-26 Surface Treatment - Various Locations	11-Feb-20	\$	4,995,000.00
ENG20-28 Asphalt/Concrete Reinstatement - S, SW, NW	11-Feb-20	\$	915,000.00
ENG20-31 Asphalt Rehabilitation - South	25-Feb-20	\$	3,080,000.00
ENG20-81 Levesque Lift Station	04-Mar-20	\$	4,200,000.00
Total		\$	20,357,000.00

Closed Tenders			
Contract Name	Tender Close		Actual Value
ENG19-3 Watermain Improvement - Ash Street	06-Feb-20	\$	689,939.50
ENG19-84 Montrose Booster Station	09-Jan-20	\$	684,294.09
ENG20-21 Large Spreader Laid Asphalt Patches	30-Jan-20	\$	4,742,001.20
ENG20-29 Asphalt/Concrete Reinstatement - S, N	30-Jan-20	\$	599,087.75
ENG20-57 MR55 Vermilion River Bridge	22-Jan-20	\$	6,345,000.00
Total		\$	13,060,322.54



# 2020 Outlook – Q1 Major Reports

- Waste Collection Services Additional Support Programs
- Waste Collection Services Large Furniture, Appliances and Electronics
- Winter Control Variance Report
- Snow Plowing for Winter Control – Term of Contract
- Eyre Street No Parking
- Countryside Drive at Countryside Drive All-way Stop
- Paris/Notre Dame Bikeway Update
- Water and Wastewater Energy Savings Initiative Update



# 2020 Outlook – Q2 Major Reports

- Waste Collection Services – Progressive Enforcement and Compliance Methods
- Transition of the Blue Box Program to Full Producer Responsibility
- Litter Container and Litter Collection Policy
- Reduction of Single-use Plastics in Municipal Facilities
- Winter Control Variance Report
- Pothole Patching Equipment Report
- Depot Master Plan Update
- TDM Community Grant Report
- Automated Speed Enforcement



# 2020 Outlook – Q2 Major Reports Con't

- Community Speed Zones
- Open Street Reports – Regular Events
- Red Light Camera Update
- 2020 Traffic Calming Update
- 2021 PXO Update
- MR 80 Corridor Review
- Paris/Notre Dame Bikeway Construction Phasing
- Annual Building and Development Benchmark Report
- AMI Update
- Residential Inflow and Infiltration Subsidy Program



# 2020 Outlook – Q3 Major Reports

- Communication Plan – Every Other Week Collection
- Pothole Repair Study Update
- Contracting in Report – Permanent Restorations
- Contracting in Report – Temporary Restorations
- Contracting in Report – Street Sweeping
- Active Transportation Winter Maintenance Plan Update
- Water/Wastewater Task Force Update
- 2020 Road Safety Assessment
- Designated Centre Lane of Roadway for Left Turns Only on Elm Street
- Leading Pedestrian Interval Program Update





# 2020 Outlook – Q4 Major Reports

- New Organic Processing Options
- Contracting in Report – Snow Plowing
- Policy of Services and Service Levels for Winter Maintenance
- Temporary Traffic Calming Pilot Project Results
- Active Transportation Annual Report



# Role of the Operations Committee

- Feedback on 2020 work plan outline
- Policy development
- Ear to the ground
- Setting guideposts for staff and advisory panels
- More time for in-depth discussion than at Council



# Questions?

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**Sudbury**<sup>TM</sup>

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