



Northern Highways Program

2012-2016

Ministry of Northern Development and Mines



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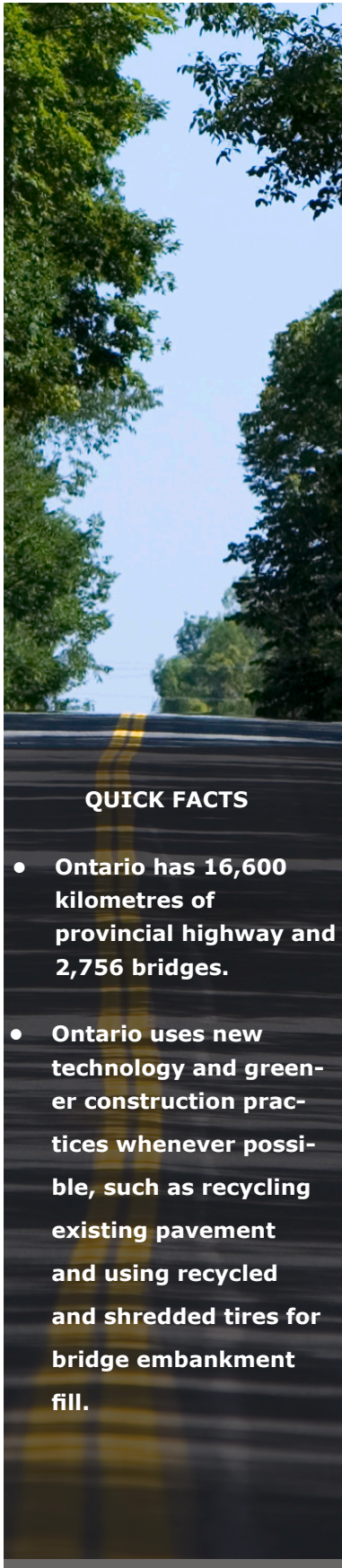
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QUICK FACTS

- **Ontario has 16,600 kilometres of provincial highway and 2,756 bridges.**
- **Ontario uses new technology and greener construction practices whenever possible, such as recycling existing pavement and using recycled and shredded tires for bridge embankment fill.**

INTRODUCTION

Creating Jobs and Building a Stronger Northern Ontario

Investing in Northern Ontario's roads, highways and bridges is part of the Ontario government's Growth Plan for Northern Ontario. Since 2003, the Ontario government has made it a priority to invest in infrastructure throughout the province. Now in a period of restraint and with a focus to balancing the budget and strengthening our economy, the government will preserve the gains made by a high level of sustained infrastructure investment. For 2012/13, the Ontario government will be investing \$2.4 billion to repair and expand provincial highways and bridges. This includes \$524 million for Northern Ontario highways and bridges creating more than 5,200 jobs.

Our commitment to infrastructure is particularly important to the provincial highway system which is critical to Ontario's economy and quality of life. This is especially true in Northern Ontario where people often must travel long distances for work, education and health services. The North covers 800,000 square kilometres, a vast area larger than France and Germany combined. The almost 11,000 kilometres of highway are true social and economic lifelines linking communities separated by great distances. Moreover, the highway system is an essential artery of commerce carrying products and people to and from major markets. A safe, efficient highway system is particularly important in supporting a booming mining sector as it brings new mines into production and promotes job creation and economic development throughout Northern Ontario.

The Northern Highways Program shows where and how taxpayers' dollars will be spent on provincial highways in Northern Ontario. This document lists projects that are planned for the next five years – from 2012 through 2016.

Key highway investments include:

- Four-lane widening of Highway 69 from Parry Sound to Sudbury
- Four-lane widening of Highway 11 to North Bay
- Four-lane widening of Highway 11/17 between Thunder Bay and Nipigon
- Rehabilitating the Noden Causeway near Fort Frances
- Resurfacing and building passing lanes on Highway 11 south of Cochrane

2012 Planned Accomplishments Northern Ontario

New highway	121km
New bridges	11
Highway rehabilitated	471km
Bridges rehabilitated	28

The Growth Plan for Northern Ontario notes that decisions on the North's transportation system must focus on opportunities to:

- Optimize the capacity, efficiency and safety of the existing transportation system
- Link major markets, resource development areas, and hub communities
- Enhance connectivity among road, marine, rail and air transportation
- Meet the needs of priority economic sectors and help implement regional economic plans

The Growth Plan for Northern Ontario will guide decision making and investment planning over the next 25 years. It will help attract people and investments to the region, support training, education and employment opportunities, create a highly qualified workforce and position the northern economy to compete on a global scale. A key deliverable of the Growth Plan is developing a Northern Ontario Multimodal Transportation Strategy. This strategy is being developed for Northern Ontario's economic benefit and local knowledge and expertise will serve as its foundation. As the strategy development proceeds, municipalities, Aboriginal groups and other stakeholders will be invited to provide input on regional strengths, weaknesses, and opportunities for multimodal transportation.

The government will continue investing in northern highway infrastructure to improve safety, foster business development, create jobs and keep people and goods moving. By working together with northerners, we will develop a highway system capable of supporting economic growth across Northern Ontario for decades to come.



ONE

Expansion 2012-2016



Four lanes for Highway 11 Burk's Falls to Sundridge

The work on this project in 2012 completed the multi-year four-lane widening of Highway 11 between Huntsville and North Bay on time as committed in the initial 2005 Northern Ontario Highway Strategy. Traffic transitioned to a divided highway this summer, with final project completion this fall.

The widening will help prepare northern communities for future growth, support local businesses and promote economic development and tourism.

This project was the last in a multi-year project to four-lane Highway 11.

Highway 11/17 expansion Thunder Bay to Nipigon

Highway 11/17 is a strategic link in the Trans Canada highway system. Two projects to four-lane the highway between Thunder Bay and Nipigon are underway. One is the construction of six kilometres of four-lane divided highway between Hodder Avenue and Highway 527. This project also includes a full interchange at Hodder Avenue and realignment of the access to the Terry Fox rest area. The other project is the construction of a new 14-kilometre section of four-lane divided highway between Mackenzie Station Road and Birch Beach Road on a new alignment. It includes installing new bridges over the Mackenzie River.

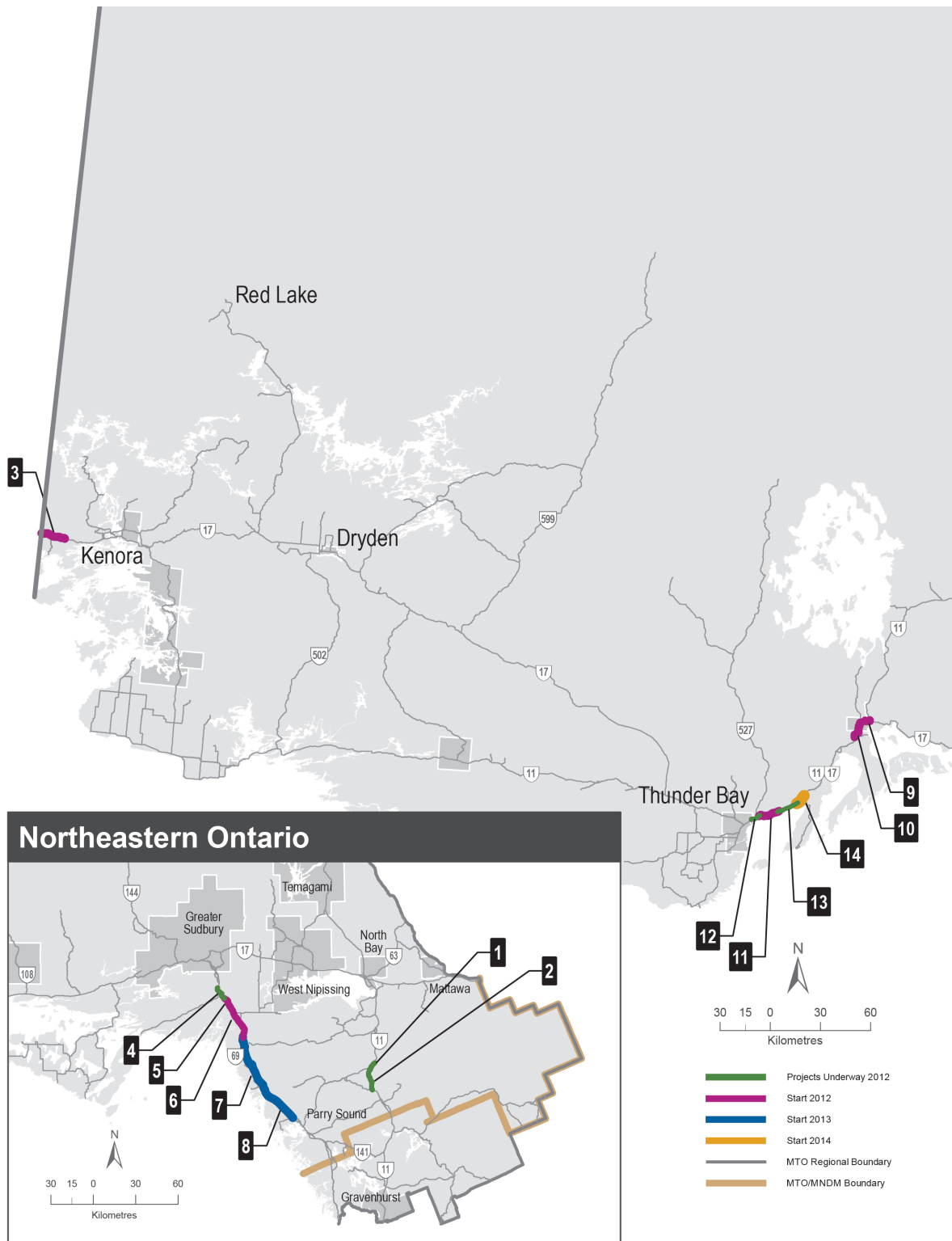
The projects scheduled to begin in 2012 and 2013 are:

- Four-laning for 13 km from Highway 527 to west of Mackenzie Station Road
- Twinning of Nipigon River Bridge and approaches (4 km)
- Four-laning for 12 km between Red Rock and Stillwater Creek

Every day between 5,000 and 10,000 vehicles travel along Highway 11/17, between Thunder Bay and Nipigon. Four-laning the highway will improve safety and promote economic development and job creation in the region.



Northern Expansion



Northern Expansion

Map #	Hwy	Status	Location	Type of Work	Target Completion Date
1	11	Underway	Burk's Falls to Sundridge	New four-lane highway	2012
2	11	Underway	Burk's Falls Bypass	Four-lane widening	2012
3	17	New Work	Manitoba border easterly (BCF)*	Four-lane widening / new four-lane highway	2016
4	69	Underway	Hwy 637 to Estaire, Building Canada Fund (BCF)*	Four-lane widening / new four-lane highway	2012
5	69	New Work	Hwy 64 northerly	Four-lane widening / new four-lane highway	2016
6	69	New Work	Hwy 522 to Hwy 64	Four-lane widening	Beyond 2016
7	69	New Work	North of Hwy 559 to Hwy 522	Four-lane widening	Beyond 2016
8	69	New Work	Hwy 559 northerly	Four-lane widening	Beyond 2016
9	11/17	New Work	Nipigon River Bridge and approaches	Four-lane widening	2016
10	11/17	New Work	Stillwater Creek Bridge, Nipigon, westerly	Four-lane widening	2016
11	11/17	New Work	Hwy 527 easterly to Mackenzie Station Rd.	Four-lane widening	2015
12	11/17	Underway	Thunder Bay easterly, Hodder Avenue to Hwy 527	Four-lane widening	2012
13	11/17	Underway	Mackenzie Station Rd. to Birch Beach Rd., east of Thunder Bay	Four-lane widening	2013
14	11/17	New Work	5 km west of Hwy 587, easterly	Four-lane widening	2016

Note: Project timing is subject to change based on funding, planning, design, environmental approval, property acquisition and construction requirements.

* BCF: Building Canada Fund.





Significant repaving along Highway 17 and 72, Dryden

More than 65 kilometres of highway will be resurfaced this year -- 27 kilometres of Highway 17 from Dryden to Highway 72 and 36 kilometres of Highway 72 from Highway 17 northerly.

Highway 72 and 17 connect Sioux Lookout with other communities such as Dryden, Kenora and Thunder Bay. Sioux Lookout is an important transportation hub in Northern Ontario with one of the busiest airports serving many remote First Nation communities.

Highway 101 near Wawa will be repaved

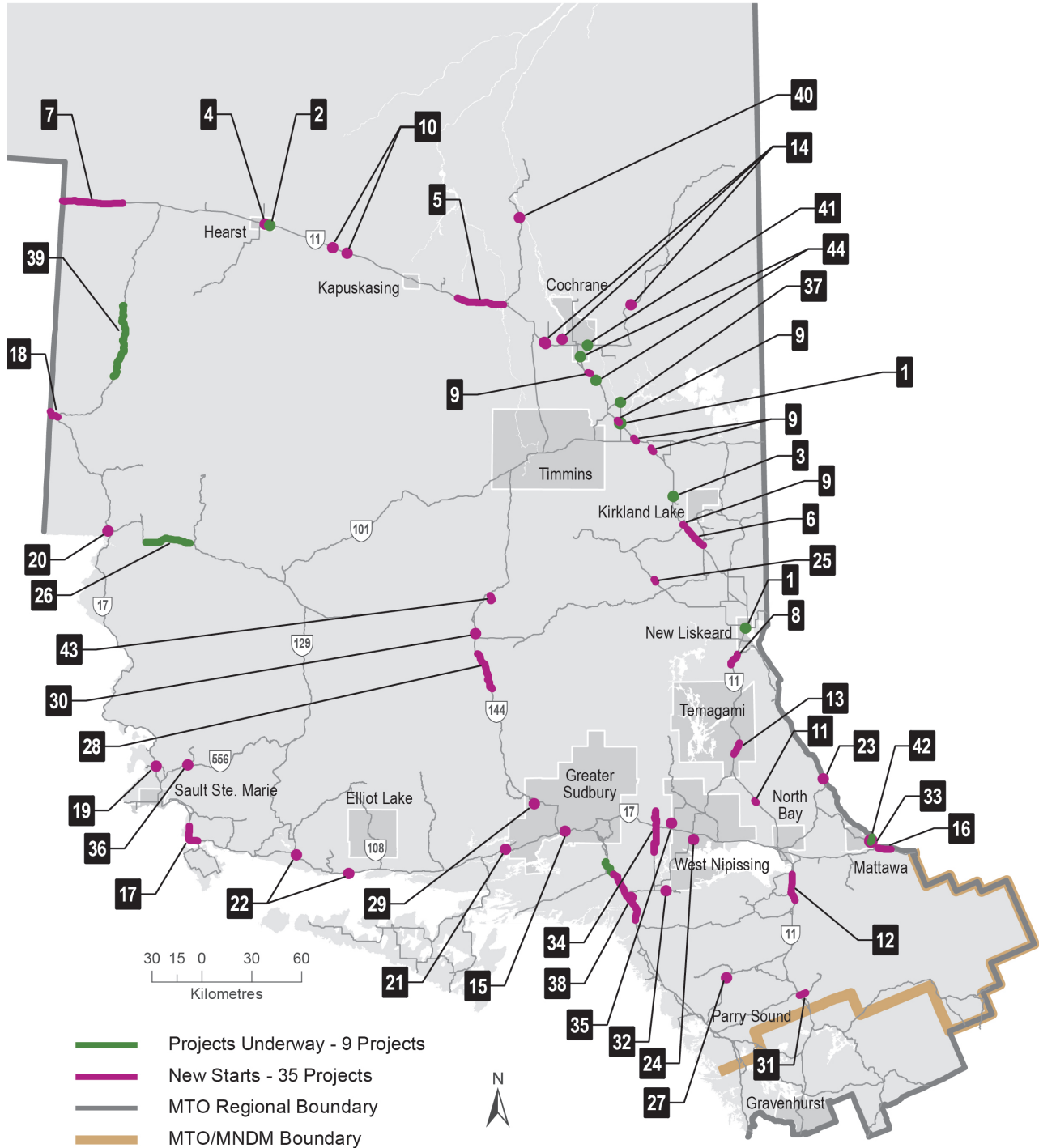
Highway 101 will be resurfaced for 27.5 kilometres west of the intersection of Highway 651 that leads to Missanabie. More than three quarters of the new surface will be comprised of material recycled from the existing pavement to reduce the demand on new materials and the cost to dispose of the old. The project also includes improving Jackpine River Bridge, Kinniwabi River Bridge (Centre and West Crossing), Michipicoten River Bridge, Grazing River Bridge and Prairie Bee River Bridge.

Highway 101 is a regionally important east-west highway in Northern Ontario connecting Trans-Canada Highway 17 at Wawa with Trans-Canada Highway 11 at Matheson and on to the Quebec border. The highway is the main connection to Timmins and serves the communities of Chapleau and Foleyet. This route accommodates commuter traffic between communities and heavy commercial traffic for the delivery of forestry and mining products.

The work on the bridges is expected to increase their life for another 50 years, improve safety and the flow of traffic along this stretch of highway.



Northeastern 2012



Northeastern 2012

Map #	Hwy	Status	Location	Type of Work	Target Completion Date	Project Length (km)
1	11	Underway	Wabi River Bridge and Driftwood River Bridge, New Liskeard northerly	Bridge Coating	2012	n/a
2	11	Underway	Kendall Creek Bridge, Hearst	Bridge replacement	2012	n/a
3	11	Underway	White Clay River Bridge, north of Hwy 66, Seseikinika	Bridge replacement	2013	n/a
4	11	New	Mattawishkwia River Bridge, east of Hearst	Bridge replacement	2013	n/a
5	11	New	Fauquier to Smooth Rock Falls	Resurfacing	2012	28.7
6	11	New	Hwy 112 northerly, south of Kenogami Lake	Preventative resurfacing	2012	13.5
7	11	New	Preventive Resurfacing, Fraser River Bridge westerly, west of Hearst	Resurfacing	2012	36.3
8	11	New	South of South junction Hwy 11B northerly, Latchford	Resurfacing	2012	8.0
9	11	New	South of Kenogami Lake to Cochrane	New passing lanes	2013	11.0
10	11	New	Montcalm Creek Bridge, Crow Creek Bridge, west of Opasatika	Bridge replacement	2014	n/a
11	11	New	South of Tomiko River Bridge northerly, Tilden Lake	Resurfacing	2012	1.5
12	11	New	South of Hwy 534 to Hwy 654, Powassan	Resurfacing / culvert rehabilitation / replace	2013	16.5
13	11	New	North of Hwy 64 northerly, Marten River	Resurfacing / culvert rehabilitation	2012	7.8
14	11, 636 & 652	New	Culverts, west and east of Cochrane	Culvert replacement	2013	n/a
15	17	New	Structures, west of Hwy 144 easterly, Sudbury	Bridge rehabilitation	2013	n/a
16	17	New	Hwy 533 easterly, Mattawa	Resurfacing	2012	8.0
17	17	New	Westbound lanes, west of Desbarats westerly, four lanes	Preventative resurfacing	2012	13.6
18	17	New	Hwy 631 westerly, White River	Resurfacing	2012	6.3

Northeastern 2012

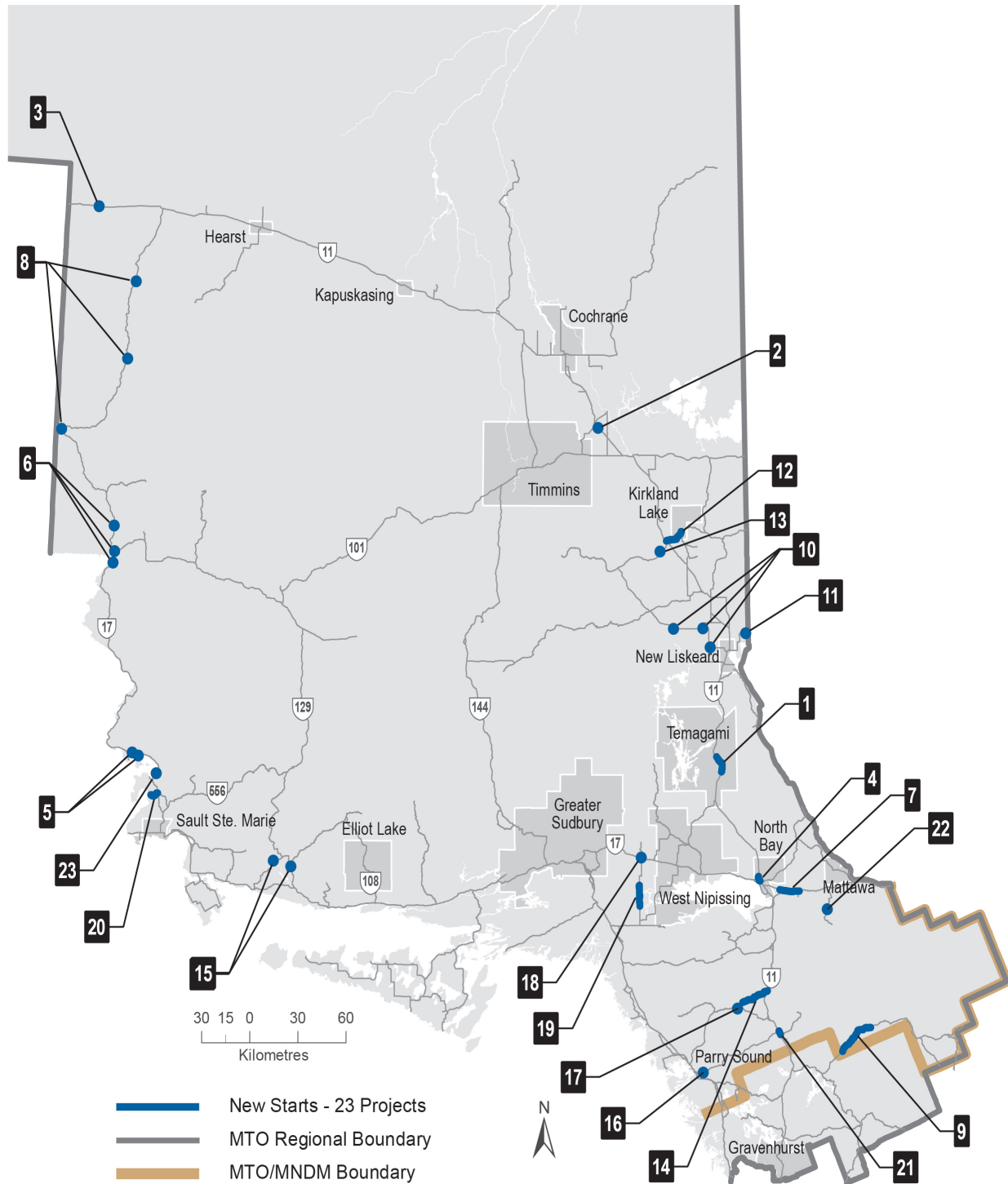
Map #	Hwy	Status	Location	Type of Work	Target Completion Date	Project Length (km)
19	17	New	Goulais River Bridge, north of Hwy 556, Heyden	Bridge Coating	2012	n/a
20	17	New	Algoma Central Railway overpass, Wawa	Bridge rehabilitation	2012	n/a
21	17	New	West of west junction, Municipal Rd. 55, Nairn Centre	Culvert rehabilitation	2013	n/a
22	17 & 538	New	Mississagi River and Lauzon Creek Bridges, Iron Bridge	Bridge rehabilitation / bridge replacement	2013	n/a
23	63	New	Ottawa River tributary culvert, north of Hwy 533, Eldee	Culvert replacement	2012	n/a
24	64	New	Culvert lining, south of Hwy 17, Verner	Culvert rehabilitation	2012	n/a
25	65	New	North of Hwy 560, Elk Lake	Realignment	2013	1.9
26	101	Underway	West of Hwy 651 westerly, east of Wawa	Resurfacing	2012	27.5
27	124	New	Farley Creek Culvert, west of Dunchurch	Culvert rehabilitation	2012	n/a
28	144	New	South of Hwy 560 northerly, south of Gogama	Resurfacing	2013	24.5
29	144	New	Left turn lane, New Cobden Rd., Onaping Falls	Intersection improvement	2012	n/a
30	144	New	Mollie River Culvert, north of Hwy 560, South of Gogama	Culvert replacement	2012	n/a
31	518	New	East of Hwy 11 easterly, Emsdale	Resurfacing	2012	4.0
32	528	New	Wolseley Culvert, east of Ouellette	Culvert replacement	2012	n/a
33	533	New	Antoine Creek Culvert, north of Mattawa	Culvert rehabilitation	2012	n/a
34	535	New	Hagar southerly	Resurfacing	2012	18.8
35	539	New	Deer Creek Bridges, north of Hwy 539, River Valley	Bridge rehabilitation	2012	n/a

Northeastern 2012

Map #	Hwy	Status	Location	Type of Work	Target Completion Date	Project Length (km)
36	556	New	Rainbow Creek Culvert, Heyden	Culvert replacement	2012	n/a
37	577	Underway	Meadow Creek, Shillington	Bridge replacement	2012	n/a
38	607	New	Murdock River Bridge, French River	Bridge replacement	2013	n/a
39	631	Underway	South of Hornepayne	Resurfacing	2012	47.3
40	634	New	North of Hwy 11, Smooth Rock Falls	Culvert replacements	2013	n/a
41	652	Underway	Brule Creek Bridge, east of Cochrane	Bridge replacement	2012	n/a
42	656	Underway	Hwy 533 northerly	Resurfacing	2012	3.8
43	661	New	Hwy 144 easterly, Gogama	Resurfacing	2012	4.6
44	7036 & 7037	Underway	Wicklow River Bridges, Cochrane	Bridge replacement	2012	n/a

Note: Project timing is subject to change based on funding, planning, design, environmental approval, property acquisition and construction requirements.

Northeastern 2013



Northeastern 2013

Map #	Hwy	Status	Location	Type of Work	Target Completion Date	Project Length (km)
1	11	New	Resurfacing, north of Hwy 64, north of Marten River	Resurfacing	2013	10.2
2	11	New	Culverts, west Hwy 579, Cochrane	Culvert rehabilitation	2013	n/a
3	11	New	Otasawian River Bridge, west of Calstock	Bridge replacement	2013	n/a
4	11/17	New	O'Brien St. westerly to Gormanville Rd., North Bay	Resurfacing	2013	3.0
5	17	New	Batchawana River Bridge, Carp River Bridge, Batchawana Bay	Bridge rehabilitation	2013	n/a
6	17	New	Magpie River, Michipicoten River, Catfish Creek, Wawa	Bridge rehabilitation	2013	n/a
7	17	New	Hwy 94 easterly to Hwy 531, Corbeil	Resurfacing	2014	12.2
8	17 & 631	New	Culverts, south and north of Hornpayne	Culvert replacement / rehabilitation	2013	n/a
9	60	New	West Gate to Station Rd., Algonquin Park	Resurfacing	2013	24.5
10	65	New	Milberta Creek, Wabi Creek, west of New Liskeard	Bridge rehabilitation / culvert replacement / culvert rehabilitation	2013	n/a
11	65	New	Blanche River, Wright Creek, east of New Liskeard	Bridge rehabilitation	2014	n/a
12	66	New	Hwy 11 easterly to Chaput Huges Road, Kirland Lake	Resurfacing	2013	12.3
13	66	New	Crooked Creek, west of Hwy 11, Kenogami Lake	Culvert rehabilitation	2013	n/a
14	124	New	Hwy 510 easterly, Magnetawan	Resurfacing	2013	17.7
15	129 & 546	New	Culverts, north of Iron Bridge, north of Thessalon	Culvert replacement / rehabilitation	2013	n/a
16	518	New	Haines Creek Culvert, east of Hwy 400, east of Orrville	Culvert rehabilitation	2013	n/a
17	520	New	Jenkins Creek Culvert at Magnetawan	Culvert replacement	2013	n/a
18	535	New	Veuve River Bridge, Hagar	Bridge replacement	2013	n/a

Northeastern 2013

Map #	Hwy	Status	Location	Type of Work	Target Completion Date	Project Length (km)
19	535	New	North of Hwy 64 northerly, Noelville	Resurfacing	2014	12.1
20	552	New	Hwy 17 westerly, Goulais River	Resurfacing	2013	5.3
21	592	New	Hwy 518 northerly, Emsdale	Reconstruction	2013	2.2
22	630	New	Amable Dufond River, Kiosk	Bridge rehabilitation	2014	n/a
23	7088	New	Stokley Creek Bridge, north of Hwy 552, Goulais River	Bridge rehabilitation	2013	n/a

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Northeastern 2014-2016

Hwy	Location	Type of Work	Project Length (km)
6 & 17	East of Hwy 6 easterly to Nairn Centre	Resurfacing / bridge rehabilitation	7.1
11	Kapuskasing to Opasatika	Resurfacing	32.5
11	Mattice to Hearst	Resurfacing / culvert rehabilitation / replacement	29.3
11	Opasatika River Bridge westerly, Opasatika	Resurfacing	31.7
11	Creek Culvert, west of Groundhog River, Fauquier	Culvert rehabilitation	n/a
11	South of Lakeshore Dr. southerly, Temagami	Resurfacing	10.6
11	Hwy 64 northerly, Marten River	Resurfacing / culvert rehabilitation	13.0
11	ONR overhead at Earlton	Bridge replacement	n/a
11	South of Hwy 64 northerly, Marten River	Resurfacing	6.2
11 & 573	Englehart River, Aidie Creek Bridges, Earlton northerly	Resurfacing / bridge rehabilitation	n/a
11 & 652	Culverts, south, east and west of Hwy 579, Cochrane	Culvert replacement	n/a
11& 17B	Duchesnay Creek and Chippewa Creek, west and north of North Bay	Resurfacing / culvert replacement	n/a
11B	South Junction Hwy 11B northerly to Haileybury	Resurfacing	5.6
17	Hwy 539 Warren to Hwy 64 Verner	Resurfacing / culvert rehabilitation	14.4
17	East of Hwy 548 easterly, Bruce Mines	Resurfacing / culvert replacement	17.3
17	Aux Sables River Bridge, east of Hwy 553, Massey	Bridge rehabilitation	n/a
17	Agawa River culverts lining, north of Sault Saint Marie	Culvert rehabilitation	n/a
17 & 101	South of Hwy 101 northerly, Wawa	Resurfacing / culvert rehabilitation	31.1
17	Levac Rd., west of Hwy 64, Hagar easterly	Resurfacing	14.9

Northeastern 2014-2016

Hwy	Location	Type of Work	Project Length (km)
17	Magpie River Bridge, north of Hwy 101, Wawa	Bridge coating	n/a
17	Municipal Rd. 55 interchange westerly, Sudbury	Resurfacing	21.8
17	Santala, CPR, Municipal Rd. 3 underpass, Hwy 17, Sudbury	Bridge rehabilitation	n/a
17	CPR overhead, west of Hwy 6, Webbwood	Bridge replacement	n/a
17	Speckled Trout Creek, north of Montreal River	Culvert rehabilitation	n/a
60	Hwy 127 easterly, east of Whitney	Resurfacing/Bridge Rehabilitation	18.9
65	South of Hwy 66 northerly, north of Englehart	Resurfacing / bridge replacement	15.4
65	South junction Hwy 11 westerly, New Liskeard	Resurfacing	35.0
65	Sutton Creek, east of Hwy 11B, east of New Liskeard	Culvert rehabilitation	n/a
65	Ontario / Quebec boundary westerly, east of New Liskeard	Resurfacing / culvert rehab	22.5
101	West of Hwy 144 westerly, Timmins	Resurfacing	31.0
101	Hwy 144 westerly, west of Timmins	Resurfacing	n/a
101	Borden Lake Culvert, east of Chapleau	Culvert replacement	n/a
101	Shawmere River Bridge easterly, Foleyet	Resurfacing / bridge rehabilitation	n/a
101	Foleyet easterly	Resurfacing	20.9
112 & 650	Hwy 11 northerly, Kirkland Lake	Resurfacing	19.8
124	W Jct Hwy 520 easterly to Distress River, Dunchurch	Resurfacing	19.7
129	Hwy 129 Culverts, Thessalon northerly	Culvert Replacement/ Rehabilitation	n/a

Northeastern 2014-2016

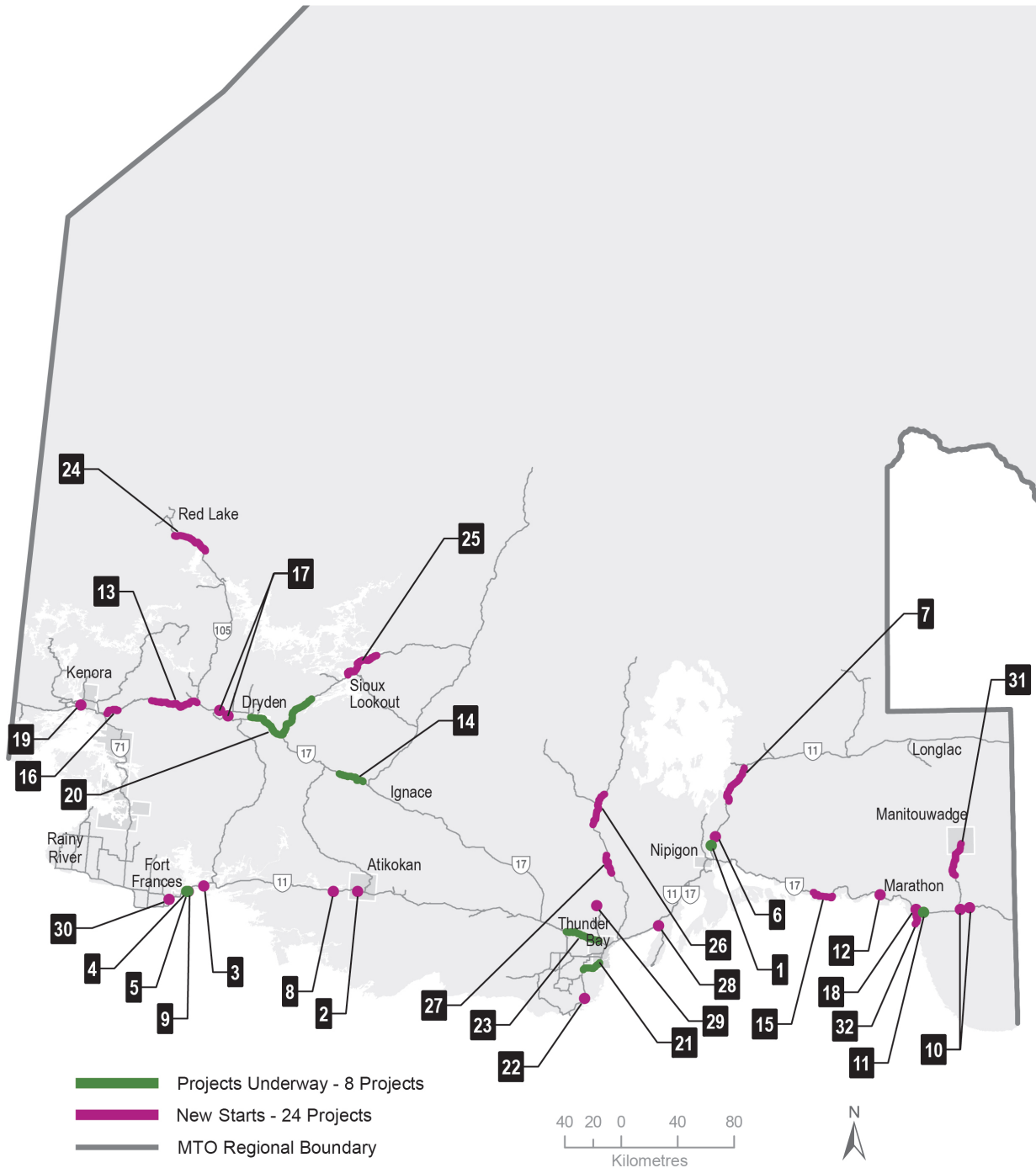
Hwy	Location	Type of Work	Project Length (km)
144	South of Hwy 560 northerly, north of Cartier	Resurfacing	17.3
144	Cartier northerly	Resurfacing	24.6
144	Regional Rd. 12 northerly, Dowling	Resurfacing	11.6
144	Half Way Lake northerly, north of Cartier	Resurfacing	19.4
144 & 7044	Onaping northerly to Cartier	Resurfacing	18.1
529	Two structures, north of Pointe au Baril	Bridge rehabilitation	n/a
533	Mattawa north limits northerly to Hwy 656	Resurfacing / culvert rehabilitation	3.8
538	CPR Subway, east of West Junction Hwy 17, east of Blind River	Bridge rehabilitation	n/a
540	Bond Creek, 12 km west of Hwy 6	Culvert replacement	n/a
540 & 540B	West of Hwy 551, Kagawong westerly	Resurfacing	16.6
540 & 542	Mud Creek, culverts, west of Little Current	Culvert replacement / rehabilitation	n/a
542 & 551	East junction Hwy 542 northerly, Mindemoya	Resurfacing	11.8
554	Devees Creek, north of Hwy 546, north of Iron Bridge	Culvert replacement	n/a
560	Gowganda east limits and Gogama west limits	Resurfacing	3.0
560	Little Mollie Creek, east of Hwy 144, Westree	Culvert replacement	n/a
573	Blanche River Bridges, Charlton northerly	Bridge replacement	n/a
579	Gilles (Brower) Creek Bridge, north of Clute	Bridge replacement	n/a
583	Jessie River, Prune Creek, south of Hwy 11, south of Hearst	Bridge replacement	n/a

Northeastern 2014-2016

Hwy	Location	Type of Work	Project Length (km)
583	Obijou River, south of Hearst	Culvert replacement	n/a
592	North of Hwy 11, Novar	Bridge replacement	n/a
631	Hwy 17 northerly, White River	Resurfacing	50.0
634	North of Hwy 11, north of Smooth Rock Falls	Culvert replacement / rehabilitation	n/a
639	Christian Creek Culvert, north of Elliot Lake	Bridge rehabilitation / culvert replacement	n/a
654	Hwy 534 easterly to Hwy 11, Nipissing	Resurfacing / structure rehabilitation	13.3
655	Jocko Creek, north of Hwy 101, north of Timmins	Culvert replacement	n/a

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Northwestern 2012



Northwestern 2012

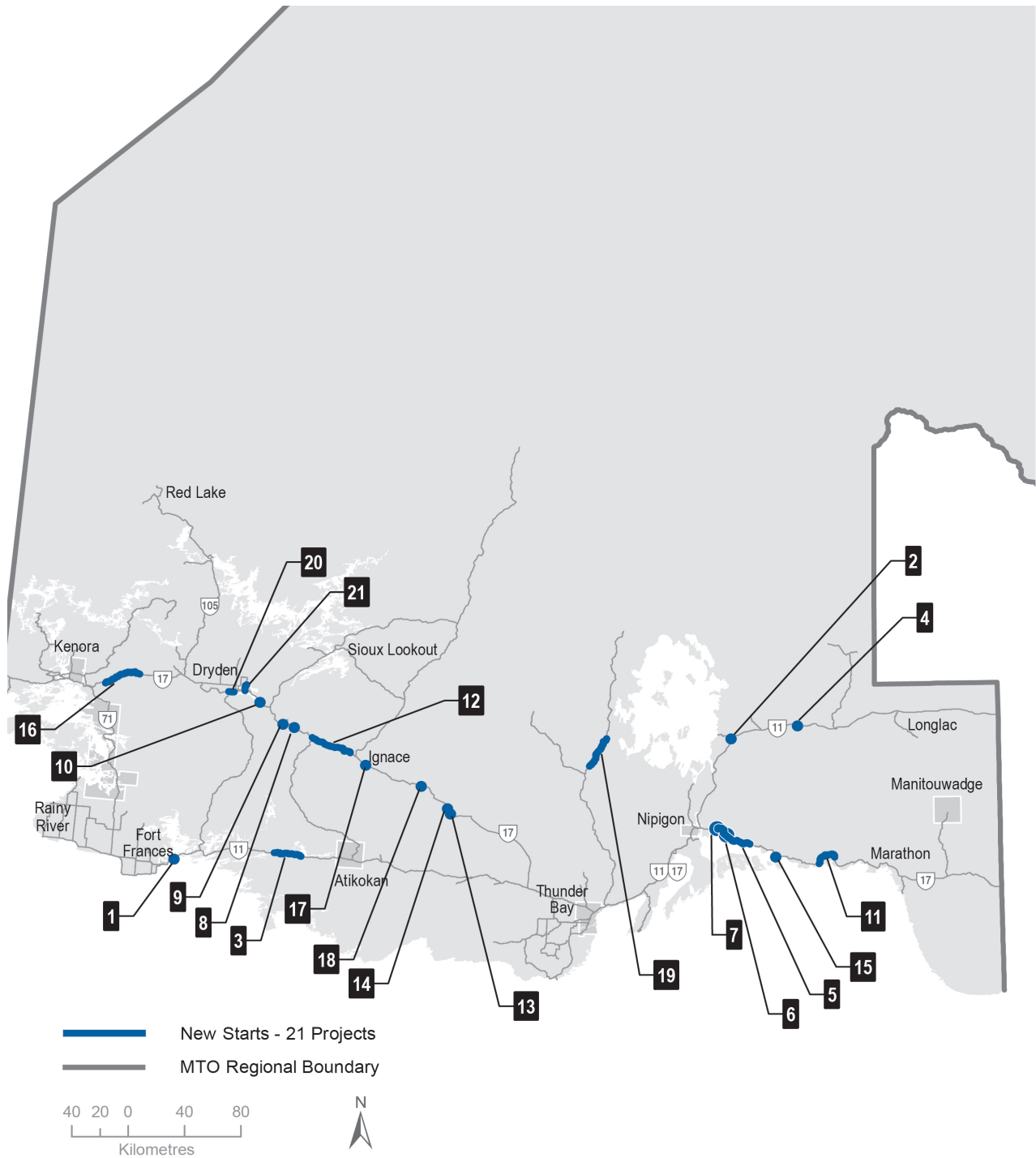
Map #	Hwy	Status	Location	Type of Work	Target Completion Date	Project Length (km)
1	11	underway	Maki Creek Culvert, north of Nipigon	Culvert replacement	2012	n/a
2	11	new	Caribus Lake Culvert, west of Atikokan	Culvert replacement	2012	n/a
3	11	new	Moosehorn Lake Culvert, east of Fort Frances	Culvert replacement	2012	n/a
4	11	underway	Noden Causeway, east of Fort Frances, West Low Level Deck	Bridge rehabilitation	2012	n/a
5	11	underway	Noden Causeway, east of Fort Frances, High Level Piles	Bridge rehabilitation	2012	n/a
6	11	new	Cash Creek Tributary Culvert, north of Nipigon	Culvert replacement	2012	n/a
7	11	new	Beardmore westerly	Resurfacing	2013	28.9
8	11	new	McCauley Creek Bridge, west of Atikokan	Bridge replacement	2013	n/a
9	11	new	Noden Causeway, east of Fort Frances, pile repairs	Bridge rehabilitation	2014	n/a
10	17	new	Kenel Creek and Alder Creek Culverts, west of White River	Culvert replacements	2012	n/a
11	17	underway	Black River Bridge, east of Marathon	Bridge replacement	2012	n/a
12	17	new	Little Pic River Bridge, west of Marathon	Bridge rehabilitation	2013	n/a
13	17	new	Hwy 105 westerly	Resurfacing	2012	35.7
14	17	underway	Ignace easterly	Resurfacing	2012	19.4
15	17	new	Terrace Bay westerly to Schreiber	Resurfacing	2012	16.2
16	17	new	Hwy 71 easterly, east of Kenora	Resurfacing	2012	10.1
17	17 & 594	new	Beaver Creek Bridges, west of Dryden	Bridge replacements	2013	n/a
18	17	new	Big Pic River Bridge, east of Marathon	Bridge replacement	2014	n/a

Northwestern 2012

Map #	Hwy	Status	Location	Type of Work	Target Completion Date	Project Length (km)
19	17A	new	Middle Lake, Winnipeg River east and west bridges, Kenora	Bridge rehabilitations	2012	n/a
20	17 and 72	underway	Dryden easterly and Hwy 17 northerly	Resurfacing	2012	65.6
21	61	underway	Thunder Bay southerly	Reconstruction	2012	13.9
22	61	new	Cloud River Culvert, south of Thunder Bay	Culvert replacement	2013	n/a
23	102	underway	Thunder Bay westerly	Resurfacing	2012	25.8
24	105	new	North of Ear Falls northerly	Resurfacing	2012	27.1
25	516	new	Sioux Lookout easterly	Resurfacing	2013	30.2
26	527	new	98 km north of Hwy 11/17 northerly	Resurfacing	2013	25.0
27	527	new	56 km north of Hwy 11/17 northerly	Resurfacing	2013	15.3
28	587	new	Blende Creek Bridge, south of Hwy 11/17	Bridge replacement	2012	n/a
29	589	new	Hawkeye Creek Bridges, north of Thunder Bay	Bridge replacements	2012	n/a
30	602	new	Rainy River Structure, west of Fort Frances	Culvert replacement	2012	n/a
31	614	new	Manitouwadge southerly	Resurfacing	2013	25.3
32	627	new	Hwy 17 southerly	Resurfacing	2013	12.6

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Northwestern 2013



Northwestern 2013

Map #	Hwy	Status	Location	Type of Work	Target Completion Date	Project Length (km)
1	11	new	Noden Causeway, east of Fort Frances, High Level Deck	Bridge rehabilitation	2014	n/a
2	11	new	Blackwater River Bridge, Beardmore	Bridge replacement	2014	n/a
3	11	new	West of Atikokan westerly	Resurfacing	2013	20.6
4	11	new	Sturgeon River Bridge, north of Nipigon	Bridge rehabilitation	2014	n/a
5	17	new	East of Nipigon easterly	Resurfacing	2013	31.2
6	17	new	Jackpine River Bridge, east of Nipigon	Bridge rehabilitation	2014	n/a
7	17	new	Jackfish River Bridge, east of Nipigon	Bridge rehabilitation	2014	n/a
8	17	new	Little Wabigoon River Bridge, west of Hwy 603	Bridge replacement	2013	n/a
9	17	new	Melgund River Bridge, east of Hwy 72	Bridge replacement	2014	n/a
10	17	new	Nugget Creek Bridge, west of Hwy 72	Bridge replacement	2014	n/a
11	17	new	Terrace Bay easterly	Resurfacing	2013	16.9
12	17	new	West of Ignace westerly to Hwy 622	Resurfacing	2013	30.5
13	17	new	Big Firesteel River Bridge, west of Upsala	Bridge rehabilitation	2014	n/a
14	17	new	Beaver Creek Bridge, west of Upsala	Bridge rehabilitation	2014	n/a
15	17	new	CPR Overhead, Rossport	Bridge rehabilitation	2013	n/a
16	17	new	East of Hwy 71 easterly	Resurfacing	2013	28.2
17	17	new	Gulliver River Bridge, east of Ignace	Bridge replacement	2014	n/a

Northwestern 2013

Map #	Hwy	Status	Location	Type of Work	Target Completion Date	Project Length (km)
18	17	new	English River Bridge, English River	Bridge replacement	2014	n/a
19	527	new	8 km north of Hwy 811 northerly	Resurfacing	2013	24.6
20	594	new	Dryden westerly	Resurfacing	2013	4.1
21	601	new	Dryden airport southerly to Hwy 17	Resurfacing	2013	5.0

Note: Project timing is subject to change based on funding, planning, design, environmental approval, property acquisition and construction requirements.

Northwestern 2014-2016

Hwy	Location	Type of Work	Project Length (km)
11	Pickereel River Bridge, east of Hwy 633, east of Atikokan	Bridge replacement	n/a
11	French River Bridge, east of Atikokan	Bridge replacement	n/a
11	Seven Mile Bridge, east of Fort Frances	Bridge replacement	n/a
11	East of Longlac easterly	Resurfacing	21.5
11	Beardmore easterly	Resurfacing	23.1
11	Pagwachuan River Culverts, east of Longlac	Culvert replacements	n/a
11	Hwy 584 Geraldton, westerly	Resurfacing	28.0
11	Atikokan easterly	Resurfacing	16.9
17	Pays Plat River Bridges, east of Nipigon	Bridge rehabilitation	n/a
17	White Lake Narrows Bridge, west of White River	Bridge rehabilitation	n/a
17	CPR overhead, west of Schreiber	Bridge rehabilitation	n/a
17	Gravel River Bridge, 52 km east of Hwy 11, east of Nipigon	Bridge rehabilitation	n/a
17	Ozone Creek Bridge, 18 km east of Hwy 11, east of Nipigon	Bridge rehabilitation	n/a
17	Revell River Culvert, west of Hwy 622	Culvert replacement	n/a
61	Pine River Bridge, south of Thunder Bay	Bridge rehabilitation	n/a
61	Park Road overhead, north of U.S. border	Bridge rehabilitation	n/a
72	Moose Creek Bridge, south of Sioux Lookout	Bridge rehabilitation	n/a
102	Strawberry Creek Bridges, west of Thunder Bay	Bridge rehabilitation	n/a
105	Trout Lake River Bridge, north of Ear Falls	Bridge replacement	n/a
105	Bug River Bridge, south of Hwy 125	Bridge rehabilitation	n/a

Northwestern 2014-2016

Hwy	Location	Type of Work	Project Length (km)
105	18 km north of Hwy 609, northerly	Resurfacing	30.4
527	Gull River Bridge, Gull Bay	Bridge rehabilitation	n/a
527	Kopka River Bridge, north of Gull Bay	Bridge rehabilitation	n/a
527	Kabototikwia River Bridge, south of Gull Bay	Bridge rehabilitation	n/a
527	Lachapelle Creek Culvert, 106 km north of Hwy 11/17	Culvert replacement	n/a
588	Whitefish River Bridge, west of Thunder Bay	Bridge rehabilitation	n/a
589	Surprise Lake Narrows Bridge, north of Lappe	Bridge rehabilitation	n/a
599	Medcalf Lake Narrows Bridge, 85 km north of Hwy 516	Bridge rehabilitation	n/a
599	Elbow Creek Bridge, north of Hwy 642, Silver Dollar	Bridge rehabilitation	n/a
599	Albany River Overflow (Cedar Rapids) Bridge, south of Pickle Lake	Bridge rehabilitation	n/a
599	Sturgeon River Bridge, 32 km south of Hwy 516	Bridge rehabilitation	n/a
600	Little Grassy River Bridge, west of Hwy 619, Bergland	Bridge replacement	n/a
608	Slate River Bridge, south of Thunder Bay	Bridge rehabilitation	n/a
613	Hastie and Munro River Bridges, north of Hwy 11, Devlin	Bridge rehabilitation	n/a
615	Off Lake Bridge, north of Hwy 11, Emo	Bridge rehabilitation	n/a
617	Pinewood River Bridge, north of Hwy 11, Stratton	Bridge rehabilitation	n/a
621	Little Grassy River Bridge, north of Hwy 600, Bergland	Bridge replacement	n/a
628	Big Trout Creek Culvert, south of Hwy 11/17, Red Rock	Culvert replacement	n/a
658	Highway 17A northerly	Resurfacing	21.9
664	Vermillion Lake Narrows Bridge, west of Hwy 72, Hudson	Bridge rehabilitation	n/a





In 2011, the Ontario government committed \$618 million to expand and repair Northern Ontario highways. The following lists show all major Northern Ontario highway projects completed last year.

2011 Northern Ontario Accomplishments

New highways	79 km
New bridges	9
Highways rehabilitated	540 km
Bridges rehabilitated	19

Steel River Bridge on Highway 17 east of Terrace Bay replaced

Drivers on Highway 17 in the Terrace Bay area now have a new bridge to cross the Steel River. The original bridge, built in the late 1950s, was replaced by a 121 metre-long bridge with new steel girders and a precast concrete deck. The Steel River Bridge is an important part of Highway 17, connecting travellers with communities along the north shore of Lake Superior. It is one of only two Trans Canada routes across this part of the province.

Smooth ride on Highway 11 west of Hearst

More than 32 kilometres of highway were repaved and improved on Highway 11, from Highway 663 to west of Hearst. A new two-and-a-half kilometre westbound passing lane was also added. The project was completed in November 2011.

The project included repaving the highway using cold in-place recycling with expanded asphalt mix (CIREAM). With CIREAM, the existing pavement is milled down halfway from the surface. The milled material is processed and immediately laid down where it was. Two new layers of asphalt were then put on top. Compared to traditional paving methods, this approach:

- emits 50 per cent fewer greenhouse gases
- consumes 62 per cent fewer aggregates
- costs 40 to 50 per cent less than conventional treatments



Northeastern 2011

Hwy	Location	Type of Work
6	South Baymouth Docks northerly	Resurfacing
6	CPR Swing Bridge, Phase 2, Little Current	Bridge rehabilitation
6	Whitefish River Falls Bridge, south of Hwy 17, Espanola	Bridge rehabilitation
11	Sundridge to South River	New four lane highway
11	Hemlock Rd. interchange northerly, Trout Creek	Resurfacing
11	Wildlife detection system	Wildlife detection system
11	Temagami northerly	Reconstruction
11	Hwy 569 northerly, Englehart River	Resurfacing / passing lane
11	Hwy 66 northerly, Kenogami Lake	Resurfacing / passing lane
11	North Wicklow River Bridge, south of Cochrane	Bridge replacement
11	Fredrickhouse River Bridge, west of Cochrane	Bridge replacement
11	Driftwood, Matheson	Variable message signs
11	Hwy 663 easterly, west of Hearst	Resurfacing / passing lane
11 & 17	North Bay Bypass	Resurfacing / intersection improvements
17	Mattawa westerly	Resurfacing / bridge / culvert rehabilitation
17	Sturgeon Falls east Limits easterly Laronde Creek Bridge	Resurfacing
17	Hagar to Warren	Resurfacing
17	East Junction Municipal Rd. 55 to Hwy 69, Sudbury	Resurfacing
17	East of Nairn Centre westerly to Hwy 6	Culvert Replacement/Frost Heaves

Northeastern 2011

Hwy	Location	Type of Work
17	Hwy 6 westerly to east of Waldford	Culvert Replacement/Frost Heaves
17	Goulais River Bridge, north of Hwy 556, Heyden	Bridge Rehabilitation
17	Agawa River Bridge, north of Montreal River	Bridge Rehabilitation
17	North of Hwy 101, Wawa	Culvert Replacement
17	North of Hwy 101, North of Wawa	Culvert rehabilitation
63	North Bay easterly	Resurfacing
64	Hwy 17 northerly, Sturgeon Falls	Resurfacing
66 & 624	Ontario/Quebec boundary to Hwy 624, Larder Lake	Resurfacing
69	Key River Bridge, Britt	Bridge replacement
101	Ontario/Quebec Border westerly	Resurfacing
101	Hwy 11 westerly, Porcupine	Resurfacing
108	Elliot Lake northerly	Resurfacing / culvert replacement
144	Eastsand and Makami Rivers Bridges, south of Gogama	Bridge rehabilitation / bridge replacement
518	Hwy 11 westerly to Sprucedale	Resurfacing
522	Trout Creek westerly	Resurfacing
539	Herbert Creek Bridge, north of Field	Bridge replacement
572	Black River Bridge, north of Hwy 11, south of Matheson	Bridge rehabilitation
7090	Hwy 7090 Harmony River Bridge, north Sault Ste. Marie	Bridge replacement

Northwestern 2011

Hwy	Location	Type of Work
11	Bear Passage Bridge, east of Fort Frances	Bridge rehabilitation
11	Kakabeka Falls westerly to Shabaqua Corners	Resurfacing
11	Hwy 619 westerly to Rainy River	Resurfacing
11	Hwy 613 westerly, west of Fort Frances	Resurfacing
11	Hwy 628 westerly	Resurfacing
11	Thunder Bay Expressway, Current River westerly	Reconstruction
17	Steel River Bridge, east of Terrace Bay	Bridge replacement
17	Upsala westerly	Resurfacing
17	East of Hwy 614 easterly	Resurfacing
17	East of Terrace Bay easterly	Resurfacing
61	Thunder Bay Expressway, Arthur Street southerly	Reconstruction
602	Wolf Creek Structure, west of Fort Frances	New bridge
605	Wabigoon River Bridge, north of Oxdrift	Bridge replacement
621	Spruce Creek Culvert, north of Bergland	Culvert replacement
804	English River Bridge, west of Hwy 105	Bridge replacement



Published November 2012

ISSN 1913-4568