

2025 Paved Roads & Road Services Operational Workplan

Transportation & Engineering Services



Sturgeon
C O U N T Y

Current as at May 6, 2025

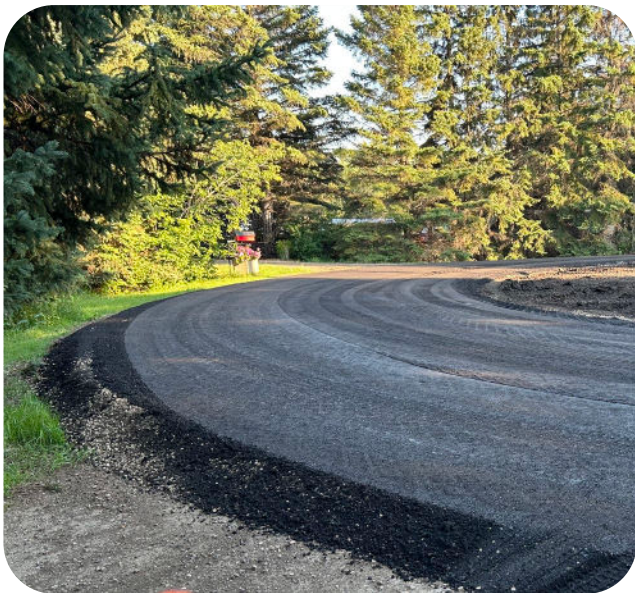
Asphaltic Repair & Maintenance

Program Operational Period: May - September

2025 Target KPI's

Internal Maintenance – 3,000 tonne

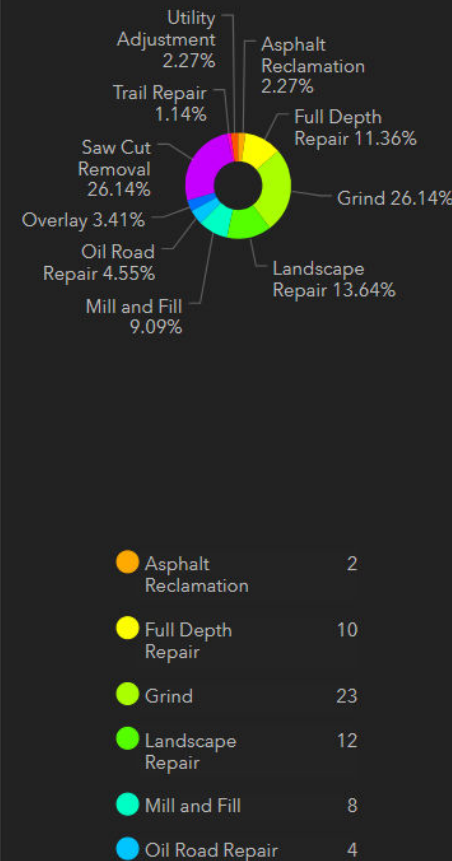
Contracted Maintenance – 1,500 tonne



Items of Note

- 1. Old Fort Tr – Mill & Pave
- 2. Sturgeon Industrial Park – Settlement Repairs
- 3. TWP 572 & Lily Lake Rd – Intersection Mill & Fill
- 4. Surface trail maintenance

Planned Asphalt Repair by Type



Repair Locations Completed

29

Internal Maintenance Asphalt Tonnage Placed

147t

Internal

Contract

Work Days Remaining - 2025

73

INTERNAL FORCES

Internal Repairs Outstanding

76

Contractor Repairs Outstanding

8

Pothole Maintenance

Program Operational Period: Year Round

2025 Target KPI's
Pothole's Filled – 2,000



Items of Note

1. Hot tack application
2. Hot Mix and Cold Mix material
3. 1.5m x 2m Infrared Heater
4. Onboard propane torch
5. Onboard Plate Tamper

New Potholes



Potholes Repaired This Week

No data

Potholes Repaired This Year



Potholes Repaired Last Year



Last update: 3 minutes ago

Line Painting

Program Operational Period: June - September

**2025 Target KPI's
Road Length Painted – 190km**



Items of Note

1. Centerline and both shoulders painted each year
2. Previous year Capital project asphalt lines evaluated for paint need in following season



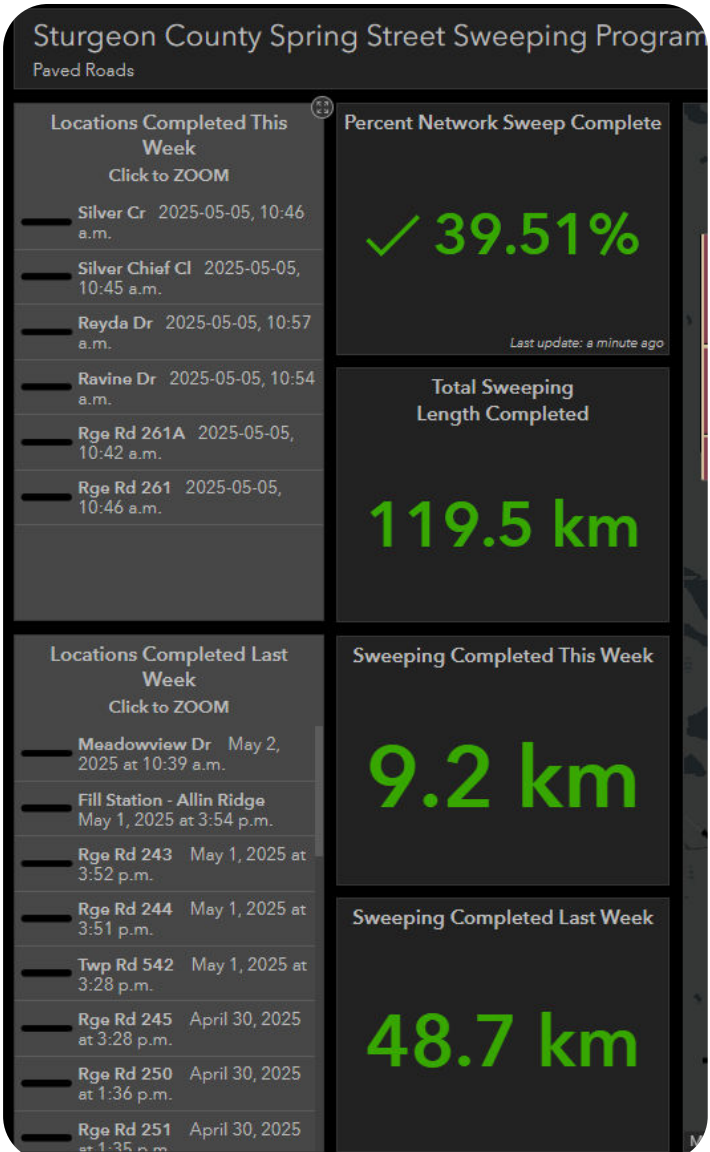
Street Sweeping

Program Operational Period: April - May

2025 Target KPI's
Road Length Swept – 359.4km



- Items of Note
- 1. Target start date beginning of April
 - 2. County mobile GPS units placed in contract sweepers for monitoring



Crack Sealing

Program Operational Period: June - September

**2025 Target KPI's
Road Length Sealed – 50km**



Items of Note

1. Hot pour blow and seal



Dust Suppression

Program Operational Period: April - October

2025 Target KPI's

Calcium – 67km

Mineral Oil – 58km

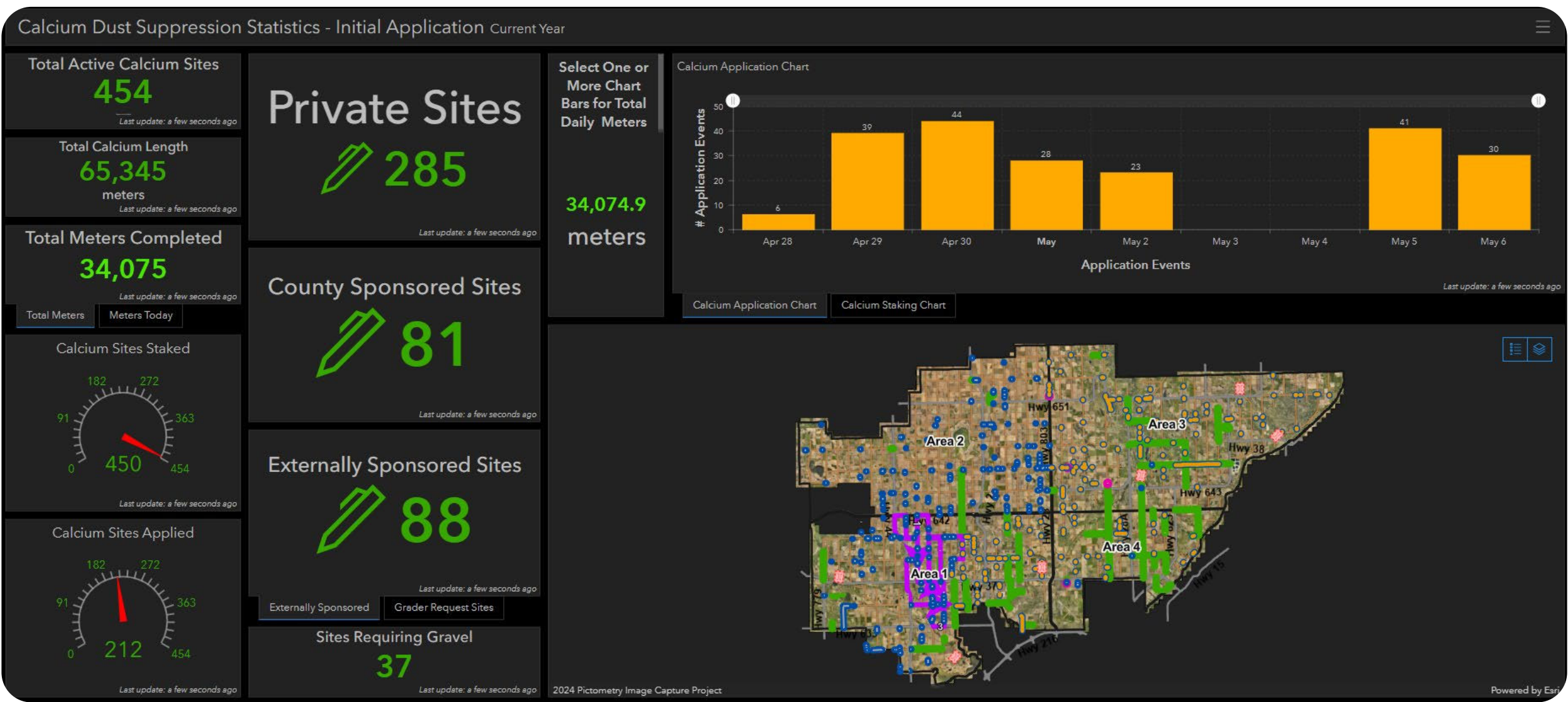


Items of Note

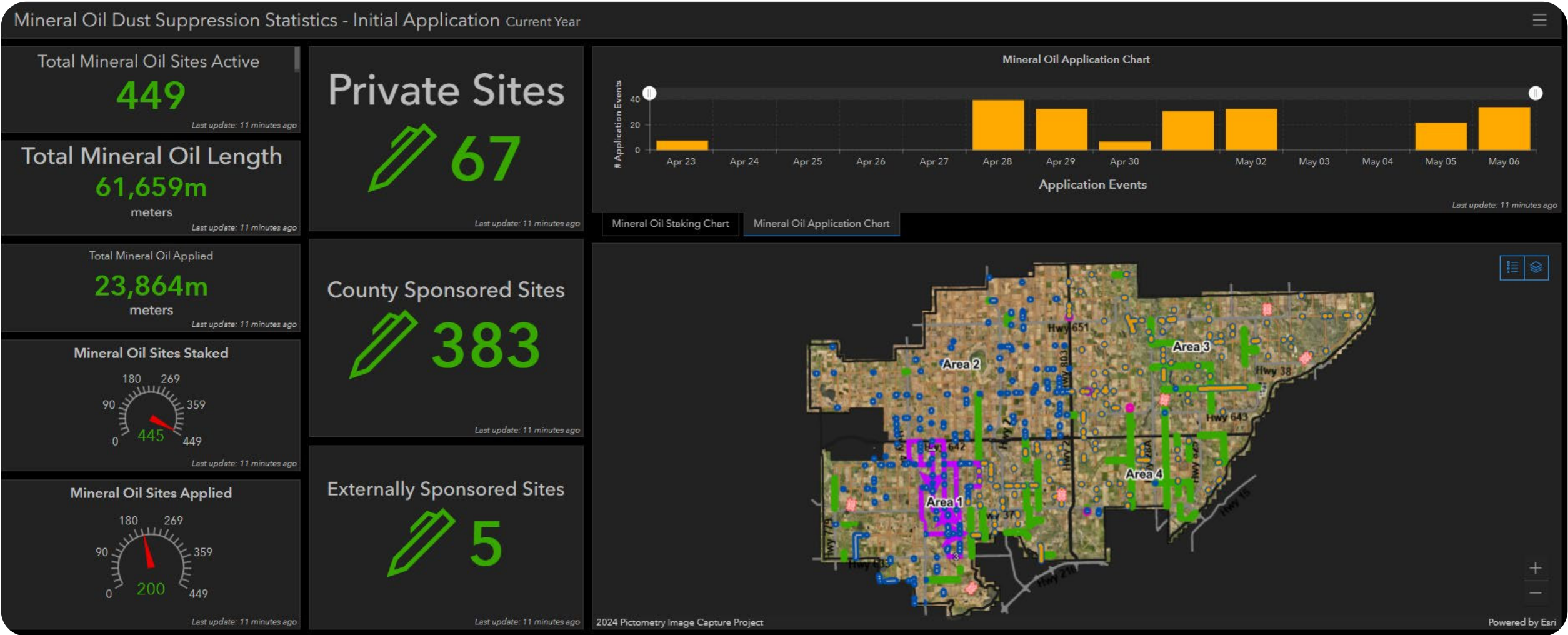
1. Calcium Chloride – Corrosion Inhibited
2. Mineral Oil – Utilized with Asphalt Millings
3. Heavy Use Haul Routes
Transitioned to Mineral Oil –
Placement of 14,000 tonne of millings
4. Millings processed with impact crusher and over-band magnet.



Dust Suppression - Calcium



Mineral Oil



Signs

Program Operational Period: Year Round

2025 Target KPI's
Replace & Install – 1,000
Inspect & Repair – 1,500



Items of Note

1. 2025 - STOP/YIELD Installations for Uncontrolled Intersections
2. ¼ Signs Inspected Annually
3. Inspect Temporary Signage once per week
4. Operate Electronic Message Boards as Required



Signs

Current Year Sign Maintenance Status

Sign Posts in Service

8,644

Last update: a minute ago

Regulatory Signs in Service

3,009

Last update: a minute ago

Warning Signs in Service

3,780

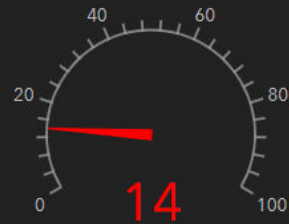
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Information Signs in Service

2,990

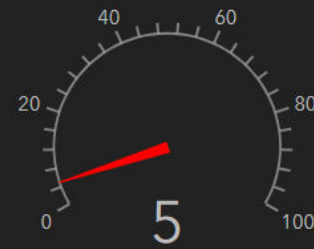
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Signs Leaning



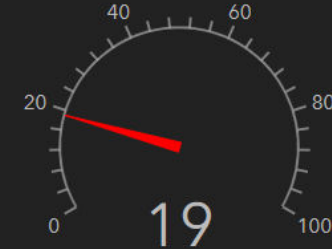
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Brush Limbing Required



Last update: a minute ago

Sign Replacements Required



Last update: a minute ago

Signs Installed This Year

120

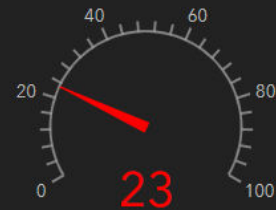
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Sign Maintenance Events This Year

228

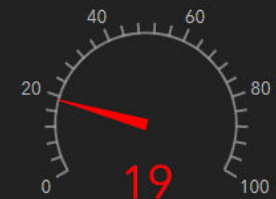
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Signs Damaged



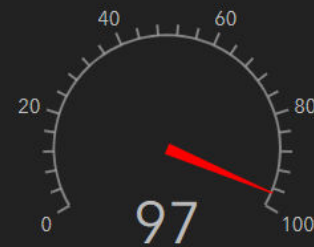
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Signs Missing



Last update: a minute ago

Signs Waiting for Locates



Last update: a minute ago

Signs Ready for Install



Last update: a minute ago

Capital Project ID Signs

16
In Service

Last update: a minute ago

Annual Sign Inspections Completed This Year

150 or 1.735%%
of 8,644 sign facilities

Last update: a minute ago

Gauge

List

Brushing

Program Operational Period: Year Round

2025 Target KPI's
Roadside Brushing – 60km
Sightline Brushing – 25 Sites



Items of Note

1. In Year 2 of 3 phased internal brushing program creation – begin sightline maintenance. Year 3 – fully integrate with Open Space & Ag with herbicide application.
2. Operate Woodchip Request Form for interested residents.

Brushing Completed This Year

12,453

meters

Last update: 12 minutes ago

Work Completed Last 7 Days

Roadside Brushing
Chainsaw and chipper required to
cleanup leaning tree. Fall, cut and chip
into back of single axle

Safety and High Risk

0

Sites Completed

Last update: 12 minutes ago

Roadside

73

Sites Completed

Last update: 12 minutes ago

Major Projects

7

Sites Completed

Last update: 12 minutes ago

Sightlines

4

Sites Completed

Last update: 12 minutes ago

Garbage

Program Operational Period: Year Round

2025 Target KPI's
Garbage/Carcass Pickups – 300 locations



Items of Note

1. 37 tonnes Household/Carcass Cleaned Up

New Garbage Sites

17

New Sites - Last 14 Days

- 2025-04-22, 9:30 a.m. Cardboard box and garbage bags
- 2025-04-22, 2:34 p.m. Misc garbage
- 2025-04-23, 2:41 p.m. Construction debris

Sites over 14 Days Old

- 2025-04-07, 12:38 p.m. Plastic and loose garbage
- 2025-04-11, 6:16 p.m. Various scattered garbage
- 2025-04-11, 6:21 p.m. Goose
- 2025-04-11, 6:22 p.m. Couple different locations between 564 and HWY 28, Pallets and garbage bags

Sites Completed This Year

107

Sites Completed Last 7 Days

16

Bridge Maintenance

Program Operational Period: May - August

2025 Target KPI's
Bridge Maintenance – 53 Bridges



Items of Note

- 1. Deck Sweeping
- 2. Guardrail Debris Cleaning
- 3. Strip Decking Repair
- 4. Bridge Marker Inspections

