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# Infrastructure & Planning Services

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COUNTYOFESSEX.CA

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2023 Budget Presentation



## Integrated Departmental Services

- Policy, Planning & Program Development
- Design & Construction
- Maintenance & Operations
- Facilities Maintenance

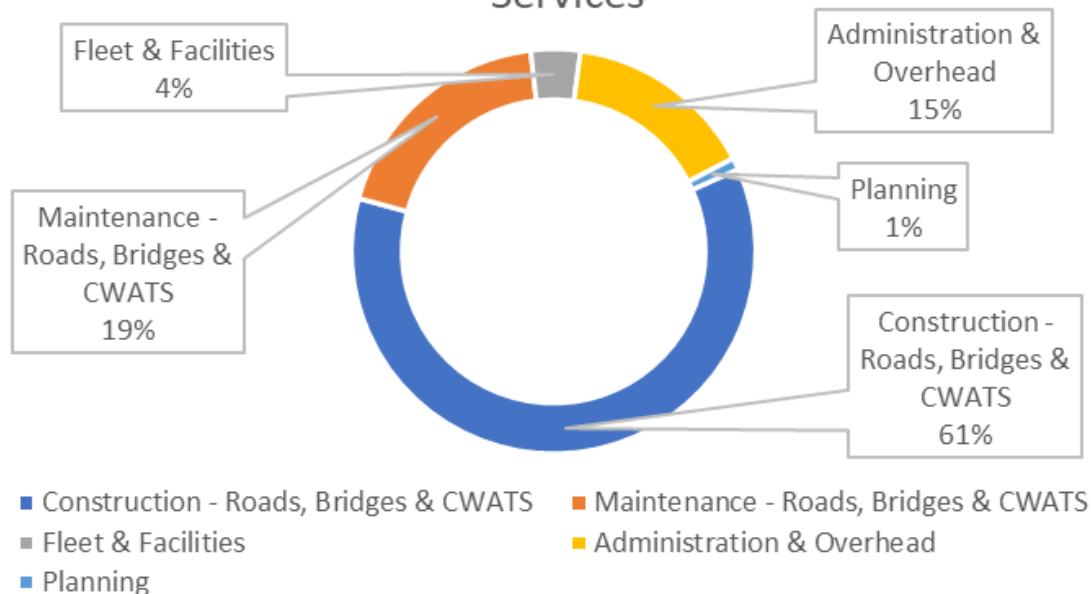
# 2022 Achievements

- Reconstruction of the South Branch Cedar Creek Bridge on County Road 23
- Rehabilitation of over 40km of road network
- Personnel changes
- Expanded Service
- Hands free entrance doors at Civic Centre
- County Official Plan Update
- Development Applications



# 2022 Expense Distribution

## 2022 Projected Expenses - Infrastructure and Planning Services



# Challenges & Risk Factors

- Projected population and job growth rates
- Pace of development
- Shortages within the labour force
- Potential changes from Bill 23, More Homes Built Faster Act
- Increased operating and construction costs
- The funding gap for asset renewals and replacements
- Environmental Factors / Weather Events
- Inflationary pressures / fuel prices



# 2023 Budget



Overview	2022 Budget	2023 Budget
<b>Total Expenditures (Operating &amp; Capital)</b>	<b>\$ 67,232,600</b>	<b>\$ 92,939,300</b>
<b>Total Recoveries (Operating &amp; Capital)</b>	<b>\$ 6,329,100</b>	<b>\$ 8,326,600</b>
<b>Net Operations (Operating &amp; Capital)</b>	<b>\$ 60,903,500</b>	<b>\$ 84,612,700</b>
<b>Total Contributions to/(from) Reserves (Operating &amp; Capital)</b>	<b>\$ (16,558,400)</b>	<b>\$ (35,295,960)</b>
<b>Net Departmental Requirements</b>	<b>\$ 44,345,100</b>	<b>\$ 49,316,740</b>

# 2022/23 Budget Comparison



Overview	2022 Budget	2022 Projection	2023 Budget
Net Operating Expenditures	\$ 12,137,200	\$ 12,081,100	\$ 12,201,500
Net Capital Expenditures	\$ 32,207,900	\$ 33,626,620	\$ 37,115,240
Net Departmental Requirement	\$ 44,345,100	\$ 45,707,720	\$ 49,316,740

# 2022 Budget vs. Projection

Overview	2022 Budget	2022 Projection	2023 Budget
Net Operating Expenditures	\$ 12,137,200	\$ 12,081,100	\$ 12,201,500
Net Capital Expenditures	\$ 32,207,900	\$ 33,626,620	\$ 37,115,240
Net Departmental Requirement	\$ 44,345,100	\$ 45,707,720	\$ 49,316,740



# 2023 Budget Summary

Overview	2022 Budget	2022 Projection	2023 Budget
Net Operating Expenditures	\$ 12,137,200	\$ 12,081,100	\$ 12,201,500
Net Capital Expenditures	\$ 32,207,900	\$ 33,626,620	\$ 37,115,240
Net Departmental Requirement	\$ 44,345,100	\$ 45,707,720	\$ 49,316,740

# Budget by Program



Net Requirement by Program	2022 Budget	2022 Projection	2023 Budget
Construction	\$ 29,387,640	\$ 31,064,650	\$ 34,294,040
Maintenance	\$ 5,873,000	\$ 6,147,130	\$ 5,871,000
Fleet & Facilities	\$ 2,034,360	\$ 1,776,070	\$ 2,035,300
Administration & Overhead	\$ 6,743,000	\$ 6,443,900	\$ 6,820,500
Planning Services	\$ 307,100	\$ 275,970	\$ 295,900
Net Departmental Requirement	\$ 44,345,100	\$ 45,707,720	\$ 49,316,740

# Construction

Net Requirement by Program	2022 Budget	2022 Projection	2023 Budget
Construction	\$ 29,387,640	\$ 31,064,650	\$ 34,294,040
Maintenance	\$ 5,873,000	\$ 6,147,130	\$ 5,871,000
Fleet & Facilities	\$ 2,034,360	\$ 1,776,070	\$ 2,035,300
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# Construction Program

## ON-GOING INITIATIVES

- **Capacity Expansion Program**
- **Rehabilitation**
- **Planning/Engineering**
- **CWATS**

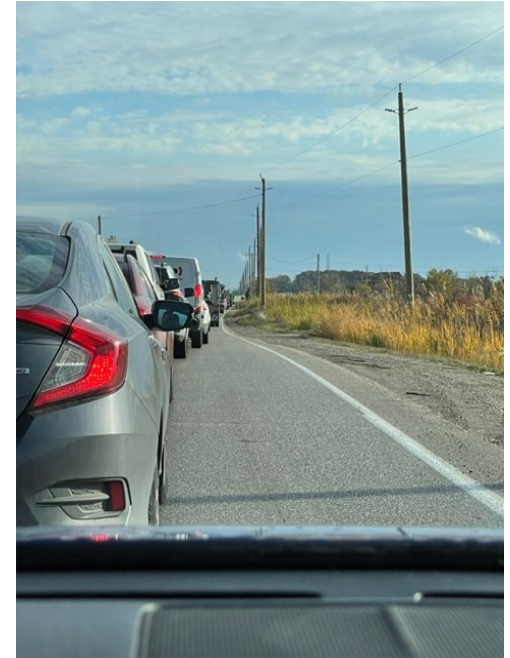


# Construction Program – cont'd



## KEY INITIATIVES 2023

- **CWATS / CWATS Master Plan Update**
- **Transportation Master Plan Update**
- **Road Rationalization**
- **County Road 19 – CR22 to Jamsyl Dr.**
- **County Road 46 Environmental Assessment**
- **County Road 19 – Jamsyl Dr. to 401 EA Addendum**
- **County Road 42/43 Phase 1 Construction**
- **Annual Rehabilitation Program**



# Maintenance

Net Requirement by Program	2022 Budget	2022 Projection	2023 Budget
Construction	\$ 29,387,640	\$ 31,064,650	\$ 34,294,040
Maintenance	\$ 5,873,000	\$ 6,147,130	\$ 5,871,000
Fleet & Facilities	\$ 2,034,360	\$ 1,776,070	\$ 2,035,300
Administration & Overhead	\$ 6,743,000	\$ 6,443,900	\$ 6,820,500
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# Maintenance Program

## On-Going & 2023 Initiatives

- **Maintenance & Operations**
  - Provincial Minimum Maintenance Standards
  - Winter Control
  - Summer
- **Traffic Operations**
  - Traffic signals, signs and illumination
  - Support for CCL and local signals
  - Signs and pavement markings
- **Equipment Maintenance**



# Fleet & Facilities

Net Requirement by Program	2022 Budget	2022 Projection	2023 Budget
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# Fleet & Facilities Program



## On-Going & 2023 Initiatives

- **Fleet & Equipment Renewal**– Fleet and Equipment are replaced and / or restored based on service life or repair history to provide safe and effective vehicles and equipment & ensure adequate availability of fleet
- **Facility Renewal** - Provide technical expertise with planning, design, and construction services for a variety of County owned facilities.

# Administration & Overhead



Net Requirement by Program	2022 Budget	2022 Projection	2023 Budget
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# Admin & Overhead Program



- **Department Salaries, Wages and Benefits**
- **Insurance**
- **Training**
- **Computers and Operating Equipment**
- **Janitorial Services / Supplies**

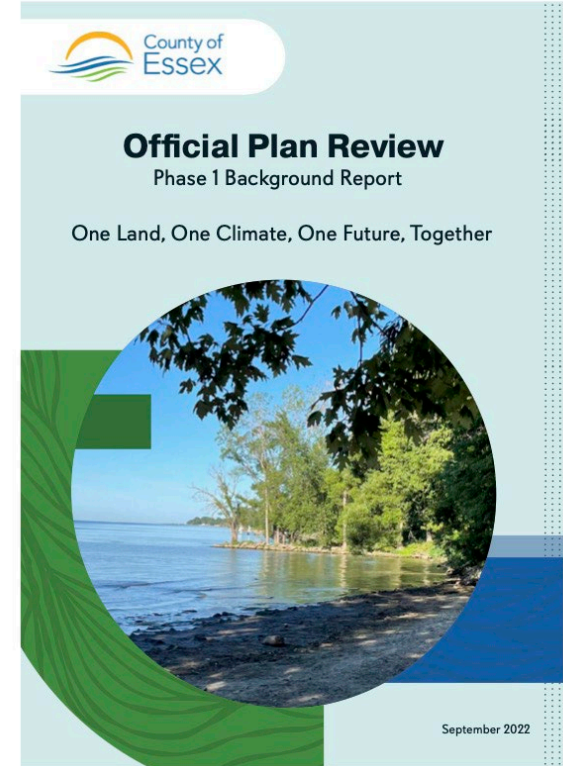
# Planning

Net Requirement by Program	2022 Budget	2022 Projection	2023 Budget
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# Planning Program

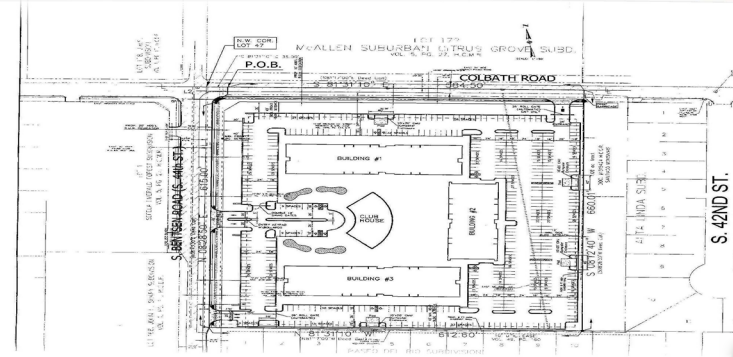
## On-Going & 2023 Initiatives

- **Development Reviews**
- **County of Essex Official Plan Update**
- **Flood Hazard Mapping**
- **Regional Energy Plan**





# Infrastructure & Planning





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# Questions?

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