



# **COUNTY OF LAMBTON**

## **2025-2029 Roads Construction Program**



Prepared by: Public Works Department  
County of Lambton

Date: April 2025

# Introduction

The County of Lambton Public Works Department is responsible for the operation and upgrade of approximately 650 kilometres of roads and over 186 bridges and major culverts. The County Road network connects Lambton's communities and is critical to the County's economy and quality of life. The objective of the Public Works Department is to ensure the infrastructure that makes up the County Road network is maintained and constructed to applicable standards, providing the safe and efficient movement of people and goods throughout the County.



Potential County Road projects are reviewed annually during budget planning. Candidate road and bridge projects are prioritized based on a number of variables to determine appropriate treatments and schedules that balance construction costs with infrastructure lifecycle. In addition to design standards and guidelines, as part of the Comprehensive Asset Management Plan, the County has established level of service targets for the road network. To help meet these goals, the County uses a number of rehabilitation techniques to help extend the life of the assets. Environmentally responsible options are employed to best utilize existing resources.

The 2025-2029 Roads Construction Program is a consolidated listing of the County's prioritized road and bridge project list for the next 5-year period. It is intended to be a living document, updated annually, that can be shared to communicate the County's anticipated projects with partner municipalities, stakeholder agencies, and members of the public.

The projects in this Program are selected based on the best and available information at the time of assessment. Many of the variables considered will continue to change as projects develop. Ultimately, future construction will be subject to available funding, design, environmental and agency approvals, property acquisition, and conflicts or partnerships with other municipal projects.

## 2025 PLANNED CONSTRUCTION

Roadway	24 km
Structure Rehabilitations	5
Structure Replacement	4
Partially-Paved Shoulders	8.5 km



## County of Lambton 2025 Roads Construction Program

### PROPOSED PROJECTS - ROADS 2025

- 1) **County Road 79 (Nauvoo Road)** –South end of Watford to LaSalle Line.  
Pavement recycling, resurfacing with new partially-paved shoulders.
- 2) **County Road 4 (Petrolia Line)** – 500m west of County Road 8 (Forest Road) to Little Ireland Road.  
Pavement recycling, resurfacing and drainage improvements. Also includes County Road 8 (Forest Road) from County Road 4 (Petrolia Line) to 250m north. Pavement milling, resurfacing and bridge repairs.
- 3) **County Road 26 (Mandaumin Road)** – North of County Road 14 (Churchill Line) to south of County Road 22 (London Line).  
Pavement recycling, resurfacing and drainage improvements.
- 4) **County Road 19 (Michigan Ave)** – Colborne Road to County Road 29 (Indian Road).  
Road reconstruction in partnership with City of Sarnia.
- 5) **County Road 26 (Mandaumin Road)** - Langbank Line to Lambton Line.  
Roadway reconstruction with drainage improvements.
- 6) **County Road 25 (Confederation Street)** – Ontario Street to Vanier Road.  
Pavement milling and resurfacing.
- 7) **County Road 22 (London Line) and County Road 8 (Forest Road) Intersection Improvements.**  
Roundabout intersection construction.  
Completion of design, land purchasing, utility conflict resolution in 2025, construction in 2026. Details to be determined as design progresses.
- 8) **County Road 7 (Lakeshore Road)** – Douglas Line to Harris Point Drive.  
Pavement resurfacing.
- 9) **County Road 29 (Indian Road)** – Campbell Street to Germain Street.  
Pavement milling and resurfacing.

## **PROPOSED PROJECTS - BRIDGES & MAJOR CULVERTS 2025**

- 10) 22-5-317 – Holbrook-Fenner Drain Culvert - County Road 22 (London Line)**  
Culvert replacement. Maintain single lane of alternating traffic.
- 11) 22-5-329 – Jane-Kilmer Drain – County Road 22 (London Line)**  
Culvert replacement. Maintain single lane of alternating traffic.
- 12) EB-3-003 - Morrough Creek Bridge No. 1 – Boundary Bridge - Shiloh Line over Morrough Creek**  
Bridge rehabilitation in partnership with Middlesex County.
- 13) 04-5-218 - David Creek - County Road 4 (Petrolia Line)**  
Culvert replacement/lining.  
Completion of design in 2025 with construction in 2025 or 2026, with details to be determined.
- 14) 07-5-384 - Beith Creek Culvert – County Road 7 (Lakeshore Road)**  
Culvert replacement/lining.  
Completion of design in 2025 with construction in 2025 or 2026, with details to be determined.
- 15) 07-5-406 - Shashawandah Creek Culvert – County Road 7 (Lakeshore Road)**  
Culvert replacement/lining.  
Completion of design in 2025 with construction in 2025 or 2026, with details to be determined.
- 16) SB-5-001 - Whitebread Drain Culvert - South Boundary (with Chatham-Kent)**  
Culvert replacement in partnership with the Municipality of Chatham-Kent.  
Completion of design in 2025 with construction in 2025 or 2026, details to be determined.
- 17) 22-3-066 - Pulse Creek Bridge - County Road 22 (London Line)**  
Bridge replacement.  
Completion of design in 2025 with construction in 2026. Phasing to be determined.
- 18) 21-3-210 - Black Creek Bridge No. 1 – County Road 21 (Oil Heritage Road)**  
Bridge rehabilitation.  
Completion of design and construction in 2025. Maintaining single lane of alternating traffic.

### **Notes:**

- 1) The timing of the above projects is subject to available funding, design, environmental approval, property acquisition and construction requirements.*
- 2) Construction methods are tentative and subject to change.*
- 3) Traffic control measures are subject to change. This includes the need for full road closures (either intermittently or for longer durations) necessary for construction.*










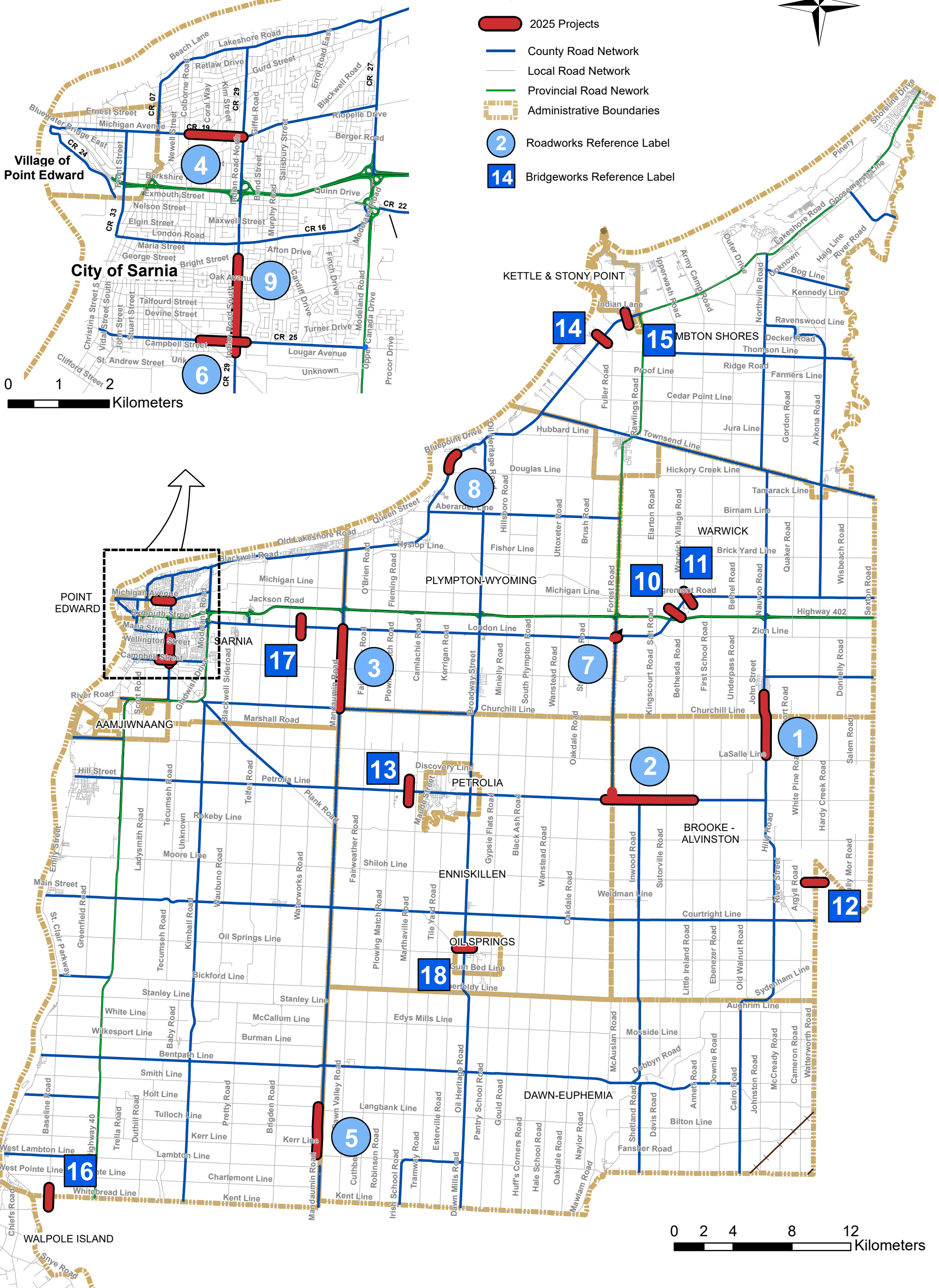
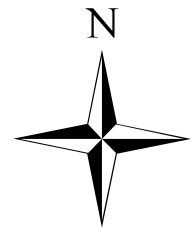


# County of Lambton

## 2025 Roads Construction Program

### Legend

-  2025 Projects
-  County Road Network
-  Local Road Network
-  Provincial Road Network
-  Administrative Boundaries
-  Roadworks Reference Label
-  Bridgeworks Reference Label





## County of Lambton 2026 - 2029 Roads Construction Program

### PROPOSED PROJECTS - ROADS 2026 – 2029

- 19) County Road 19 (Michigan Ave)** – Intersection/Park Entrance under Bluewater Bridges (Pt. Edward). Reconstruction for geometric improvements, along with pavement milling and resurfacing in partnership with the Village of Point Edward.
- 20) County Road 35 (LaSalle Line)** - St. Clair Parkway to Vidal Street South. Road reconstruction with partially-paved shoulder, in partnership with the City of Sarnia.
- 21) County Road 79 (Nauvoo Road) and County Road 39 (Confederation Line) Intersection Improvements.** Reconstruction with geometric and drainage improvements in partnership with Warwick Township.
- 22) County Road 22 (London Line)** - County Road 8 (Forest Road) to the east limit of Warwick Village. Pavement recycling, resurfacing with new partially-paved shoulders and drainage improvements.
- 23) County Road 26 (Mandaumin Road)** - County Road 2 (Bentpath Line) to Lambton Line. Double surface treatment.
- 24) County Road 31 (Kimball Road)** – Immediately north of Burman Line to north of Bear Creek Bridge. Slope stabilization, reconstruction, road recycling, paving and drainage improvements.
- 25) County Road 21 (Oil Heritage Road)** - Village of Oil Springs to Shiloh Line. Pavement recycling, resurfacing and drainage improvements.
- 26) County Road 4 (Petrolia Line)** – Old Walnut Road to County Road 79 (Nauvoo Road). Roadway reconstruction and drainage improvements
- 27) County Road 79 (Arkona Road)** – North limit of Arkona to the east limit of Thedford. Pavement recycling, resurfacing with new partially-paved shoulders and drainage improvements.
- 28) County Road 4 (Petrolia Line) and County Road 31 (Kimball Road) Intersection Improvements.** Roundabout intersection construction. Including drainage work, utility relocates, land purchases.
- 29) County Road 31 (Kimball Road)** - County Road 4 (Petrolia Line) to County Road 20 (Plank Road). Pavement recycling, resurfacing and drainage improvements.
- 30) County Road 39 (Confederation Line)** - County Road 79 (Nauvoo Road) to Sexton Line. Pavement recycling and resurfacing.
- 31) County Road 16 (London Road)** - County Road 33 (Front Street) to Murphy Road. Pavement milling and resurfacing in partnership with the City of Sarnia.
- 32) County Road 4 (Petrolia Line)** – Oozloffsky Street to County Road 26 (Mandaumin Road). Pavement recycling, resurfacing and drainage improvements.

## **PROPOSED PROJECTS - ROADS 2026 – 2029 (cont'd)**

- 33) County Road 18 (Bog Line)** - County Road 79 (Northville Road) to Boundary Bridge.  
Pavement milling and resurfacing.
- 34) County Road 4 (Petrolia Line)** – Lyndoch Street to Brooktree Drive.  
Pavement milling and resurfacing.
- 35) County Road 29 (Indian Road)** – Germain Street to Exmouth Street.  
Pavement milling and resurfacing.
- 36) County Road 6 (Thomson Line)** - County Road 79 (Arkona Road) to Middlesex Boundary.  
Pavement recycling, resurfacing and drainage improvements.
- 37) County Road 6 (Thomson Line)** - County Road 9 (Northville Road) to County Road 79 (Arkona Road).  
Roadway reconstruction with widening and double surface treatment.
- 38) County Road 80 (Courtright Line)** – Sutorville Road to Old Walnut Road.  
Pavement recycling, resurfacing and drainage improvements.
- 39) County Road 21 (Irish School Road) at Marthaville Road Intersection Improvements.**  
Reconstruction with geometric and drainage improvements.
- 40) County Road 21 (Oil Heritage Road)** – Kent Line to Langbank Line.  
Pavement recycling, resurfacing and drainage improvements.
- 41) County Road 21 (Oil Heritage Road)** - Shiloh Line to Discovery Line.  
Pavement recycling, resurfacing and drainage improvements.
- 42) County Road 12 (Townsend Line)** - County Road 7 (Lakeshore Road) to Union Street.  
Road reconstruction with new partially paved shoulders and drainage realignment.
- 43) County Road 6 (Thomson Line)** – King’s Highway 21 (Rawlings Road) to County Road 9 (Northville Road).  
Roadway reconstruction with widening and double surface treatment.
- 44) County Road 22 (London Line)** – Telfer Diversion Drain to Telfer Road.  
Pavement recycling, resurfacing with new partially-paved shoulders and drainage improvements.
- 45) County Road 80 (Courtright Line)** – Waterworks Road to Bear Creek Bridge, west of Brigden.  
Pavement recycling, resurfacing and drainage improvements.
- 46) County Road 79 (Ravenswood Line / Northville Road)** – West limit of Thedford to County Road 18 (Bog Line).  
Pavement recycling, resurfacing and drainage improvements.
- 47) County Road 79 (Nauvoo Road)** - South County Boundary to Old Walnut Road.  
Pavement recycling, resurfacing with new partially-paved shoulders and drainage improvements.
- 48) County Road 79 (Arkona Road) / County Road 12 (Townsend Line)** – Within limits of Arkona  
Pavement milling and resurfacing.

#### **PROPOSED PROJECTS - ROADS 2026 – 2029 (cont'd)**

- 49) County Road 12 (Townsend Line)** – Within limits of Forest.  
Pavement milling and resurfacing.
- 50) County Road 26 (Mandaumin Road)** – County Road 2 (Bentpath Line) to County Road 80 (Courtright Line).  
Pavement resurfacing.
- 51) County Road 35 (Lasalle Line)** – Vidal Street South to Highway 40.  
Pavement recycling, resurfacing with new partially paved shoulders and drainage improvements.
- 52) County Road 2 (Bentpath Line)** – Highway 40 to west of Indian Creek.  
Pavement resurfacing.
- 53) County Road 2 (Bentpath Line)** – St. Clair Parkway to East Street.  
Pavement milling and resurfacing.
- 54) County Road 4 (Hill Street / Petrolia Line)** – Brooktree Drive to County Road 31 (Kimball Road).  
Pavement resurfacing.
- 55) County Road 7 (Lakeshore Road) and County Road 26 (Mandaumin Road) Roundabout.**  
Pavement milling and resurfacing.

#### **PROPOSED PROJECTS - BRIDGES & MAJOR CULVERTS 2026 - 2029**

- 56) 79-3-334 - CNR Overpass Bridge - County Road 79 (Nauvoo Road) over Canadian National Railway**  
Bridge rehabilitation.
- 57) 79-5-224 - McLean Drain - County Road 79 (Nauvoo Road)**  
Culvert replacement/lining.
- 58) 29-3-058 - Clayton-Saylor Bridge - County Road 29 (Indian Road)**  
Bridge rehabilitation.
- 59) EB-3-006 - McPhail Bridge No. 2 - Boundary Bridge - Sexton Road over East Sydenham River**  
Bridge rehabilitation.
- 60) 7-5-272 – Aberarder Creek Culvert - County Road 7 (Lakeshore Road)**  
Culvert lining.
- 61) 31-5-013 - Reid Drain - County Road 31 (Kimball Road)**  
Culvert replacement.
- 62) 18-3-054 - Heaman Henderson Bridge – County Road 18 (Bog Line)**  
Bridge rehabilitation.
- 63) SB-3-004 - East Otter Creek Bridge – Boundary Bridge - Kent Line over East Otter Creek**  
Bridge rehabilitation.
- 64) 26-3-395 - Cow Creek Bridge – County Road 26 (Mandaumin Road)**  
Bridge rehabilitation.



**PROPOSED PROJECTS - BRIDGES & MAJOR CULVERTS 2026 – 2029 (cont'd)**

- 65) 02-5-385 - McCallum Drain Culvert – County Road 2 (Bentpath Line)**  
Culvert replacement.
- 66) 26-5-399 - Montgomery Drain Culvert – County Road 26 (Mandaumin Road)**  
Culvert replacement.
- 67) 26-3-152 - Black Creek Bridge – County Road 26 (Mandaumin Road)**  
Bridge repairs.
- 68) 11-3-014 – Bonnie Doon Bridge – County Road 11 (Aberarder Line)**  
Bridge rehabilitation.
- 69) 22-5-128 – Perch Creek Culvert – County Road 22 (London Line)**  
Culvert repairs.
- 70) 79-5-557 – Decker Creek Culvert No. 3 – County Road 79 (Arkona Road)**  
Culvert repairs.
- 71) 79-5-613 – Golden Creek Culvert – County Road 79 (Northville Road)**  
Culvert repairs.

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# County of Lambton

## 2026 - 2029 Roads Construction Program

### Legend

- 2026 - 2029 Proposed Projects
- County Road Network
- Local Road Network
- Provincial Road Network
- Administrative Boundaries
- 33 Roadworks Reference Label
- 57 Bridgeworks Reference Label

