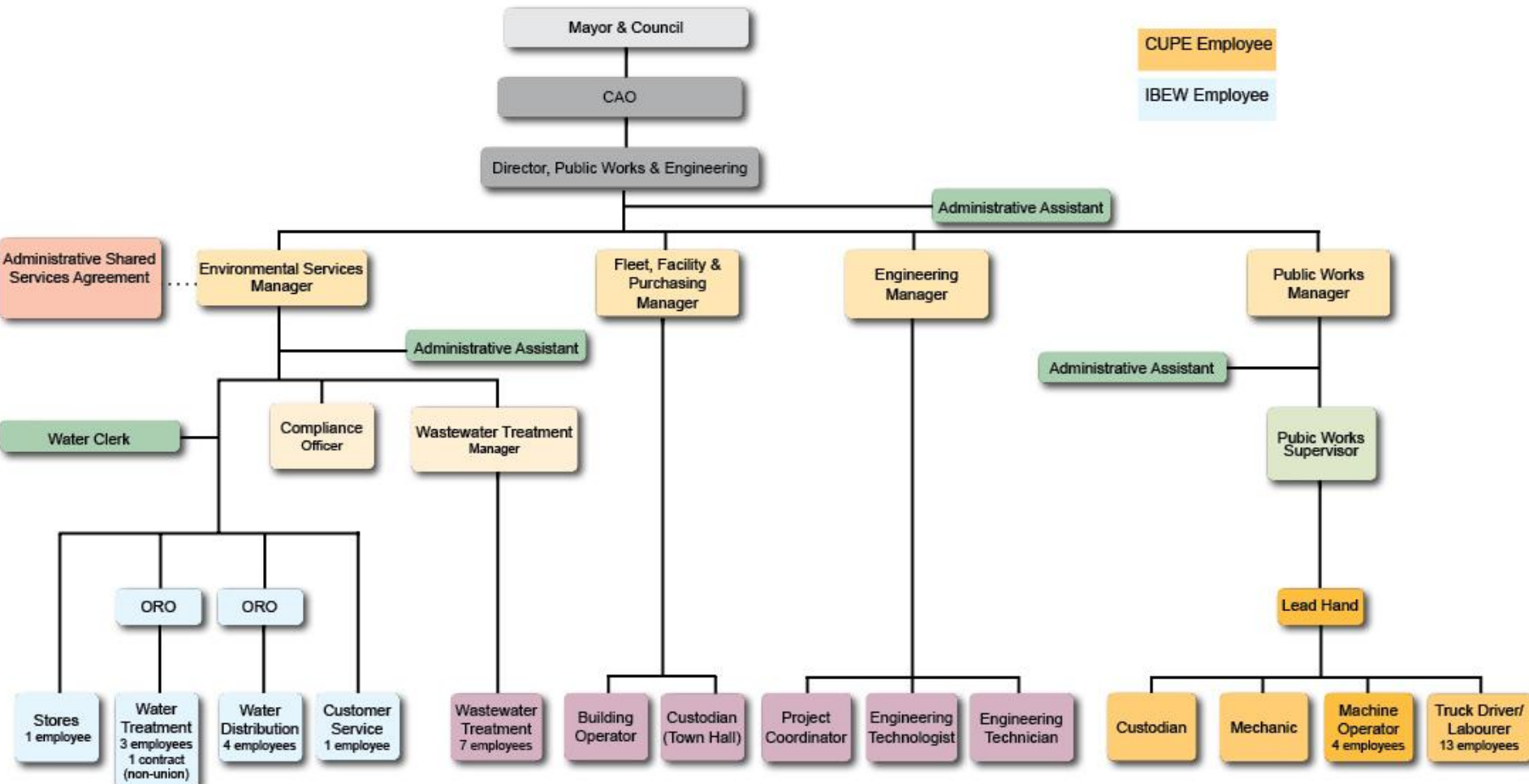


2016 Public Works, Transportation and Environmental Services Budget

February 24th 2016





CUPE Employee

IBEW Employee

Administrative Shared Services Agreement

Water Clerk

Stores 1 employee
 Water Treatment 3 employees 1 contract (non-union)
 Water Distribution 4 employees
 Customer Service 1 employee

Wastewater Treatment 7 employees
 Building Operator
 Custodian (Town Hall)

Project Coordinator
 Engineering Technologist
 Engineering Technician

Custodian
 Mechanic
 Machine Operator 4 employees
 Truck Driver/Labourer 13 employees

Corporate Fleet & Facilities Budget

2016 Operating Budget

Total \$229,599

Unmet Need: Additional technical staff

- Priority in BMA report
- Implementation of formal fleet and facility management systems
- Assist with the management of facility renewal and renovations



Corporate Fleet & Facilities Budget

2016 Capital Budget

As this is a corporate role, capital project dollars are included in department budgets and summarized here



2016 Corporate Facilities

Capital Project	Department
Town Hall Refurbishment	Corporate Services
Town Hall Sprinkler System	Corporate Services
Collingwood Terminals Marine & Shipping Tower	Corporate Services
Collingwood Terminals Elevator	Corporate Services
Back up Generator	Public Works
Office & Shop Improvements	Public Works
Curling Facility	Parks, Rec & Culture
Air Conditioner Condenser	Parks, Rec & Culture

2016 Corporate Facilities

Capital Project	Department
Domestic Hot Water Heater Replacement	Parks, Rec & Culture
Library Front Doors	Library
OPP Fuel Tank Removal	Police Services
Rooftop Unit Replacement	Police Services

TOTAL=\$758,000

2016 Corporate Fleet

Fleet Purchase	Department
Vehicle Replacement	Fire
Vehicle- Midsize SUV	Protective Services
Vehicle Replacement	Public Works
Vehicle Purchases	Public Works
Vehicle	Parks, Rec & Culture
Vehicle	Water

TOTAL= \$ 1,033,000

Transportation Budget

2016 Operating Budget:

\$4,953,670

Unmet Need: Additional Engineering staff

- Asset management requirements
- Recent expansion of the transit system
- Storm water management facilities inventory and inspections
- Inspections for infill development projects
- Implement a lot grading policy
- Update Road Occupancy By-law
- Inspections of all bridges and culverts



2016 Operating Budget

Operating Expenditures	2016 Cost
Transportation Overhead	\$2,243,137
Roads Paved	\$351,808
Roads Unpaved	\$94,797
Bridges & Culverts	\$13,484
Traffic Operation & Roadside	\$776,702
Winter Control- Roads	\$930,492
Winter Control- Sidewalks	\$248,970
Street lighting	\$294,280

TOTAL=\$4,953,670

Transportation Budget

2016 Capital Budget



2016 Capital Carryover Projects- Transportation Budget

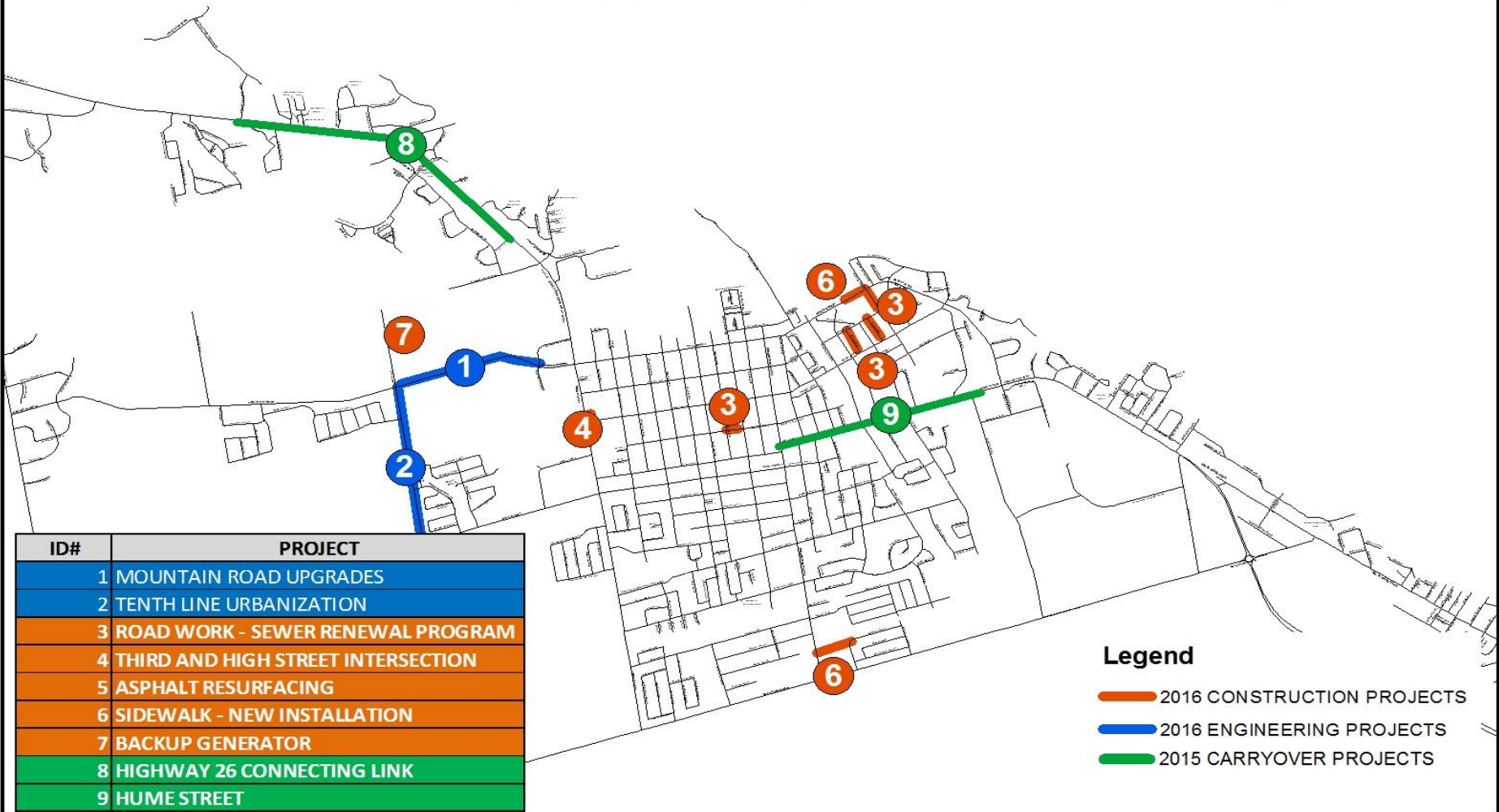
Project Carryover	2016 Cost
Huron/First St & Hurontario St	\$5,000
Fourth & Fifth St Bridge Replacement	\$5,000
Backup Generator	\$100,000
Hume St Widening	\$760,000
Hwy 26 West Connecting Link	\$160,000
Large Tools & Office Equipment	\$20,000
LED Retrofit Streetlight Project	\$1,700,000

2016 Capital Projects- Transportation Budget

Project	2016 Cost
Office & Shop Improvements	\$80,000
Sidewalk Repairs & Replacement	\$140,000
Streetlight Installation	\$20,000
Mountain Road Upgrades	\$200,000
Road Work for Sewer Renewal Program	\$200,000
Tenth Line Urbanization	\$100,000
Third & High St Intersection	\$300,000
Asphalt Resurfacing	\$250,000
Sidewalk Repairs & Replacement	\$140,000

2016 Capital Projects- Transportation Budget

2016 CONSTRUCTION AND ENGINEERING PROJECTS



2016 Capital Fleet- Transportation Budget

Fleet Purchase	2016 Cost
Light Duty Garbage Truck	\$75,000 (50% cost partnered with Parks, Rec & Culture for 50%)
Replacement of Sweeper	\$180,000
Replacement of Sander	\$200,000
Replacement of ½ Ton Pickup	\$28,000
Replacement SUV	\$26,000

Fleet Purchase Carryover	2016 Cost
Combination Plow/Sander	\$275,000

Transit Budget

2016 Operating Budget

Operating Expenditures	2016 Cost
Colltrans Conventional Transit	\$427,986
Collingwood Wasaga Beach Link	\$43,500
Blue Mountains Link	\$29,750
<u>Subtotal Conventional</u>	<u>\$501,236</u>
Red Cross Accessible Service	\$141,600
Collingwood Ace Cabs Taxi Contribution	\$21,000
<u>Subtotal Accessible</u>	<u>\$162,600</u>

\$663,836



Transit Budget

2016 Items Not Addressed in Budget

- Exploring potential opportunities for revenue through advertising.
- Potential impact of County of Simcoe Funding through their Transit Feasibility Study.
- Extension of Hours of Service on The Blue Mountains Link:
 1. Until-9:00pm - ~\$14,500 (total)
 2. Until 10:00pm - ~\$35,600 (total)
(includes coordination with Colltrans)



2016 Transit Capital

Project Carryover	2016 Cost
Automated Stop Announcement System and Electronic Fare Boxes	\$80,000

New Capital Projects	2016 Cost
Three new bus shelters	\$21,000
Replacement of Red Cross Accessibility Van	\$75,000
Refurbish two existing Eldorado E-Z Rider	\$40,000

Railway Budget

2016 Operating Budget

\$55,000



Airport Budget

2016 Operating Budget

\$127,420

Unmet Need:

- Appeal of the Wind farm decision



Airport Budget

2016 Capital Budget



2016 Capital Projects- Airport

Capital Projects	2016 Cost
Private Hanger Development	\$30,000

Wastewater Treatment and Collection Budget

2016 Operating Budget

Collection	\$2,527,213
Treatment	\$5,278,684
Total Operating	\$7,805,897
Transfer to Reserves	\$2,152,260
Unmet Need:	
N/A	



Wastewater Budget

2016 Capital Budget

Non-tax supported

Rates and projects reflective of the 2014
Water and Wastewater Rate Study and its
addendum(s)



2016 Capital Project- Wastewater Collection Budget

Capital Sanitary Sewer Renewal Program	2016 Cost
Niagara Street (Huron St Simcoe St)	\$800,000 net cost(Fourth St added to 2016 budget)
East St	
West St	
Fourth St (Beech St to Maple St)	
Sanitary Sewer Grouting and Manhole Repairs	\$50,000

2016 Capital Wastewater Treatment & Disposal Budget

Capital Projects	2016 Cost
Brick Replacement	\$345,000
Cogeneration/Odour Mitigation/Digester Gas Boiler	\$2,170,000
Minnesota Pumping Station Replacement (design work)	\$135,000
Black Ash Pumping Station Replacement & Expansion (design work)	\$120,000
Variable Frequency Drives (VFD) Installation	\$40,000
OXY-G	\$175,000

Project Carryover	2016 Cost
Motor Control Centre (MCC) Installation	\$55,000

Water Budget

2016 Operating Budget

Total Operating \$6,784,993

Transfer to Reserves \$1,959,764

Unmet Need:

Additional staffing complement (2)

- Distribution Operator (Level 1 Machine Operator)
- Backflow Prevention Officer/Technical Support



Water Budget

2016 Capital Budget

Non-tax supported

Rates reflective of the 2014 Water and Wastewater Rate Study and its addendum(s)



2016 Capital Project- Water Budget

Capital Projects	2016 Cost
Conservation	\$17,000
Stewart Road Reservoir	\$193,800
Water Service Replacement	\$102,500
Reservoirs – Modifications and Upgrades: Carmichael, Davey	\$349,800
Treatment Plant Refurbishment: Membranes, instrumentation	\$848,000
Valve Additions/Replacements	\$30,000
Hydrant Additions/Replacements	\$15,000
New Water Services	\$14,000
Wireless Water Meter Transmitters (AMI)	\$150,000
Reservoirs – Modifications and Upgrades: Georgian Meadows	\$5,000
Large Tools	\$45,500
Computer Hardware/Equipment	\$39,000

2016 Capital Carryover- Water Budget

Project Carryover	2016 Cost
Watermain Replacement: Hume Street	\$550,000

2016 Capital Fleet - Water Budget

Fleet Purchase	2016 Cost
Dump Truck	\$150,000

Questions?

Thank you

