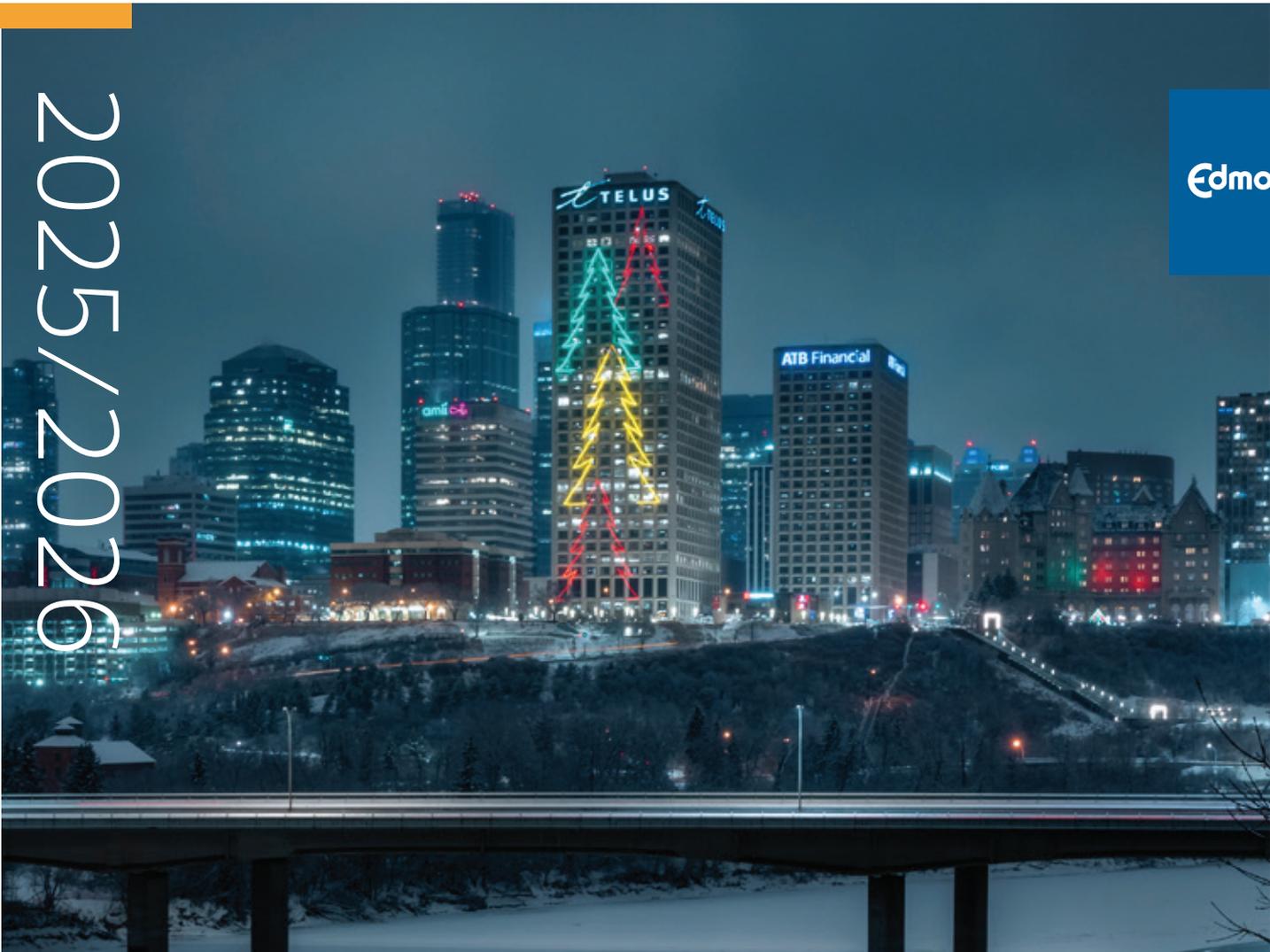


2025/2026



CITY OPERATIONS

PARKS AND ROADS SERVICES

2025/2026 Annual Service Plan



LAND ACKNOWLEDGMENT



Parks and Roads Services acknowledges that our City lies within the traditional land of Treaty 6 Territory. We acknowledge this land as the traditional territory of many First Nations such as, the Nehiyaw (Cree), Dene, Nakota Sioux (Stoney), Anishinaabe (Saulteaux) and Niitsitapi (Blackfoot). We also acknowledge this as the Métis homeland and the home of one of the largest communities of Inuit south of the 60th parallel.

The City of Edmonton owes its strength and vibrancy to these lands and the diverse Indigenous Peoples whose ancestors' footsteps have marked this territory. Settlers from around the world continue to be welcomed here and call Edmonton home.

Together, we call upon all our collective honoured traditions and spirits to work in building a great city for today and future generations.

Heart Beat of a Nation
Brad Crowfoot

TABLE OF CONTENTS

LAND ACKNOWLEDGMENT	
STRATEGIC ALIGNMENT	2
CITY OPERATIONS DEPARTMENT	3
MESSAGE FROM THE BRANCH MANAGER	4
SERVICE OBJECTIVES	5
BRANCH STRUCTURE	6
SERVICE OVERVIEW	7
BRANCH BY NUMBERS	8
RESULTS FROM 2025	10
SERVICE PLAN 2026	17



STRATEGIC ALIGNMENT

CITY OF EDMONTON STRATEGIC ALIGNMENT

This plan outlines priority actions that align with Edmonton's City Plan and help advance the four strategic goals of ConnectEdmonton, Edmonton's Strategic Plan 2019–2028, to achieve our vision of:



HEALTHY CITY

Edmonton is a neighbourly city with community and personal wellness that embodies and promotes equity for all Edmontonians.



REGIONAL PROSPERITY

Edmonton grows prosperity for our metro region by driving innovation, competitiveness and relevance for our businesses at the local and global level.



URBAN PLACES

Edmonton neighbourhoods are more vibrant as density increases, where people and businesses thrive and where housing and mobility options are plentiful.



CLIMATE RESILIENCE

Edmonton is a city transitioning to a low-carbon future, has clean air and water and is adapting to a changing climate.



We advance these goals through the three corporate objectives described in the 2023–2026 Corporate Business Plan:

Making Transformational Impacts

We plan for opportunities that urban growth, a changing climate and prosperous region will bring.

Delivering Excellent Services

We respond to the current needs of Edmontonians and the work we do allows people to live their best lives here.

Managing the Corporation

We continuously pursue new ways of building our capabilities, knowledge, processes and procedures to provide excellent services and value for tax dollars. This important work ensures the City of Edmonton can meet the evolving needs of the people and communities we serve.

CITY OPERATIONS DEPARTMENT

As the City of Edmonton's largest department, City Operations delivers a wide range of core services to help keep Edmontonians working, moving and thriving. The department's employees span four branches – Edmonton Transit Service; Fleet and Facility Services; Parks and Roads Services; and Waste Services.

Staff are dedicated to delivering their best as they operate buses and trains; collect and process waste; manage Eco Stations; clear snow; maintain roads and bike lanes; care for parks and trees; maintain City facilities; service City vehicles, including buses, waste collection trucks, snow plows and emergency service vehicles; and much more.

On February 20, 2026, City Council voted to establish a new set of Council priorities and principles. The City Operations department is committed to aligning our work to the direction of Council.

Council Priorities and Actions

Economic Development: Support business start-ups and growth; Increase industrial and business investment; Leverage arts, culture and sports as economic and tourism drivers; Increase downtown vibrancy.

Growth Management: Increase new residential and employment in nodes and corridors; Enhance mobility networks; Focus on renewal while supporting strategic growth; Ensure fiscal resilience and design for redeveloping and developing areas.

Quality Services: Deliver services that respond to growth and public input; Innovate systems; Build and foster civic pride.

Safety: Ensure safety in public spaces; Support violence prevention and community safety; Continue action on housing options; address problem properties; ensure safety on our roadways.

Council's Guiding Principles

Fiscal Sustainability: We ensure strong governance that secures our financial position now and into the future.

Affordability: We support affordability through City programs, services, policy and infrastructure.

Relationship Driven: We foster trust and transparency to better serve Edmontonians, our partners and our staff.

Supporting a Strategic Shift to Loss Prevention

The City's Occupational Health and Safety (OHS) program undergoes an independent Certificate of Recognition (COR) Audit every three years, and recently completed its 2025 assessment. This audit, along with the newly approved *Roadmap to Loss Prevention*, highlighted key areas for improvement and set a new strategic direction for the organization. This includes cultivating a proactive safety culture where safety is a core belief; empowering business

areas to identify and address root causes of safety incidents; implementing proactive, data-driven approaches to loss prevention; developing targeted injury reduction tools, programs and processes to address risks proactively.

Leadership plays a foundational role in our safety culture while the responsibility for health, physical and psychological safety and wellness is shared by all employees.

This Annual Service Plan demonstrates our commitment to excellence as we maintain and operate City infrastructure and assets, and strive to deliver services that are accessible, inclusive and safe. We hope it will provide greater insight into the important work our teams will deliver in 2026.

MESSAGE FROM THE BRANCH MANAGER



CAITLIN ZEREBESKI
BRANCH MANAGER

Parks and Roads Services (PARS) is responsible for maintaining and operating core assets and providing services that support the delivery of the Mobility Network and Parks and Open Spaces services. PARS ensures roads, infrastructure assets and parks remain accessible, attractive, inclusive and safe.

PARS recently completed an organizational restructuring. Our intentional and thoughtful approach to the process ensured we maintained service levels while fully engaging our staff in the design outcome. The new branch structure is functionally-aligned, with better integration and resource allocation to empower staff to do their best work. PARS is now more streamlined to deliver better services to Edmontonians.

PARS delivers on four service objectives:

- 1. Safe and Reliable Roads:** maintain and operate infrastructure to ensure safety, functionality, and efficiency for accessibility.
- 2. Parks and Open Spaces:** ensure equitable and enjoyable access to promote health and wellness, as well as effective environmental stewardship and preservation.

3. Traffic Safety: reduce collision frequency and severity, promote livability and accessibility in alignment with Vision Zero goals.

4. Parking Solutions: operate and implement equitable, convenient, accessible parking solutions to balance on- and off-street parking needs.

This Annual Service Plan shows how we measured up against 2025 service objective targets and details specific actions we will take in 2026 to meet our service objectives.

I want to thank PARS staff for their ongoing dedication to providing service to Edmontonians, and look forward to all we will accomplish together this year.

SERVICE OBJECTIVES

SAFE AND RELIABLE ROADS



Maintain and operate transportation infrastructure and active pathways to ensure safety, functionality, efficiency and accessibility. This supports sustainable urban development, long-term asset preservation and promotes active transportation, sustainable mobility and connectivity across various models.

PARKS AND OPEN SPACES



Ensures our parks, open spaces and urban forest are safe, healthy, well-maintained and provide accessible connections to nature and community. Fosters health, wellness, leisure, Indigenous connections with a focus on long-term sustainability.

TRAFFIC SAFETY



Supports a transportation system where people of all ages and abilities can move safely and confidently through Edmonton by applying data-driven, human-centred Vision Zero strategies to prevent traffic-related serious injuries and fatalities.

PARKING SOLUTIONS



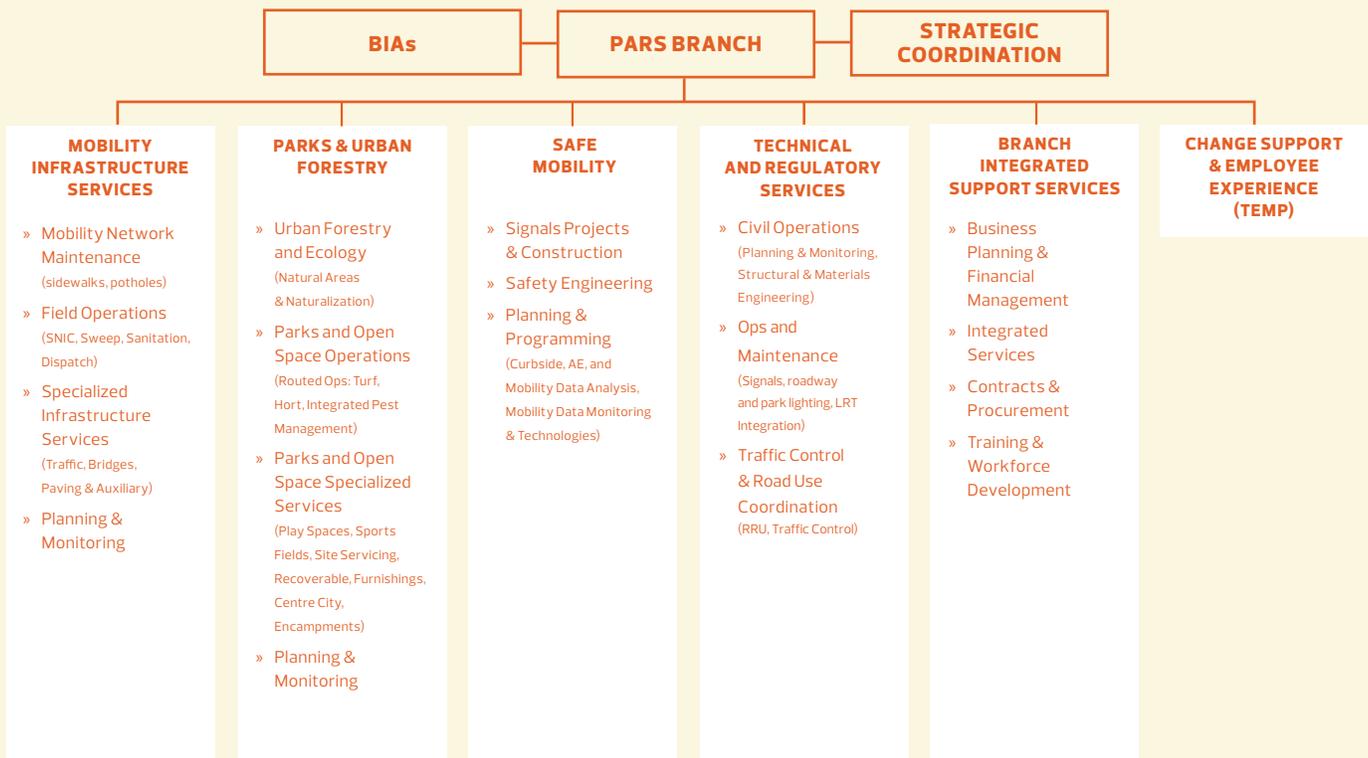
Operate and implement equitable, convenient and accessible parking solutions that balance the on-street and off-street parking needs of residents, businesses and visitors.





BRANCH STRUCTURE

Parks and Roads Services supports four of City of Edmonton's core services – Roads and Active Pathways Service, Parks and Open Spaces Service, Traffic Safety Service and Parking Service as well as 15 of the City's sub-services. The work is 24 hours a day, seven days a week and helps keep Edmontonians safe, moving and thriving.



SERVICE OVERVIEW

	SERVICE DESCRIPTION	SUBSERVICES	SERVICE DRIVERS	FUNDING MODEL
ROADS AND ACTIVE PATHWAYS SERVICES 	<p>A public service providing access to roads, sidewalks, shared-use paths, bicycle paths and trails.</p>	<ul style="list-style-type: none"> » Bridge and Auxiliary Structure Maintenance » Snow and Ice Control » Multimode Pathway Services » Road Maintenance » Street Sweep 	<ul style="list-style-type: none"> » Road and Active Transportation Inventory » Kilometres of Pavement Markings » Asset Age » Number of Bridges » Renewal Investments » Sand Usage » Weather Factors » Climate Change » Legislated Regulatory Requirements » Service Level Agreements » Prohibition of NaCl Use » Equipment Type and Availability 	<ul style="list-style-type: none"> » Tax Levy » Special Tax Assessment » Reserve Funded » Capital Recoveries
PARKS AND OPEN SPACES SERVICE 	<p>A public service providing access to parkland and open spaces through maintenance and preservation.</p>	<ul style="list-style-type: none"> » Parks and Open Spaces Management » Urban Forest Management 	<ul style="list-style-type: none"> » Tree Inventory » Climate/Weather Conditions » Tree Canopy Health » Invasive Species » Hectares of Parks and Open Spaces 	<ul style="list-style-type: none"> » Tax Levy » Reserve Funded » Capital Recoveries
TRAFFIC SAFETY SERVICE 	<p>A public service providing planning, monitoring and strategic alignment of City programs and services that affect the safety of the City's mobility network (roads and active pathways).</p>	<ul style="list-style-type: none"> » Automated Enforcement » Safe Mobility Education and Community Activation » Safety Engineering » Traffic Control » Traffic Signals » Street Lighting 	<ul style="list-style-type: none"> » Traffic Safety Projects » Automated Enforcement Equipment and Technology » Provincial Legislation and Automated Traffic Enforcement Guideline Requirements and Restrictions » Number of Active Enforcement Locations » Driver Behavior » Number of Traffic Signs » Traffic Monitoring Technology » Number of Streetlight Poles and Streetlights 	<ul style="list-style-type: none"> » Reserve Funded » Tax Levy
PARKING SERVICE 	<p>A public service providing parking patrons a period of parking.</p>	<ul style="list-style-type: none"> » Off-Street Parking » On-Street Parking 	<ul style="list-style-type: none"> » Number of Parking Stalls » Security Needs in Parkades 	<ul style="list-style-type: none"> » Tax Levy » Parking Fees/External Revenue

BRANCH BY NUMBERS

Overview



2,000+ EMPLOYEES

1,000+ SEASONAL AND 950+ PERMANENT

4 of the City's services

15 of the City's subservices



13 Business Improvement Areas (BIA)

Mobility Network

10,611 KM
of paved roads
and unpaved
roads

2,583  CURBSIDE PAID PARKING STALLS

2,693 KM
of paths, bike
lanes and trails

122,310 
streetlights **91,933**
streetlight poles, **3,879**
decorative infrastructure,
1,231 traffic signals
and **715** control devices

5,776 km
OF SIDEWALKS 

344
Intelligent
Transportation
Systems

1,279 KM
OF ALLEYS

178,000  traffic signs

114 
vehicular bridges and
170 pedestrian bridges,
73 boardwalks and lookouts

1,900
TRAFFIC SIGNALS
AND PEDESTRIAN
ACTIVATED DEVICES

79 
intersection
safety devices

258 permanent
speed check
signs and **44** temporary
speed check signs

Open Spaces

 **19,207**
SITE FURNISHINGS

1,075
SITE SERVICING
LOCATIONS

~1,000
HECTARES OF
NATURALIZATION
AREAS

427  **75**
PLAYGROUNDS SPRAY
PARKS

863 
PARKS

375,064.24 m²
OF NATURAL AREA
TRAILS

83 
COMMUNITY
GARDENS

7053.04 ha 
park and open space,
including the River Valley

 **1,624**
SPORTS FIELDS

4,754
SPORTS FIELD
STRUCTURES

3,800
HECTARES
OF TURF

 **65**
OFF-LEASH AREAS

14 
SKATE PARKS

15 OUTDOOR FITNESS AREAS

 OPEN SPACE AND
BOULEVARD TREES
419,888

 **1,000+**
PARKS

 **1,955,954.7 m²**
SHRUB BEDS

1,254.5 HA
OF NATURALIZATION
AREAS

2887.79 HA
NATURAL AREA
TREE STANDS

 **4,470,000 m²**
OF MOSQUITO AREAS
TREATED

 **1,540 m²**
FLOWER BEDS

 **1000+**
PARKS

2887.79 
HECTARES OF NATURAL
AREA TREE STANDS

163 PUBLIC WASHROOMS
MAINTAINED

RESULTS FROM 2025

This year, Parks and Roads Services has updated its branch performance measures to better align with the service objectives. This slight shift allows PARS to convey a clearer picture of how the branch is delivering on service levels and meeting expectations.

PARS changed some section names during its organizational restructuring to better reflect their work:

2025 Section Name	2026 New Section Name
Infrastructure Maintenance (IM)	Mobility Infrastructure Services (MIS)
Infrastructure Operations (IO)	Parks and Urban Forestry (PUF)
Safe Mobility (SM)	Safe Mobility (SM)
Traffic Operations (TO)	Technical and Regulatory Services (TRS)
Business Integration (BI)	Branch Integrated Support Services (BISS)



OBJECTIVE: SAFE AND RELIABLE ROADS

Maintain and operate road infrastructure to ensure safety, functionality, efficiency and accessibility, while supporting sustainable urban development and long-term asset preservation.

ACTIONS IMPLEMENTED

Mobility Infrastructure Services (MIS): MG30 Deep Stabilization

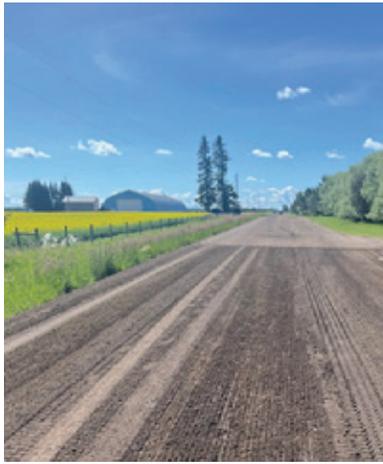
The project is complete; ongoing performance will be monitored with density testing and visual site inspections. Initial results show a stabilized base structure, evidenced by limited rutting after rain events.

Technical and Regulatory Services (TRS): Traffic Signal Program Review

- » In 2025, projects were completed to improve intersection operations and safety through full actuation, advanced and bike detection, transit signal priority, and reviews of high-pedestrian locations, using existing budgets. Construction of several projects will continue into 2026.
- » Developed a future state model of resourcing for new capital signals and upgrades, along with the operations and maintenance of current signals

Mobility Infrastructure Services (MIS): Structural Health Monitoring on Bridges:

- » Bi-annual monitoring at the pilot site will continue for one additional calendar year before extending the monitoring cycle.
- » Monitoring and analysis is ongoing with the data collected. Results continue to align with conventional assessment results and inspections.
- » Preliminary successes with this approach have shown potential for this methodology to be incorporated into major capital renewal and life cycle management strategies for high risk structures. Positive discussions with Integrated Infrastructure Services (IIS) partners are ongoing.



ACTIONS IMPLEMENTED

Branch Integrated Support Services (BISS): On-Street Construction And Maintenance (OSCAM)

- » Conducted an assessment of the OSCAM permit process with input from a national jurisdictional review, completed two phases of public engagement with external partners to inform an update to the OSCAM permit process, OSCAM permit fee structure and enforcement practices and partnered with Open City Technology (OCT) to modernize the existing OSCAM permit application process by migrating it with the Urban Planning and Economy (UPE) self-service platform in 2026.

PERFORMANCE MEASURE	TARGET	RESULTS
<p>Snow and Ice Control – Percentage Completion After a Snow Event</p> <p>The total percentage of roadway inventory cleared following a snow event, as defined by the service level agreement (SLA), is calculated using a weighted average of all roadway priorities. The SLAs achieved by each priority route (Priority 1, Priority 2 and Priority 3) are then averaged and adjusted according to their respective weights.</p>	90%	99%  POSITIVE
<p>Traffic Signals – Percentage of Preventive Maintenance Inspections Completed</p> <p>Number of maintenance inspection activities completed for traffic signals and control equipment as a percentage compared to issued total maintenance activities.</p>	90%	99%  POSITIVE
<p>Mobility Infrastructure Services (MIS): Structural Health Monitoring on Bridges</p> <p>2025 Monitoring completed with no issues (completed 4 out of 5 monitoring years as planned). Analysis of specialized monitoring data continues to support conventional monitoring and structural analysis done previously.</p>	100%	100%  POSITIVE
<p>Percentage of Streetlight Outages Repaired</p> <p>The percentage of standard repairs completed as of tickets received for a specific period.</p>	70%	69%  NEUTRAL



SERVICE OBJECTIVE: ACCESSIBLE ACTIVE PATHWAYS

Maintain clean, safe and accessible active pathways to encourage active transportation, recreational opportunities, promote sustainable mobility and ensure connectivity for various modes of transportation.

ACTIONS IMPLEMENTED

Mobility Infrastructure Services (MIS): Crack Sealant Sidewalk Repairs

The pilot year is complete, and preliminary results for the malleable crack sealing product are favourable; however, true performance will not be known until after the winter season. Visual inspections will be ongoing into the 2026 season and beyond.

PERFORMANCE MEASURE	TARGET	RESULTS
<p>Snow and Ice Active Pathways – Percentage Completion after a snow event within Service Levels</p> <p>The total percentage of Active Pathways inventory cleared following a snow event, as defined by the service level agreement, is calculated using a weighted average of all roadway priorities (P1, P2, and P3 routes).</p>	90%	<p>92%</p>  <p>POSITIVE</p>



SERVICE OBJECTIVE: PARKS AND OPEN SPACES

Ensure equitable and enjoyable access to safe parks and open spaces, fostering health, wellness, leisure and environmental stewardship through effective maintenance and preservation.

ACTIONS IMPLEMENTED

Parks and Urban Forestry (PUF): Urban Forest Management

- » Work is underway to update the current Urban Forest Management Plan strategy.
 - This plan update is expected to be completed by Q1 2027.
- » Dutch Elm Disease (DED) Action Plan implementation will continue to contain the spread to the City's urban forest canopy. This will include new risk management tools to help prioritize and monitor trees and areas at highest risk.
 - Over 188,000 tree inspections.
 - Any trees that were found to be positive were removed in a timely manner.
 - Continue to work closely with the Provincial Agricultural Pest teams and the Canadian Food Inspection Agency.

Parks and Urban Forestry (PUF): Combining Turf and Horticulture

- » Pilot the integrated approach of trimming grass around fixed objects and B-level shrub bed maintenance. Rather than sending multiple crews to the same location to perform similar tasks on different co-located assets, teams are deployed as a single unit to complete all inventory in one visit since the service levels and equipment are the same between the two programs. This approach streamlines the workflow, increases efficiency and improves public perception of service delivery.
 - Pilot project data for 2025 showed promising results in improving productivity and public perception of completed work. Continuation of the pilot in 2026 to implement lessons learned from the first season and will continue to gather additional data for future optimization.

PERFORMANCE MEASURE	TARGET	RESULTS
<p>Trimming Percent Completion of Inventory for Cycle 1 and Cycle 2</p> <p>The percentage of completed trimming inventory within two designated two-month cycles per season (June/July and August/September).</p>	90%	102%*  POSITIVE
<p>Percentage of Inventory Mowed in Each Mowing Cycle (10 cycles per season)</p> <p>The weighted percentage of total turf inventory mowed within service levels.</p>	90%	93%  POSITIVE
<p>Percentage of Horticulture Beds Complete</p> <p>This is the maintenance of all shrub levels (Level A and Level B) inventory.</p>	90%	100%  POSITIVE
<p>Percentage of Playspace Notifications Completed</p> <p>The percentage shows how many 311 and internal notifications related to playspaces (playgrounds, splash parks, outdoor fitness parks and skateparks) were completed within their service timeline.</p>	90%	84%  NEUTRAL

*This result was possible due to the longer season and good weather during the designated cycles.



SERVICE OBJECTIVE: TRAFFIC SAFETY

Enhance traffic safety to reduce collision frequency and severity, promoting livability and accessibility in alignment with Vision Zero goals.

ACTIONS IMPLEMENTED

Safe Mobility: Government of Alberta (GOA) Automated Enforcement Policy Change Compliance (as of December 1, 2024):

- » Substantial changes to the Automated Enforcement program were implemented to achieve program compliance with the Automated Enforcement Technology Guideline issued on December 1, 2024 and accompanied Policy changes:
 - January 1, 2025 – Limit Intersection Safety Device enforcement to red light running (eliminating speed enforcement).
 - July 1, 2025, the City ceased all use of mobile automated enforcement.
- » A robust data collection and monitoring program was established to understand traffic safety impacts due to loss of enforcement presence in collaboration with the University of Alberta.
- » Approximately 10 business cases for the reactivation of speed enforcement will be submitted to GOA by the end of Q1.

ACTIONS IMPLEMENTED

Safe Mobility: Playground Zone Safety Plan

- » Established a dedicated role supporting playground zones and increased coordination internally and externally, building relationships with schools and school boards.
- » Implemented two pilot projects to address the complex and unique needs of schools:
 - Highlands School – introduced a 30 km/h speed limit along 118 Avenue, a busy arterial 50 km/h roadway. When the beacons were active, average speeds decreased by 14%.
 - St Thomas Aquinas School – included safety measures to prevent illegal parking in no stopping and no parking zones, improving the safety of students travelling to and from school. After the measures were installed, parking enforcement experienced a 67% decrease in tickets issued per visit as well as a 56% decrease in no stopping violations.

Safe Mobility: Responding to Changing Vision Zero Trends

CO03044 Municipal Traffic Safety Expansion was presented to Council in Q4 2025 outlining changing Vision Zero trends and proposing immediate enhancements to respond in advance of the 2027–2030 budget. Vision Zero programs will be adjusted in 2026 to action approved enhancements, including but not limited to:

- » School safety: Implementing pilot project outcomes, including new engineering approaches, as well as increased coordination with schools and school boards.
- » Neighbourhood Improvements: Accelerating traffic safety enhancements to meet high public demand.
- » Response Capacity: Increasing capacity to investigate and respond to traffic safety concerns.
- » Winter Safety: Testing enhanced winter safety treatments.

Safe Mobility: Vision Zero Street Lab Program Refresh

Completed Street Lab program refresh with engagement occurring in 15 neighbourhoods and installations occurring in 12 neighbourhoods.

- » Street Labs make neighbourhoods safer, more welcoming and more livable. While the percentage increase in safety will vary across neighbourhoods, local results and national guidelines and studies confirm the effectiveness. For example:
 - Speed humps and tables reduce vehicle speeds by 6–13 km/h and traffic volumes by 15–27 per cent.
 - Curb extensions reduce speeds by 2–8 km/h, improve pedestrian visibility, and shorten crossing distances.

PERFORMANCE MEASURE	TARGET	RESULTS
Number of Fatalities and Serious Injuries Decline to Zero	Reduction from Previous Year	409*  NEUTRAL

**(as of Dec 31/25). This is an increase from 368 in 2024.*



SERVICE OBJECTIVE: PARKING SOLUTIONS

Operate and implement equitable, convenient and accessible parking solutions that balance the on-street and off-street parking needs of residents, businesses and visitors.

ACTIONS IMPLEMENTED

Traffic Operations: BIA EPark Updates

Removed on-street two-hour parking limits on weekday evenings from 4-9 p.m. and weekends to allow customers to park for longer periods of time and explore the nearby businesses and BIAs.

Target: Increase evening occupancy from 19% to 30% and Sunday occupancy from 21% to 30%.

Traffic Operations: Rogers Place Event Night Rates

The criteria for activating event nights at Rogers Place has been updated: the minimum expected attendance has been lowered from 10,000 to 5,000 attendees. This change resulted in a 30% increase in events meeting the criteria, contributing to a total of 94 event night activations in 2025.

Target: Increase evening occupancy from 22% to 35%.

PERFORMANCE MEASURE	TARGET	RESULTS
<p>On-street Occupancy Rate</p> <p>Percentage of parking resources utilized within EPark zones by assessing the number of occupied parking spaces compared to the total available.</p>	<p>40%</p>	<p>38%</p> <p></p> <p>NEUTRAL</p>



SERVICE PLAN 2026



OBJECTIVE: SAFE AND RELIABLE ROADS

Maintain and operate road infrastructure and active pathways to ensure safety, functionality, efficiency, and accessibility. This supports sustainable urban development, long-term asset preservation and promotes active transportation, sustainable mobility and connectivity across various modes.

ACTIONS

Mobility Infrastructure Services (MIS): Pilot new gravel mix design

The current Complete Streets Design and Construction Standards (CSDCS) lacks specifications for gravel roads. As a result, the city has been utilizing base material as a gravel road surface, which is prone to displacement (due to its coarse composition) and often migrates into ditches. To address this, a new gravel mix design will be piloted in 2026, following a review of various mix designs from other agencies. This new design aims to enhance surface conditions and reduce material wastage. If successful, the CSDCS will be updated at year end to incorporate this new specification.

Mobility Infrastructure Services (MIS): Installation of mobile Road Weather Information Systems (RWIS) for predictive road surface conditions

Worked collaboratively with the University of Alberta to install Road Weather Information Systems (RWIS) on city equipment that travels heavily-used Edmonton routes. This initiative aims to enhance the monitoring of road conditions and integrate the data into a predictive road condition map. The resulting map will be active in winter of 2026/2027 and will serve as a tool for both operations staff and the public, improving the understanding of real-time roadway conditions during weather events.

Mobility Infrastructure Services: Bike Network routing alignment

Align the Active Pathway bike network priority snow clearing routes with the Accelerated Active Transportation Implementation Plan to improve operational efficiency and deliver a more positive resident experience.

Mobility Infrastructure Services: Expansion of Shared Use Path (SUP) maintenance options

Diversify the SUP maintenance toolkit by strategically applying traditional 'road repair' methods like infrared repair and mastic materials to address deficiencies in asphalt path surfaces improving path longevity and reducing overall maintenance frequency.



PERFORMANCE MEASURE	TARGET
<p>Snow and Ice Control – Percentage Completion After a Snow Event on Roads</p> <p>The total percentage of roadway inventory cleared following a snow event, as defined by the service level agreement (SLA), is calculated using a weighted average of all roadway priorities. The SLAs achieved by each priority route (Priority 1, Priority 2 and Priority 3) are then averaged and adjusted according to their respective weights.</p>	90%
<p>Traffic Signals</p> <p>Percentage of Preventive Maintenance Inspections Completed.</p>	90%
<p>Percentage of Streetlight Outages Repaired</p> <p>The percentage of standard repairs completed as of tickets received for a specific period.</p>	70%
<p>Spring Sweep</p> <p>Percentage of Total Inventory Completed by June 1.</p>	100%
<p>Snow and Ice Active Pathways – Percentage Completion after a snow event within Service Levels</p> <p>The total percentage of Active Pathways inventory cleared following a snow event, as defined by the service level agreement, is calculated using a weighted average of all roadway priorities (Priority 1, Priority 2 and Priority 3 routes).</p>	90%



SERVICE OBJECTIVE: PARKS AND OPEN SPACES

Ensures our parks, open spaces and urban forest are safe, healthy, well-maintained, and provide accessible connections to nature and community. Fosters health, wellness, leisure, Indigenous connections and a focus on long-term sustainability.

ACTIONS

Parks and Open Space Operations: Biodegradable Hydraulic Oil

By the 2026 operating season, the hydraulic oil in select operational ride-on lawn mower units will be replaced with biodegradable alternatives. This targeted action is a crucial, proactive step designed to immediately mitigate the potential ecological harm associated with accidental oil releases, safeguarding local soil and water resources. The initiative is a direct, measurable effort that aligns with the environmental protection goals outlined in the Climate Resilient Edmonton: Adaptation Strategy and Action Plan.

Performance and Analytics: Drone Operations Program

With the addition of the Drone Operations program, the team is now capturing high resolution, accurate geospatial data. This provides on-demand maps to functional teams and GIS analysts. By providing this data, business areas can utilize additional tools for project management and vegetation monitoring which will support the health and maintenance of the City's parks, green spaces and urban forest. The Drone Operations program is also working with Edmonton Fire Rescue Service (EFRS) to aid in fire detection and preventive monitoring.

Parks and Open Space Specialized Services: Autonomous Line Marking

Sports Fields teams are continuing to pilot an autonomous battery powered robot to enhance manual line marking on more than 1,600 sports fields. This system, which uses Real-Time Kinematic (RTK) GPS technology, is used for both initial and maintenance marking on various field surfaces. The main benefits are the achievement of high precision for straighter, more accurate lines (1-2 cm or better), which enhances the overall quality of play and ensures fair competition. The system also provides a significant operational efficiency, which frees up staff time that can now be redirected to other critical parks and open space tasks.

Urban Forestry and Ecology: Wood Reclamation

The Wood Reclamation initiative, introduced in 2024 to divert viable timber products from landfills, uses wood materials from City inventoried trees that were assessed and found to be at the end of their lifecycle. In 2026 the program will set up a kiln, and mill more than 10,000 board feet of lumber to help reduce the need for new timber products for internal City programs, including site furnishings. Urban Forestry Tree Care Team is working with Enviso to ensure the safety and integrity of these reclaimed products. The ultimate objective is to obtain permission to sell live edge wood on a consignment basis to recover program costs.

Urban Forestry and Ecology: Restoration

Restoring approximately 25 hectares of degraded or poor-condition natural areas, improving ecological integrity and habitat quality in prioritized City sites.



ACTIONS

Urban Forestry And Ecology: Wildfire Resilience

Conducting a pilot vegetation management and prescribed burn program with three core objectives:

- » develop a long term wildfire fuel reduction program,
- » build internal capacity and a regional collaboration network, and
- » continue to build lasting relationships with Indigenous groups.

Urban Forestry And Ecology: Dutch Elm Disease Management (DED)

Following the initial detection of Dutch Elm Disease (DED) in 2024, Urban Forestry and Pest Management are collaborating closely to ensure the early detection, immediate removal and proper disposal of infected trees. As part of our protocol, all elm trees within a 1km radius of a positive detection are pruned during the following dormant season.

- » In 2026, our efforts will focus on the following key areas:
 - Launch newly developed risk and resource prioritization tool to help guide inspections and treatment areas across the city.
 - Enhanced surveillance, monitoring and testing by the Pest Management Team.
 - Completion of the private tree elm inventory.
 - Elm tree pruning during the dormant season.
 - Assessment and removal of poor-condition elms in natural and naturalized stands.
 - Ongoing public education and outreach.
 - Long-term strategic planning and monitoring of the management efforts.
 - Targeted injection of suitable elms within the DED protocol zones with the preventive fungicide.

PERFORMANCE MEASURE	TARGET
<p>Percentage completion of the trim inventory within its cycle</p> <p>The trim inventory undergoes two cycles each season, each lasting two months: one in June/ July and another in August/September.</p>	90%
<p>Percentage of Inventory Mowed in Each Mowing Cycle</p> <p>The measure reflects the total percentage of turf inventory mowed within the specified SLA of 90% throughout the turf season. During each season, the turf inventory undergoes 10 mowing cycles, with each cycle spanning a minimum of 14 days.</p>	90%
<p>Total Trees Planted to Meet the 2 Million Trees Target by 2030</p> <p>Tracks the progress toward the City Plan's goal of planting 2 million net new trees by 2030. Performance is measured by a required upward trend in annual plantings, with cumulative tracking beginning from 2021 through the end of 2030.</p>	40.5%
<p>Percentage of Time Encampment Team Cleans Vacated Camps within SLA (7 days)</p> <p>This measure indicates the encampment clean-up team's response time to encampment restoration, from when the team receives the cleanup request to when the cleanup is completed.</p>	90%
<p>Percentage of Horticulture Beds Complete</p> <p>This is the maintenance of all shrub levels (Level A and Level B) inventory.</p>	90%
<p>Dutch Elm Disease Testing</p> <p>Percentage of Edmonton neighbourhoods surveyed for DED symptoms and laboratory sampling results, along with counts of positives, negatives, pending samples and trees removed (both public and private).</p>	90%
<p>Tree Assessment Completion</p> <p>Annual percentage of Boulevard and Open Space Trees assessed for health and condition across all four quadrants of the city.</p>	90%





SERVICE OBJECTIVE: TRAFFIC SAFETY

Supports a transportation system where people of all ages and abilities can move safely and confidently through Edmonton by applying data-driven, human-centred Vision Zero strategies to prevent traffic-related serious injuries and fatalities.

ACTIONS

Safe Mobility: Develop the Safe Mobility Strategy 2027–2030

- » Update the Safe Mobility Strategy to support the continued progress toward Vision Zero.
 - Evolve safety model to balance reactive, proactive and predictive approaches.
 - Build on key learnings from the existing strategy alongside analysis of emerging crash and travel behaviour trends to address the critical safety needs facing Edmontonians.
- » The updated strategy will be presented to Urban Planning Committee in Q2 2026 to inform the 2027–2030 budget cycle.

Safe Mobility: Expand the Automated Enforcement program and support in-person Peace Officer enforcement with Vision Zero data

- » Advance business cases to the Government of Alberta for the reinstatement of automated intersection speed enforcement.
- » Explore additional automated enforcement options enabled under the new Provincial guideline to prepare implementation plans for the four-year budget. This includes technology to address:
 - stop sign violations in playground zones
 - unstaffed speed enforcement
 - expansion of red-light enforcement locations
- » Support Community Standards in-person enforcement operations with Vision Zero data and analytics, including highest-harm locations, time periods and behaviours, ensuring enforcement is strategically targeted where it has the greatest potential impact.



Safe Mobility: Modernize Traffic Signals Design and Construction Program

- » Develop a data-driven, lived-experienced and GBA+ based proactive approach to identify and prioritize intersections for installation of new traffic signals as well as modification of existing signalized locations.
- » Improve communication and transparency by sharing the identification and prioritization criteria along with identified locations through a public-facing dashboard/webpage and target partner engagement.

Safe Mobility: Expedite neighbourhood traffic safety improvements and enhance operations and maintenance

- » Enhance coordination and programming for schools and playground zones and continue implementing the playground zone safety plan.
- » Increase capacity to investigate and respond to public traffic safety concerns in order to improve inquiry response rates and increase safety.
- » Accelerate neighbourhood traffic safety engineering improvements, which remain one of the highest-demand areas for the public.
- » In collaboration with Mobility Infrastructure Services (MIS), test enhanced winter safety treatments, including:
 - Increased traction material application at winter crash locations and all-way stops.
 - Increased windrow removal near select schools, which is a widely reported contributing factor in unsafe pick-up and drop-off behaviours.
- » Improve Spring Sweep and Snow and Ice Control service levels around adaptable traffic calming measures to address recurring public concerns.

PERFORMANCE MEASURE	TARGET
Number of Fatalities and Serious Injuries	Decline to Zero



SERVICE OBJECTIVE: PARKING SOLUTIONS

Operate and implement equitable, convenient and accessible parking solutions that balance the on-street and off-street parking needs of residents, businesses and visitors.

ACTIONS

Safe Mobility: Transform Edmonton's Curbside and Parking Program

- » Update the curbside and parking program including:
 - Enhanced programming for both on-street and off-street parking, residential and commercial, as well as the residential parking program.
 - Support all enhancements with modernized payment and permitting systems, automated enforcement and coordinated communications improving convenience, equity and predictability of parking.
- » Present the updated curbside and parking program strategy to the Urban Planning Committee in Q2 2026 to inform the 2027–2030 budget cycle.

Safe Mobility: Hotspot App Improvements

- » Increase accessibility to all users with new Hotspot features, including an Interactive Voice Response (IVR) system and new wallet payment options making parking easier, more flexible and more user-friendly for residents and visitors alike.
- » Implement a new Hotspot event and discount code initiative for BIAs and event organizers to provide paid parking for their customers.

PERFORMANCE MEASURE	TARGET
On-street Occupancy Rate	35%
Number of Hotspot App Users	150,000
Number of Hotspot App and Fast-Tap transactions	2,500,000 annually



edmonton.ca/cityoperations

