| APPENDIX B |
|---------------------------------------------|
| RELEVANT CORRESPONDENCE AND MEETING MINUTES |
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From: Claire.Zhang@HydroOne.com [mailto:Claire.Zhang@HydroOne.com] On Behalf Of

SecondaryLandUse@HydroOne.com

Sent: Tuesday, October 13, 2015 1:57 PM

To: Karen Zan; <u>rick.inman@ontario.ca</u>; Greg Moore

Cc: ierullo@HydroOne.com; w.d.kloostra@HydroOne.com; Roman.Dorfman@HydroOne.com

Subject: RE: Notice of Study Commencement EA - GWP 135-90-00 Hwy 11/17 Four-Laning from Ouimet to Dorion

Dear Ms. Zan, Mr. Inman and Mr. Moore,

In our initial review, we have <u>confirmed</u> that Hydro One has high voltage transmission facilities within your study area. At this point in time we do not have enough information about your project to provide you with meaningful input with respect to the impacts that your project may have on our infrastructure. As such, this response does not constitute any sort of approval for your plans and is being sent to you as a courtesy to inform you that we must be consulted on your project.

In addition to the existing infrastructure mentioned above, the affected transmission corridor may have provisions for future lines or already contain secondary land uses (i.e. pipelines, water mains, parking, etc). Please take this into consideration in your planning.

Please allow the appropriate lead-time in your project schedule in the event that your proposed development impacts Hydro One infrastructure to the extent that it would require modifications to our infrastructure.

In planning, please note that developments should not reduce line clearances or limit access to our facilities at any time in the study area of your Proposal. Any construction activities must maintain the electrical clearance from the transmission line conductors as specified in the Ontario Health and Safety Act for the respective line voltage.

The integrity of the structure foundations must be maintained at all times, with no disturbance of the earth around the poles, guy wires and tower footings. There must not be any grading, excavating, filling or other civil work close to the structures.

We reiterate that this message does not constitute any form of approval for your project. Once more details about your plans are known and it is established that your development will affect Hydro One facilities including the rights of way, please submit your plans to:

Roman Dorfman, Hydro One Real Estate Management 185 Clegg Road, Markham L6G 1B7 Phone: (905) 946-6243 Roman.Dorfman@HydroOne.com

Please note that the proponent will be held responsible for all costs associated with modification or relocation of Hydro One facilities, as well as any added costs that may be incurred due to increase efforts to maintain our facilities.

Regards,

Claire Zhang Tel: 416-345-4249

On behalf of
Secondary Land Use
Transmission Asset Management
Hydro One Networks

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www.mmmgrouplimited.com

January 12, 2016

Secondary Land Use Transmission Asset Management Hydro One Networks

Email: SecondaryLandUse@HydroOne.com

RE: Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00)

Preliminary Design, Detail Design and Class Environmental Assessment Study

Dear Sir / Madam,

Thank you for your email received on October 13, 2015 regarding the Highway 11/17 Four-Laning from Ouimet to Dorion Preliminary and Detail Design and Class Environmental Assessment Study and confirming the Hydro One facilities within the study area. Please note that the Project Team met with representatives from Hydro One on December 2, 2015, including Elsy Aceves, to introduce the study and discuss initial comments. The Project Team will continue working with Hydro One throughout this project.

We have added Mr. Dorfman and Ms. Aceves on to the study mailing-list and will ensure they are kept informed of study activities. Should you have any further questions or comments, please feel free to contact the undersigned toll-free at 1-877-562-7947.

Yours truly,

MMM Group Limited

Karen M. Zan, P.Eng. Consultant Project Manager

cc: Roman Dorfman, Hydro One Elsy Aceves, Hydro One Rick Inman, MTO Steven Wall, MTO Domenica D'Amico, MMM Greg Moore, MMM From: Campbell, Paige (MTCS) [mailto:Paige.Campbell@ontario.ca]

Sent: Wednesday, October 14, 2015 11:39 AM

To: Greg Moore

Subject: GWP 135-90-00 Four-laning Ouimet to Dorion

Hi Greg,

I just got a notice about the above project and I see that Andrew Hinshelwood has registered a project almost matching this description, but while the Notice of Study Commencement says "...from 2.83 km west of Ouimet Overhead, easterly 8.63 km" his project description is "...1.1 km west of Ouimet Overhead, easterly 7.6 km". Has the project changed since he submitted this information? It was just 2 weeks ago so it seems a little weird to me. Plus, I want to make sure that when his report arrives he has accounted for the full 8.63 km project area. Since the study commencement notice is dated October 7, I am assuming that the information in it is the most up to date.

Paige Campbell Archaeology Review Officer Archaeology Program Unit Ministry of Tourism, Culture and Sport 435 S. James Street, Suite 334 Thunder Bay, ON P7E 6S7 807-475-1628

From: Greg Moore [mailto:MooreG@mmm.ca]

Sent: October-14-15 12:15 PM **To:** Campbell, Paige (MTCS)

Subject: RE: GWP 135-90-00 Four-laning Ouimet to Dorion

Hi Paige,

The project limits as described in the Notice of Study Commencement is correct.

There was a discrepancy in the RFP, which indicated two different study limits. This was corrected in the RFP clarifications. I am guessing that Andrew was referring back to the incorrect description from the RFP.

I will follow-up with Andrew to ensure that he has the correct project limits and that this will be reflected in the report. He completed his Stage 1 site visit based on plans that we provided showing the correct study limits, so his report will cover the full project area.

Thanks for the follow-up. Greg

Greg Moore, B.E.S.

Senior Environmental Planner Associate Environmental Planning

MMM Group Limited

2655 North Sheridan Way, Suite 300 Mississauga, ON Canada L5K 2P8 t: 905.823.8500 ext. 1323 | f: 905.823.8503 | c: 647.968.1571 mooreg@mmm.ca | www.mmm.ca From: Campbell, Paige (MTCS) [mailto:Paige.Campbell@ontario.ca]

Sent: Wednesday, October 14, 2015 1:10 PM

To: Greg Moore

Subject: RE: GWP 135-90-00 Four-laning Ouimet to Dorion

Greg,

Thanks, and I look forward to reading Andrew's report. I actually received the notice sent to Elaine Lynch. She has now retired, and Patrick Morash is the new manager, but if you wouldn't mind can you send me the future notices on the project? I know Penny Young, one of the Heritage Planners in Toronto also is involved, but I like to have my own file so I can attached the notices etc. Thanks,

Paige

From: Greg Moore

Sent: Wednesday, October 14, 2015 1:13 PM

To: 'Campbell, Paige (MTCS)'

Subject: RE: GWP 135-90-00 Four-laning Ouimet to Dorion

Hi Paige.

We will update our mailing list.

I don't anticipate the report until later in 2016 until we have determined the proposed changes to the EA approved plan.

Thanks, Greg

Greg Moore, B.E.S.

Senior Environmental Planner Associate Environmental Planning

MMM Group Limited

2655 North Sheridan Way, Suite 300 Mississauga, ON Canada L5K 2P8 t: 905.823.8500 ext. 1323 | f: 905.823.8503 | c: 647.968.1571 mooreg@mmm.ca | www.mmm.ca

| Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00) Preliminary and Detail Design and Class Environmental Assessment Study |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AGENCY COMMENT FORM |
| Type of Project: Preliminary and Detail Design |
| Environmental Assessment Type: Group "B", Class Environmental Assessment for Provincial Transportation Facilities |
| Location: Highway 11/17 from 2.83 km west of Ouimet Overhead, easterly 8.63 km |
| Agency Name & Onterio Provincial Blice division/branch: business maragement bread properch Planning & Analy 50 Section |
| COMMENTS: |
| 1. Does your organization wish to participate in this project? |
| 2. If yes to the above, please provide the contact name, telephone #, address and e-mail for future correspondence in the space provided below. |
| 160/ie: jean @opp.ca |
| 3. Please identify any concerns/comments your organization may have at this time. |
| Anything solvestial to disput traffic / feethic Eggety. |
| |
| For further information regarding this project, please contact the Consultant Senior Project Manager, Ms. Karen Zan, P. Eng., MMM Group Limited at (905) 823-8500 (ext. 1312) or ZanK@mmm.ca. |
| PLEASE FAX THIS FORM BACK BY OCTOBER 30, 2015. |
| FAX #: (905) 823-8503 |
| ATTN: Mr. Greg Moore Consultant Environmental Planner MMM Group Limited 2655 North Sheridan Way, Suite 300 Mississauga, Ontario L5K 2P8 E-mail: MooreG@mmm.ca |
| For more information, please visit the study website; www.Hwy11-17Four-LaningfromQuimettoDorion.ca. |

| Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00) Preliminary and Detail Design and Class Environmental Assessment Study | | |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| AGENCY COM | MENT FORM | |
| Type of Project: Pre | liminary and Detail Design | |
| Environmental Asses | asment Type: Group "B", Class Environmental Assessment for Provincial Transportation Facilities | |
| Location: Highway 1 | 1/17 from 2.83 km west of Ouimet Overhead, easterly 8.63 km | |
| Agency Name & division/branch: | MUNICIPALITY OF SHUDINTY | |
| COMMENTS: | | |
| • | cation wish to participate in this project? YES NO No | |
| CRAID BAU 420 LESLIE | MANN MANNETS OF OFFICATIONS, 807-983-2750 ANE, THUNDERBAY, ON P74-1X8 | |
| PROPOSE AND INTERSEC | TETANISH LANE . FURTHER DETAILS REGARDING | |
| For ludher informatio Eng., MMM Group Lii | n regarding this project, please contact the Consultant Senior Project Manager, Ms. Karen Zan, P. nited at (905) 823-8500 (ext. 1312) or Zank@mmm.ca. | |
| | | |
| MMM Group 2655 North S Mississauga, | ore nvironmental Planner | |

For more information, please visit the study website: www.Hwy11-17Four-LaningfromOuimettoDorion.ca.



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January 12, 2016

Mr. Craig Baumann Manager of Operations Municipality of Shuniah 420 Leslie Avenue Thunder Bay, ON P7A 1X8

RE: Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00)
Preliminary Design, Detail Design and Class Environmental Assessment Study

Dear Mr. Baumann,

Thank you for your October 20, 2015 fax regarding the Highway 11/17 Four-Laning from Ouimet to Dorion Preliminary and Detail Design and Class Environmental Assessment Study.

The Project Team has noted your interest in the study, particularly in regards to any proposed changes to Superior Shores Road and McTavish Lane intersections. Please note that no changes are proposed to the Superior Shores Road/Highway 11-17 intersection at this time, as it is outside (just west of) the study limits.

The Study will include a review of public road access to the new four-lane divided Highway 11/17 within the study area, as well as the need for turning lanes. Access will be dependent upon the needs of the community and will also consider the Ministry's intersection spacing criteria of 3 km to 8 km. Additional details regarding proposed accesses and intersection designs will be presented to the Municipality of Shuniah prior to a Public Information Centre (PIC) tentatively scheduled for March 2016.

Should you have any further questions or comments, please feel free to contact the undersigned toll-free at 1-877-562-7947 or zank@mmm.ca.

Yours truly,

MMM Group Limited

Karen M. Zan, P.Eng. Consultant Project Manager

CC:

Rick Inman, MTO Steven Wall, MTO Domenica D'Amico, MMM Greg Moore, MMM Attachments:

H3215072D36 PIC Plan Current halfsize.pdf; 135-90-00 Meyers Road_Median Crossing Options.pdf

From: D'Amico, Domenica **Sent:** July-20-16 9:24 AM

To: Nadene Hunley (nhunley@shuniah.org); Craig Baumann (cbaumann@shuniah.org); Paul Greenwood

Cc: Zan, Karen; Inman, Rick (MTO)

Subject: GWP 135-90-00 Highway 11/17 Four Laning Ouimet to Dorion - Update to the Municipality of Shuniah

Paul, Nadene and Craig,

We wanted to take the opportunity to update you on the additional assessment undertaken by the Ministry project team for the proposed four-laning of Highway 11/17 and associated side road connections since our 1st Public Information Centre on April 13th, 2016.

Meyers Road

The Ministry agreed to reconsider a median cross-over for Meyers Road (East & West) as a result of the existing and planned development associated with the Superior Shores RV park. Three (3) alternatives as shown on the attached plan were developed for review and evaluation. The analysis and evaluation table is also provided for your reference. Option MR2 is recommended as the preferred alternative given its lowest overall cost, smallest environmental footprint and least property impacts. The preferred alternative was presented for input to the impacted property owners and the Owner/Operator of the RV park. These stakeholders support the preferred alternative that will provide a median cross-over at Meyers Road.

Birch Lane

The ministry continues not to support access to Birch Lane from the proposed four-lane divided Highway 11/17. This decision is consistent with the 1997 Environmental Study Report (ESR) and with the analysis and evaluation of the preferred plan presented at the April 13th 2016 PIC. However, the Ministry is committed to review the feasibility of a public road connection between Birch Lane and Meyers Road East during Detail Design. This review will include consultation with affected property owners, the Township of Dorion and the Dorion Four Lane Community Consultation Committee.

Next Steps

The Project Team is planning to complete the Addendum to the 1997 ESR to document the updated existing conditions in the study area and the recommended proposed changes to the previously EA approved plan. The attached plan provides an overview of the proposed plan that will be documented in the Addendum to the ESR. The Addendum to the 1997 ESR is anticipated to be placed on the public record for a 30-day review period later this Summer (late August / early September). External agencies, First Nations, Municipality of Shuniah, Township of Dorion, Dorion FLCCC, affected property owners and anyone of the study contact list will be notified when the Addendum to the 1997 ESR is filed on the public record.

Consultation and engagement will continue in the Detail Design phase to provide an opportunity to review the detail design plan for the proposed improvements to Highway 11/17 and the proposed mitigation measures. A second Public Information Centre is anticipated in 2017 to review the detail design plan.

Regards,



| Highway 11/17 h Preliminary and | our-Laning from Ouimet to Dorlon (G.W.P. 135-90-00) Detail Design and Class Environmental Assessment Study |
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| AGENCY COMM | IENT FORM |
| Type of Project: Pref | iminary and Detail Design |
| Environmental Asses | sment Type: Group "B", Class Environmental Assessment for Provincial Transportation Facilities |
| Location: Highway 1 | /17 from 2.83 km west of Ouimet Overhead, easterly 8.63 km |
| Agency Name & division/branch: | Township of Dorigh 170 Dorion Loop Noad Dorion, on put 1775 |
| COMMENTS: | |
| | zation wish to participate in this project? |
| in the space prov | |
| 170 Dollo (807)857- | 215 CLERK-TREASURER - Mavis edorion township.ca. N Loop Road, Dorion, an Pot Iko 2289 1y concerns/comments your organization may have at this time. |
| OF THE A IN A SIGN DEWESTED T | SULT OF MITO BUYING PROPERTY FOR THE EXPASION W. THESE PROPERTIES HAVE BEEN DEMOUSHED - RESIDENCE UIFICANT LOSS OF TRUES FOR THE NUMBERS IT OUT OF THESE DEMOUTOUS THE CONTRACTORS HAVE THE BENESONES MONES SE DISPOSED AN OUR TE RESULTING IN A SIGNIFICANT REPORTION IN OUR OVERNER. |
| (4) DOPUNG DE (C) COURTE INTO MAIL TO STATE OF S | NETRON STREETURON CONFESTION WE REQUEST THAT THE PUBLIC HAVE HE HUY, FROM DONON LOSP ROMO & CONVEY CANYON ROMO, SIGN & CONSTRUCTION WE REGUES TO THAT WE HAVE OPEN OF THE CONVEY OF THE OPEN OF THE CONVEY OF THE OPEN OF THE CONVEY OF THE OPEN OF |
| PLEASE FAX THIS | FORM BACK BY OCTOBER 30, 2015. |
| FAX #: (905) 823-8 | 503 |
| MMM Grou 2655 North Mississaug E-mail: Mo | Environmental Planner p Limited Sheridan Way, Suite 300 a, Ontario L5K 2P8 preG@mmm.ca |
| For more info | rmation, please visit the study website: www.Hwy11-17Four-LaningfromOulmettoDorion.ca. |



www.mmmgrouplimited.com

January 12, 2016

Ms. Mavis Harris Clerk Township of Dorion 170 Dorion Loop Road Dorion, ON P0T 1K0

RE: Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00)
Preliminary Design, Detail Design and Class Environmental Assessment Study

Dear Ms. Harris,

Thank you for your October 21, 2015 fax regarding the Highway 11/17 Four-Laning from Ouimet to Dorion from Ouimet to Dorion Preliminary and Detail Design and Class Environmental Assessment Study.

The Project Team has noted the Township's concerns regarding the potential project impacts to the municipal revenues and resources, as well as the Township's interest in providing safe access to Highway 11/17 at Dorion Loop Road and Ouimet Canyon Road, both during and following construction. We also note the Township's request for ongoing communications with Council and local property owners during the design and construction phases to resolve any concerns.

Please note that that there is no provincial funding commitment or active Ministry project for the new four-lane highway at this time. Until such time as funding is available and the project is approved for construction, property acquisition will proceed on a willing seller/willing buyer basis only.

The project team appreciate potent impacts to the township's tax base. The project team will consider a range of factors including property impacts, cost and environmental impacts during the evaluation of alignment alternatives.

This Study includes a review of public road access to the new four-lane divided Highway 11/17 within the study area, including at Dorion Loop Road and Ouimet Canyon Road, as well as the need for turning lanes. staging plans will be developed during the Preliminary Design phase and will include consideration of temporary detours and lane or sideroad closures, traffic operations, roadside safety, and intersection operations.

The Preliminary Design phase of this study is anticipated to be completed in Spring 2016 following PIC #1 and publication of the Addendum to the 1997 Environmental Study Report (ESR) for a 30-day review period. Subsequently, the Detail Design phase of this study will commence and all property owners potentially impacted by the preferred four-laning design will be contacted by the Ministry.



MTO is committed to an extensive consultation and engagement program that actively engages and involves members of the public, impacted property owners, emergency service providers, municipalities, and First Nation / Métis communities. Consultation will take place throughout the study, with two Public Information Centres (PICs) planned during the study (one during Preliminary Design and another during Detail Design).

Should you have any further questions or comments, please feel free to contact the undersigned toll-free at 1-877-562-7947 or zank@mmm.ca.

Yours truly,

MMM Group Limited

Karen M. Zan, P.Eng. Consultant Project Manager

cc:

Rick Inman, MTO Steven Wall, MTO Domenica D'Amico, MMM Greg Moore, MMM

| Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00) Preliminary and Detail Design and Class Environmental Assessment Study | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| AGENCY COMMENT FORM | | |
| Type of Project: Proliminary and Detail Design | | |
| Environmental Assessment Type: Group "B", Class Environmental Assessment for Provincial Transportation Facilities | | |
| Location: Highway 11/17 from 2.83 km west of Ouimet Overhead, easterly 8.63 km | | |
| Agency Name & OPP NONTHWAST UNUIDA | | |
| COMMENTS: | | |
| 1. Does your organization wish to participate in this project? | | |
| If yes to the above, please provide the contact name, telephone #, address and e-mail for future correspondence in the space provided below. | | |
| -KEN MANTAM SIE ATTACHEN BUSINGS CANS | | |
| | | |
| 3. Please identify any concerns/comments your organization may have at this time. | | |
| NA | | |
| | | |
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| | | |
| For further information regarding this project, please contact the Consultant Senior Project Manager, Ms. Karen Zan, Peng., MMM Group Limited at (905) 823-8500 (ext. 1312) or ZanK@mmm.ca. | | |
| PLEASE FAX THIS FORM BACK BY OCTOBER 30, 2015. | | |
| FAX #: (905) 829-8503 | | |
| ATTN: Mr. Greg Moore Consultant Environmental Planner MMM Group Limited 2656 North Sheridan Way, Suite 300 Mississauga, Ontario L5K 2P8 E-mail: MooreG@mmm.ca | | |
| For more information, please visit the study website: www.Hwy11-17Four-LaningfromOuimettoDorlon.ca. | | |



KEN MANTEY

Staff Sergeant Regional Manager Traffic and Marine North West Region

ONTARIO PROVINCIAL POLICE

615 James Street South Thunder Bay, Ontario P7E 6P6 Tel: (807) 473-2723 Pax: (807) 473-2796 Cell: (807) 629-7073 kenneth mantey@opp.ca

OPP 24 Hour Police Service 1-888-310-1122 + www.opp.ca



www.mmmgrouplimited.com

January 12, 2016

Mr. Ken Mantey Ontario Provincial Police North West Region 615 James Street South Thunder Bay, ON P7E 6P6

RE: Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00)
Preliminary Design, Detail Design and Class Environmental Assessment Study

Dear Mr. Mantey,

Thank you for your October 22, 2015 fax about the Highway 11/17 Four-Laning from Ouimet to Dorion Preliminary and Detail Design and Class Environmental Assessment Study.

We have confirmed you are on the study mailing-list and will ensure you are notified of future consultation milestones, including the agency sessions that will be held prior to Public Information Centres #1 and #2.

Should you have any further questions or comments, please feel free to contact the undersigned toll-free at 1-877-562-7947 or zank@mmm.ca.

Yours truly,

MMM Group Limited

Karen M. Zan, P.Eng. Consultant Project Manager

CC:

Rick Inman, MTO Steven Wall, MTO Domenica D'Amico, MMM Greg Moore, MMM



October 26th 2015

To whom it may concern,

Thank you for circulating Infrastructure Ontario (IO) on your Notice. Infrastructure Ontario is the strategic manager of the provincial government's real estate with a mandate of maintaining and optimizing value of the portfolio while ensuring real estate decisions reflect public policy objectives of the government.

As you may be aware, IO is responsible for managing property that is owned by Her Majesty the Queen in Right of Ontario as represented by the Minister of Economic Development, Employment and Infrastructure (MEDEI) formerly known as the Ministry of Infrastructure (MOI). There is a potential that IO manages lands fall within your study area. As a result, your proposal may impact IO managed properties and/or the activities of tenants present on IO-managed properties. In order to determine if IO property is within your study area, IO requires that the proponent of the project conduct a title search by reviewing parcel register(s) for adjoining lands, to determine the extent of ownership by MEDEI or its predecessor's ownership (listed below). Please contact IO if any ownership of provincial government lands are known to occur within your study area and are proposed to be impacted. IO managed land can include within the title but is not limited to variations of the following: Her Majesty the Queen/King, OLC, ORC, Public Works, Hydro One, PIR, MGS, MBS, MOI, MTO, MNR and MEI*. Please ensure that a copy of your notice is also sent to the ministry/agency on title. As an example, if the study area includes a Provincial Park, then MNR is to also to be circulated notices related to your project.

IO obligates proponents to complete all due diligence for any realty activity on IO managed lands and this should be incorporated into all project timelines.

Potential Negative Impacts to IO Tenants and Lands

General Impacts

Negative environmental impacts associated with the project design and construction, such as the potential for dewatering, dust, noise and vibration impacts, impacts to natural heritage features/habitat and functions, etc should be avoided and/or appropriately mitigated in accordance with applicable regulations best practices as well as Ministry of Natural Resources and Forestry (MNRF) and Ministry of the Environment and Climate Change (MOECC) standards. Avoidance and mitigation options that characterize baseline conditions and quantify the potential impacts should be present as part of the EA project file. Details of appropriate mitigation, contingency plans and triggers for implementing contingency plans should also be present.

Impacts to Land holdings

Negative impacts to land holdings, such as the taking of developable parcels of IO managed land or fragmentation of utility or transportation corridors, should be avoided. If the potential for such impacts is present as part of this undertaking, you should contact the undersigned to discuss these issues at the earliest possible stage of your study.

If takings are suggested as part of any alternative, these should be appropriately mapped and quantified within the EA report documentation. In addition, details of appropriate mitigation and or next steps related to compensation for any required takings should be present. IO requests circulation of the draft EA report prior to finalization if potential impacts to IO-managed lands are present as part of this study.



Impacts to Cultural Heritage

Should the proposed activities impact cultural heritage features on IO managed lands, a request to examine cultural heritage features, which can include cultural landscapes, built heritage, and archaeological potential and/or sites, could be required. If the potential for such impacts is present as part of this undertaking, you should contact the undersigned to discuss these issues at the earliest possible stage of your study.

Potential Triggers Related to MEDEI's Class EA

IO is required to follow the MOI Public Work Class Environmental Assessment Process (PW Class EA). The PW Class EA applies to a wide range of realty and planning activities including leasing or letting, planning approvals, disposition, granting of easements, demolition and property maintenance/repair. For details on the PW Class EA please visit the Environment and Heritage page of our website found at

http://www.infrastructureontario.ca/Templates/Buildings.aspx?id=2147490336&langtype=1033

Please note that completion of any EA process does not provide an approval for MEDEI's Class EA obligations. Class EA processes are developed and in place to assess undertakings associated with different types of projects. For example, assessing the impacts of disposing of land from the public portfolio is significantly different then assessing the best location for a proposed road.

IO is providing this information so that adequate timelines and project budgets can consider MEDEI's regulatory requirements associated with a proposed realty activity in support of a project. Some due diligence processes and studies can be streamlined. For example, prior to any disposition of land, at minimum a Phase I Environmental Site Assessment and a Stage I Archaeological Assessment and the MEDEI Category B Environmental Assessment should be undertaken. Deficiencies in any of these requirements could result in substantial project delays and increased project costs.

In summary, the purchase of MEDEI-owned/IO-managed lands or disposal of rights and responsibilities (e.g. easement) for IO-managed lands triggers the application of the MEDEI Class EA. If any of these realty activities affecting IO-managed lands are being proposed as part of any alternative, please contact the Sales, Easements and Acquisitions Group through IO's main line (Phone: 416-327-3937, Toll Free: 1-877-863-9672), and also contact the undersigned at your earliest convenience to discuss next steps.

Specific Comments

Please remove IO from your circulation list, with respect to this project, if MEDEI owned lands are not anticipated to be impacted. In addition, in the future, please send only electronic copies of **notices** for any projects impacting IO managed lands to: Keith.Noronha@infrastructureontario.ca

Thank you for the opportunity to provide initial comments on this undertaking. If you have any questions I can be reached at the contacts below.

Sincerely,







Lisa Myslicki

Environmental Advisor, Environmental Management Infrastructure Ontario 1 Dundas Street West, Suite 2000, Toronto, Ontario M5G 2L5 (416) 212-3768 lisa.myslicki@infrastructureontario.ca

* Below are the acronyms for agencies/ministries listed in the above letter

OLC **Ontario Lands Corporation** Ontario Realty Corporation ORC PIR Public Infrastructure and Renewal MGS Ministry of Government Services MBS Management Board and Secretariat

MOI Ministry of Infrastructure MTO Ministry of Transportation MNR Ministry of Natural Resources

MEI Ministry of Energy and Infrastructure



www.mmmgrouplimited.com

January 12, 2016

Mr. Keith Noronha
Project Information Assistant
Infrastructure Ontario
Real Estate and Lending
1 Dundas Street West, Suite 2000
Toronto, ON M5G 2L5

RE: Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00)
Preliminary Design, Detail Design and Class Environmental Assessment Study

Dear Mr. Noronha,

We thank Infrastructure Ontario for your October 26, 2015 email regarding the Highway 11/17 Four-Laning from Ouimet to Dorion Preliminary and Detail Design and Class Environmental Assessment Study. We appreciate your comments outlining Infrastructure Ontario's responsibilities and desire to participate if IO lands are affected.

We acknowledge your comments and confirm that IO managed lands are within the study area and may be impacted by the proposed works, including lands owned by Her Majesty the Queen, Ministry of Natural Resources and Forestry, and possibly other managed lands. Please note that we have provided suitable notification of this Study to all relevant ministries and agencies, as requested.

We have confirmed you are on the study mailing-list and will ensure you are notified of future consultation milestones, including the agency sessions that will be held prior to Public Information Centres #1 and #2.

Should you have any further questions or comments, please feel free to contact the undersigned toll-free at 1-877-562-7947 or zank@mmm.ca.

Yours truly,

MMM Group Limited

Karen M. Zan, P.Eng. Consultant Project Manager

cc: Rick Inman, MTO Steven Wall, MTO Domenica D'Amico, MMM Greg Moore, MMM From: Thomas Wicks

Sent: Thursday, November 19, 2015 4:51 PM

To: Inman, Rick (MTO)

Subject: Highway 11/17, Four-Laning near Ouimet

Rick,

I'm writing to you regarding the Highway 11/17, Four Lane Plan near Ouimet that is currently being studied by the MTO. I'm writing on behalf of the Ontario Heritage Trust which is concerned about the potential impacts a highway widening could have

I understand you have already been contacted by Susan Bryan on this matter.

I'm writing to ask to be included on the project mailing list to receive all public notices for the study. I am also writing to clarify to whom correspondence from the Ontario Heritage Trust should be directed regarding the current study.

Thank you and kindest regards, Thomas

Thomas Wicks | Heritage Planner
Ontario Heritage Trust
10 Adelaide Street East, Toronto, Ontario, Canada M5C 1J3
Telephone: 416-314-5972

Email: thomas.wicks@heritagetrust.on.ca<mailto:thomas.wicks@heritagetrust.on.ca>

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P please consider the environment before printing this e-mail.

----Original Message-----

From: Inman, Rick (MTO) [mailto:Rick.Inman@ontario.ca]

Sent: November-19-15 5:36 PM

To: Thomas Wicks

Subject: Re: Highway 11/17, Four-Laning near Ouimet

Hi Thomas,

Thank you for your email.

The project team have received a number of inquiries regarding the MTO study and potential impacts

. The review of route alternatives will consider minimizing impacts to this unique feature.

I will advise the ministry consultant to place you on the project mailing list (via email) and that your are the contact for the OHT.

From: Thomas Wicks [mailto:Thomas.Wicks@heritagetrust.on.ca]

Sent: November 20, 2015 9:43 AM

To: Inman, Rick (MTO)

Subject: RE: Highway 11/17, Four-Laning near Ouimet

Thanks for the prompt reply Rick. Is there any additional information that can be shared with us that isn't on the project website? Just to help us understand the current status and general project details.

Best, Thomas

Thomas Wicks | Heritage Planner Ontario Heritage Trust 10 Adelaide Street East, Toronto, Ontario, Canada M5C 1J3

Telephone: 416-314-5972

Email: thomas.wicks@heritagetrust.on.ca<mailto:thomas.wicks@heritagetrust.on.ca>

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P please consider the environment before printing this e-mail.

From: Inman, Rick (MTO)

Sent: November 30, 2015 3:42 PM

To: 'Thomas Wicks'

Subject: RE: Highway 11/17, Four-Laning near Ouimet

Hi Thomas,

The study is in the early stages and information will be added to the project website as the study progresses. The first of two public information centres is tentatively scheduled for March.

Thanks Rick

Ministry of Tourism, Culture and Sport

Culture Services Unit
Programs and Services Branch
401 Bay Street, Suite 1700
Toronto ON M7A 0A7
Tel: 416 212 7420
Fax: 416 212 1802

Ministère du Tourisme, de la Culture et du Sport

Unité des services culturels Direction des programmes et des services 401, rue Bay, Bureau 1700 Toronto ON M7A 0A7

Tél: 416 212 7420 Téléc: 416 212 1802



October 30, 2015 (EMAIL ONLY)

Karen M. Zan, P.Eng. MMM Group Limited 2655 North Sheridan Way, Suite 300 Mississauga, ON L5K 2P8 Hwy11-17pearl@dillon.ca

MTCS file #: 0003769

Proponent: Ministry of Transportation

Subject: Notice of Commencement Highway 11/17 Four-Laning from Ouimet to Dorion,

Preliminary Design, Detailed Design and Class Environmental Assessment

Study, G.W.P. 135-90-00

Dear Karen Zan:

Thank you for providing the Ministry of Tourism, Culture and Sport (MTCS) with the Notice of Commencement for your project. MTCS's interest in this EA project relates to its mandate of protecting, conserving and preserving Ontario's cultural heritage, which includes:

- Archaeological resources, including land-based and marine;
- Built heritage resources, including bridges and monuments; and,
- Cultural heritage landscapes.

Under the EA process, the proponent is required to determine a project's potential impact on cultural heritage resources.

Please note that the <u>Standards and Guidelines for Conservation of Provincial Heritage</u> <u>Properties</u> (S&G), prepared pursuant to Section 25.2 of the <u>Ontario Heritage Act</u> (OHA), came into effect on July 1, 2010. All Ontario government ministries and public bodies that are prescribed under Ontario Regulation 157/10 must comply with the S&Gs. They apply to property that is owned or controlled by the Crown in right of Ontario or by a prescribed public body.

Aboriginal communities may have knowledge that can contribute to the identification of cultural heritage resources, and we suggest that any engagement with Aboriginal communities includes a discussion about known or potential cultural heritage resources that are of value to these communities.

Archaeological Resources

It is noted that a Stage 1 archaeological assessment will be conducted to identify any known sites or areas of archaeological potential within the proposed right-of-way. Also a Stage 2 archaeological assessment may be conducted if one is recommended. MTCS wishes to note

that all areas of impact from your project including temporary work and staging areas, etc. should be reviewed for the need for archaeology as well.

Built Heritage and Cultural Heritage Landscapes

The MTCS <u>Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes</u> helps determine whether your EA project may impact cultural heritage resources.

A Cultural Heritage Evaluation Report is used to determine the cultural heritage value or interest of a potential Provincial Heritage Property. If your EA project will impact heritage resources, MTCS recommends that a Heritage Impact Assessment (HIA) be prepared by a qualified consultant. Our Ministry's Info Sheet #5: Heritage Impact Assessments and Conservation Plans outlines the scope of HIAs. Please send HIAs to MTCS and the local municipality as appropriate for review, and make it available to local organizations or individuals who have expressed their interest in heritage.

Environmental Assessment Reporting

All technical heritage studies and their recommendations are to be addressed and incorporated into EA projects. MTCS is in no way liable if the information in the completed checklists is found to be inaccurate or incomplete.

Thank-you for circulating MTCS on this project: please continue to do so through the EA process, and contact me for any questions or clarification.

Sincerely,

Penny Young Heritage Planner Penny.Young@Ontario.ca

Copied to: Rick Inman, Senior Project Manager, Ministry of Transportation

It is the sole responsibility of proponents to ensure that any information and documentation submitted as part of their EA report or file is accurate. MTCS makes no representation or warranty as to the completeness, accuracy or quality of the any checklists, reports or supporting documentation submitted as part of the EA process, and in no way shall MTCS be liable for any harm, damages, costs, expenses, losses, claims or actions that may result if any checklists, reports or supporting documents are discovered to be inaccurate, incomplete, misleading or fraudulent.

Please notify MTCS if archaeological resources are impacted by EA project work. All activities impacting archaeological resources must cease immediately, and a licensed archaeologist is required to carry out an archaeological assessment in accordance with the Ontario Heritage Act and the Standards and Guidelines for Consultant Archaeologists.

If human remains are encountered, all activities must cease immediately and the local police as well as the Cemeteries Regulation Unit of the Ministry of Government and Consumer Services must be contacted. In situations where human remains are associated with archaeological resources, MTCS should also be notified to ensure that the site is not subject to unlicensed alterations which would be a contravention of the Ontario Heritage Act.



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January 12, 2016

Ms. Penny Young Heritage Planner Ministry of Tourism, Culture and Sport Programs and Services Branch 401 Bay Street, Suite 1700 Toronto, ON M7A 0A7

RE: Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00)
Preliminary Design, Detail Design and Class Environmental Assessment Study

Dear Ms. Young,

Thank you for your October 26, 2015 email regarding the Highway 11/17 Four-Laning from Ouimet to Dorion Preliminary and Detail Design and Class Environmental Assessment Study. We appreciate your comments outlining the Ministry of Tourism, Culture, and Sport's responsibilities and providing a detailed information about archaeological resources, built heritage and cultural heritage landscapes, and environmental assessment reporting.

Aboriginal engagement is being conducted as part of this Study to provide an opportunity for the identification of known or potential cultural heritage resources that are of value to Aboriginal communities.

Please note that the Ouimet Overhead Bridge was screened out in accordance with the *Heritage Bridges - Identification and Assessment Guide* (Ontario 1945-1965) and therefore was not considered to have heritage value. As such, a Cultural Heritage Evaluation Report (CHER) for this structure is not required.

As noted, a Stage 1 archaeological assessment will be undertaken within the proposed right-or-way and will include areas required for construction staging and/or temporary works. The Stage 1 archaeological assessment will determine the need for further Stage 2 surveys, if required. All archaeological assessment reports will be submitted to the Ministry of Tourism, Culture, and Sport for registration once completed.

As you are confirmed on the study mailing-list, you will be notified of future consultation milestones, including the agency sessions that will be held prior to Public Information Centres #1 and #2.

Should you have any further questions or comments, please feel free to contact the undersigned toll-free at 1-877-562-7947 or zank@mmm.ca.

Yours truly,

MMM Group Limited

Karen M. Zan, P.Eng. Consultant Project Manager

cc: Rick Inman, MTO Steven Wall, MTO Domenica D'Amico, MMM Greg Moore, MMM



Telephone: 416-325-5000 Fax: 416-325-5071 www.heritagetrust.on.ca

SENT BY MAIL AND EMAIL

December 9, 2015

Ms. Karen M. Zan, P.Eng.
Consultant Senior Project Manager
MMM Group Limited
2655 North Sheridan Way
Mississauga, ON L5K 2P8

Mr. Greg Moore, B.E.S. Consultant Environmental Planner MMM Group Limited 2655 North Sheridan Way Mississauga, ON L5K 2P8

Re: Highway 11/17, Four-Laning near Ouimet - Harvais Orchid Reserve

Dear Ms. Zan and Mr. Moore:

I am writing to you regarding the MTO-initiated Preliminary Design, Detail Design and Class Environmental Assessment (EA) Study for the four-laning of Highway 11/17 from 2.83km west of the Ouimet Overhead eastwards 8.63km near Ouimet, Ontario.

The Ontario Heritage Trust (Trust) is an agency of the Ministry of Tourism, Culture and Sport, and through the *Ontario Heritage Act* the Trust encourages, facilitates and promotes the conservation, protection and preservation of the heritage of Ontario, including properties of natural heritage significance. The Trust protects properties throughout the province

The natural significance of this property is provincial in scope. It provides habitat for and is highly vulnerable to intrusions and alterations in the ecosystem and landscape.

The Trust is concerned that the expansion of Highway 11/17 near Ouimet will impact the way in which the natural environment functions to support these species. We understand that you are in the preliminary stage of assessing the feasibility and impacts of this proposed work which will determine the preferred four-lane design alternative to address the current and future needs of Highway 11/17 within the study limits.

Furthermore, we understand that the current process is building upon the planning and preliminary design phase completed in 1997, which determined the planning requirements for the four-laning of Highway 11/17. The previously approved Environmental Assessment plan included:

- Some areas of twinning the existing highway;
- Some areas of new four-lane alignment;
- A new, grade-separated crossing of the CP Railway; and
- Improvements at / modifications to intersecting roads.

The four-lane highway corridor was designated in 2003 and if completed, the four-laning of Highway 11/17 would create a continuous 100 kilometre stretch of four-lane, divided highway easterly from Thunder Bay.

We are concerned of the environmental impacts this approach will have and we therefore ask that the environmentally sensitive nature carefully considered as part of the addendum to the Environmental Study Report (ESR) that is taking place since the submission of the original ESR in 1997. Careful consideration should be given to alternative routes that would avoid impacting the ecosystem that supports their survival.

Please include the Trust in the mailing list for any materials produced in relation to this project, so that we may be regularly updated on the study's progress and so that we may be an active participant in the consultation process.

If you have any questions regarding this letter please contact me at 416-325-5010 or via e-mail at sean.fraser@heritagetrust.on.ea. We would like to maintain a close working relationship with the planning team in an attempt to find a solution to the challenge of twinning Highway 11/17 while preserving the natural heritage of the provincially significant Harvais Orchid Reserve.

Sincerely yours,

Sean Fraser,

Director, Heritage Programs and Operations

Copy: Rick Inman, Senior Project Manager, MTO, Northwest Region Susan Bryan, Thunder Bay Field Naturalists



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January 12, 2016

Mr. Sean Fraser Onario Heritage Trust 10 Adelaide Street East Toronto, ON M5C 1J3

RE: Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00)
Preliminary Design, Detail Design and Class Environmental Assessment Study

Dear Mr. Fraser,

Thank you for emailing the project team from the Highway 11/17 Four-Laning from Ouimet to Dorion Preliminary and Detail Design and Class Environmental Assessment Study. The Project Team is gathering background information on the project area and greatly appreciates the information the Ontario Heritage Trust has provided.

The Project Team has received a number of inquiries regarding the MTO study and potential impacts

The review of route alternatives will consider minimizing impacts to this unique feature. Please note the Project Team has also been in correspondence with Mr. Thomas Wick at the Ontario Heritage Trust and Susan Bryan of the Thunder Bay Field Naturalist Club.

As requested, you will be placed on the project mailing list (via email) and will be notified of future consultation milestones, including the agency sessions we will be holding prior to Public Information Centres #1 and #2.

Should you have any further questions or comments, please feel free to contact the undersigned toll-free at 1-877-562-7947 or zank@mmm.ca.

Yours truly,

MMM Group Limited

Karen M. Zan, P.Eng. Consultant Project Manager

cc: Rick Inman, MTO Steven Wall, MTO Domenica D'Amico, MMM Greg Moore, MMM



130 Conservation fload, PO 80x 10427 Thunder Bay, ON P76 6T8 Phone: (807) 344-5857

October 29, 2015

VIA FACSIMILE: 905-823-8503

Karen M. Zan, P.Eng. Senior Project Manager MMM Group Limited 2655 North Sheridan Way, Suite 300 Mississauga, ON L5K 2P8

Re: Notice of Study Commencement

Highway 11/17 Four-Laning from Ouimet to Dorion
Prellminary Design, Detail Design and Class Environmental Assessment Study

G.W.P. 135-90-00

In response to your letter dated October 7, 2015 regarding the proposed improvements to Highway 11/17, from 2.83 kilometres west of Oulmet Overhead, easterly for 8.63 kilometres, we provide the following comments.

The proposed highway improvements are within the Municipality of Shuniah and the Township of Dorlon, which are members of municipality of the Authority. As watershed advisors to our member municipalities, the ability of structures to pass flood flows and potential erosion/sedimentation are components of our input.

There are various water crossings which may be subject to the Authority's Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulations. In general, any development within or adjacent to the shore-zone and/or river or creek bank may require a permit under the Authority's Regulations.

As indicated in your correspondence, the proposed project would be undertaken by the Ontario Ministry of Transportation (MTO), and would be considered a "Group B" project under the Class Environmental Assessment for Provincial Transportation Facilities (2000). As stated in the Conservation Authority Act Section 28 (10) (c) no regulation made under subsection (1), "shall interfere with any rights or powers of any board or commission that is performing its function for or on behalf of the Government of Ontario". As such, any work conducted by the MTO within the regulated area would not be subject to the Authority's Development, interference with Wetlands and Alterations to Shorelines and Watercourses Regulations, and would therefore not require an Authority permit. Other permits/authorizations may be required by other agencies (i.e. Department of Fisheries and Oceans, etc.).

Notice of Study Commencement
Preliminary Design, Detail Design and Class Environmental Assessment Study
Highway 11/17 Four-Laning from Outmet to Dorlon

Page 2 of 2

This information is current at the time of writing and may be amended as more accurate information becomes available. If you should have any questions, please contact Tammy Cook, Watershed Manager, at the Authority Office.

Yours truly Memmi / Kendanis

Mervi Henttonen

General Manager/Secretary-Treasurer

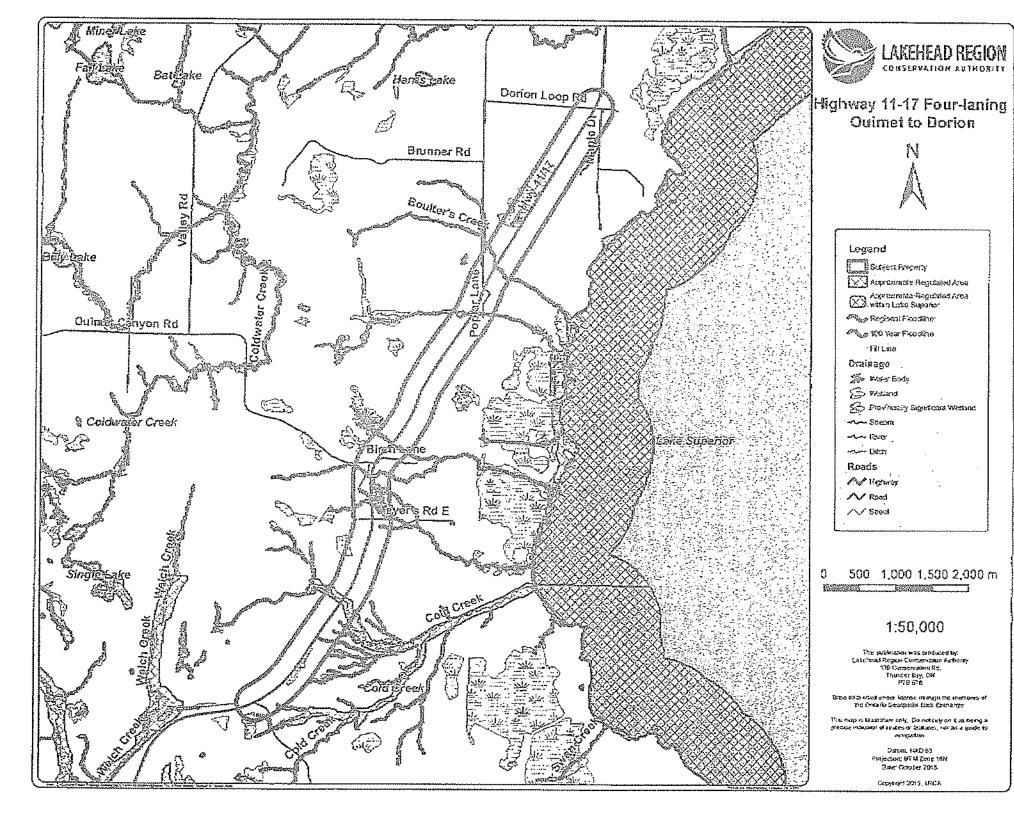
/sd

Enclosure

c.c. Rick Inman, Ministry of Transportation, (807) 473-2168









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January 12, 2016

Ms. Tammy Cook Watershed Manager 130 Conservation Road P.O. Box 10427 Thunder Bay, ON P7B 6T8

RE: Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00)
Preliminary Design, Detail Design and Class Environmental Assessment Study

Dear Ms. Cook,

Thank you for your October 29, 2015 fax regarding the Highway 11/17 Four-Laning from Ouimet to Dorion Preliminary and Detail Design and Class Environmental Assessment Study.

We appreciate your comments outlining the Conservation Authority's responsibilities and advising that the works undertaken by MTO are exempt from your Authority's Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation. Please note that the Project Team has been in correspondence with the Ministry of Natural Resources and Forestry and the Department of Fisheries and Oceans, and will obtain all necessary permits/authorizations as required as the study progresses.

We have confirmed that the Lakehead Region Conservation Authority is on the study mailing-list and will ensure you are notified of future consultation milestones, including the agency sessions we will be holding prior to Public Information Centres #1 and #2.

Should you have any further questions or comments, please feel free to contact the undersigned toll-free at 1-877-562-7947 or zank@mmm.ca.

Yours truly,

MMM Group Limited

Karen M. Zan, P.Eng. Consultant Project Manager

CC:

Mervi Henttonen Rick Inman, MTO Steven Wall, MTO Domenica D'Amico, MMM Greg Moore, MMM

| Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00) Preliminary and Detail Design and Class Environmental Assessment Study | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| AGENCY COMMENT FORM | | |
| Type of Project: Preliminary and Detail Design | | |
| Environmental Assessment Type: Group "B", Class Environmental Assessment for Provincial Transportation Facilities | | |
| Location: Highway 11/17 from 2.83 km west of Ouimet Overhead, easterly 8.63 km | | |
| Agency Name & Superical NERTH EMS. DISTRICT OFERFORS | | |
| COMMENTS: | | |
| 1. Does your organization wish to participate in this project? 2. If yes to the above, please provide the contact name, telephone #, address and e-mail for future correspondence in the space provided below. 3. Please identify any concerns/comments your organization may have at this time. | | |
| For further information regarding this project, please contact the Consultant Senior Project Manager, Ms. Karen Zan, P. | | |
| Eng., MMM Group Limited at (905) 823-8500 (ext. 1312) or ZanK@mmm.ca. | | |
| PLEASE FAX THIS FORM BACK BY OCTOBER 30, 2015. FAX #: (905) 823-8503 | | |
| ATTN: Mr. Greg Moore Consultant Environmental Planner MMM Group Limited 2655 North Sheridan Way, Suite 300 Mississauga, Ontario L5K 2P8 E-mail: Moore@mmm.ca For more information, please visit the study website: www.Hwy11-17Four-LaningfromOuimettoDorion.ca. | | |

----Original Message-----

From: Susan Bryan [mailto:project-team@hwy11-17four-laningfromouimettodorion.ca]

Sent: November-17-15 5:50 PM

To: <u>project-team@hwy11-17four-laningfromouimettodorion.ca</u>
Subject: Highway 11/17 Four-Laning from Ouimet to Dorion Contact

From: Susan Bryan

Email: bryan@tbaytel.net

I am representing Thunder Bay Field Naturalists Club. I lead up the club's stewardship team

We work with Ontario Heritage Trust who provide oversight for the management and stewardship of Could you please keep me informed of all activity regarding plans for highway construction near this sensitive orchid site. Thank you.

How would you like to receive study notices? Fmail

From: Dawn McKinnon

Sent: November-18-15 9:03 AM To: 'bryan@tbaytel.net'

Subject: RE: Highway 11/17 Four-Laning from Ouimet to Dorion Contact

Hello Susan,

Thank you for your e-mail and for providing your contact information. Rick Inman, the MTO Senior Project Manager for this study, has also passed along a summary of your conversation with him yesterday, so your phone numbers as well as your e-mail address have been added to the study contact list. We will ensure you receive a copy of all public notices for this study moving forward.

Kindest regards,

Dawn McKinnon, BA, DEIA Environmental Planner On behalf of the Highway 11/17 Four-Laning from Ouimet to Dorion Project Team

MMM Group Limited
2655 North Sheridan Way, Suite 300
Mississauga, ON Canada L5K 2P8
T + 905.823.8500 x1283
F + 905.823.8503
mckinnond@mmm.ca

www.mmmgrouplimited.com | www.wspgroup.ca

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From: Inman, Rick (MTO)

Sent: November 17, 2015 1:51 PM

To: 'bryan@tbaytel.net'

Subject: Highway 11/17, Four-Laning near Ouimet

Hi Susan,

Thank you for your telephone call and regarding ministry four-lane plans near Ouimet. As I mentioned, the ministry initiated a study in October 2015 to review the four-lane plan for Hwy 11/17 from Superior Shores Road to Dorion East Loop Road.

You were concerned with ministry four-lane plans and potential impacts

The location of this feature was provided to the ministry project team by the MNR (attached). This feature will be considered as part of the review of four-lane route alternatives.

The first of two Public Information Centres (PIC's) is tentatively scheduled for March 2016. The purpose of the first PIC is to present and seek input on the review of route alternatives and any proposed changes to the original four-lane plan from the 90's. Additional details regarding the study can be found on the project website.

http://hwy11-17four-laningfromouimettodorion.ca/

As requested, you will be placed on the project mailing list (via email bryan@tbaytel.net) and receive a copy of all public notices for the study.

Currently, there is no provincial funding commitment or construction timing of this portion of four-laning of Hwy 11/17.

Please contact me if you have additional questions.

thanks

Rick Inman
Senior Project Manager
Planning & Design Section
MTO Northwest Region
Tel: (807) 473-2049 (W)
Tel: (807) 630-1672 (C)

Email: Rick.Inman@ontario.ca

Attachments:

TBFN submission to MMM Group Limited re Highway 11-17 Four-Laning near Ouimet

From: Bryan [mailto:bryan@tbaytel.net]
Sent: Thursday, December 17, 2015 5:25 PM

To: Karen Zan; Greg Moore

Cc: Rick Inman; Sean.Fraser@heritagetrust.on.ca; Charlie (MNRF) Mattina; Ron Lee Kam

Subject: Re: Highway 11-17 Four-laning at ouimet

Ms Zan and Mr. Moore,

Attached is a letter from Thunder Bay Field Naturalists Club regarding the Highway 11/17 four-laning project near Ouimet, Ontario. This matter has recently been discussed by the Board of Thunder Bay Field Naturalists and this letter reflects concerns of our group about the possible impact of the four-laning project A paper copy of the letter will follow.

Thank you for considering our concerns in this matter. We look forward to further discussion as plans develop.

Susan Bryan, Nature Reserves Chair, Thunder Bay Field Naturalists. (807) 345-6446 (807) 627-4556 (cell) bryan@tbaytel.net

Thunder Bay Field Naturalists

Box 10037, Thunder Bay, Ontario P7B 6T6

December 17, 2015.

ATTENTION: Ms. Karen M. Zan, P. Eng., Consultant Senior Project Manager, and Mr. Greg Moore, B.E.S., Consultant Environmental Planner, MMM Group Limited, 2655 North Sheridan Way, Mississauga,, Ontario L5K 2P8.

RE: Highway 11-17 Four-Laning at Ouimet

Dear Ms. Zan and Mr. Moore,

The Thunder Bay Field Naturalists are concerned about possible negative impacts of the 4-laning of Highway 11-17 near Ouimet

The is located and has been closely monitored and cared for by the Ontario Heritage Trust since Research on stewardship of the site has been ongoing since and is supported through an Endowment Trust Fund set up for this purpose.

Thunder Bay Field Naturalists have long valued the site.

Initially research and care of the site was managed by Lakehead University, Dept. of Biology. Since 2008 Thunder Bay Field Naturalists have assumed site stewardship through a formal contract agreement with Ontario Heritage Trust. The Naturalists monitor and steward publishing an annual report which is shared with OMNRF, Ontario Heritage Trust, and Lakehead University

The site has therefore been the focus of long term research and is of interest to faculty and students at Lakehead University and to the 250 members of the Thunder Bay Field Naturalists Club.

The Naturalists are concerned about potential negative impacts of the proposed Highway 11-17 4-laning presently in the planning phase for the Ouimet location. We understand that different routing options through the area are presently being considered. We have two key suggestions for priorities to be considered when selecting the new highway route.

SUGGESTION # 1 - Keep the highway far

Although it might be possible to locate the new highway corridor much closer than it is presently located without actually ripping out the main area , this is <u>not</u> in our opinion an adequate plan to protect the site in the long run. Leaving a small block of land right where grow while disturbing the forest, the stream and beaver pond complex, and the ground water hydrology will permanently change the habitat ecology of the site and most likely result in the decline and eventual loss

SUGGESTION #2 - Maintain existing stream flow and ground water hydrology

The large grows on

The moisture regimen in the heavy clay soils by the stream may be important to the success

Changing the flow in the stream (either increasing or decreasing) may have negative impacts

Increased stream flow could have negative consequences. The small stream presently running through the property flows under the existing highway, through a beaver pond complex and then through a modest sized culvert under the rail line. The main is on the . Increased flow through the existing stream could result if other nearby streams are re-routed through this channel, or if there is increased run off of surface water entering from ditches along the sides of the new highway. There is no doubt that removal of vegetation in the new enlarged highway corridor and the hard-surfacing of a large area will result in increased rapid run off of water during precipitation events. There will be a significant loss of capacity to hold ground water in the soil due to the new highway. In addition, the rapid increased run off will carry more silt and gravel plus a mixture of road salt, chemicals and oil residue down the stream. An increase in stream bank erosion is expected with these increased water surges. As presently grow such surges of water, stream bank erosion, siltation and chemical influx may all have negative consequences.

Decreased stream flow could have equally disturbing consequences. If the existing stream is re-aligned to drain in a different direction, presently thrive may dry out making the habitat no longer suitable for the orchids.

CONCLUSION:

Orchid growth depends on a variety of poorly understood factors including moisture, fungal elements in the soil, and temperatures. As no one fully understands all the factors that may impact we would suggest that the precautionary principle be adopted here. The site appears to be perfect just as it is. Therefore the aim should be to maintain the successful conditions existing here and to leave the site undisturbed from its present state.

In summary we ask that your team of experts try to avoid any changes in hydrology and stream flow at this location and site the new highway corridor as far as possible

Please keep us informed of further developments as the planning process proceeds. Thank you for this opportunity to comment.

Sincerely,

Susan Bryan,

Nature Reserves Chair.

David Legge, President.

Copy: Rick Inman, Senior Project Manager, MTO, Northwest Region

Sean Fraser, Director, Heritage Programs and Operations, Ontario Heritage Trust

Charlie Mattina, Thunder Bay District Planner, OMNRF

Ron Lee Kam, Natural Heritage Specialist, Northwest Region, OMNRF



MMM Group Limited 2655 North Sheridan Way, Suite 300 Mississauga, ON Canada LSK 2P8 t: 905.823.8500 | f: 905.823.8503

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January 12, 2016

Ms. Susan Bryan
Thunder Bay Field Naturalists
P.O. Box 10037
Thunder Bay, Ontario P7B 6T6
Email: bryan@tbaytel.net

RE: Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00)

Preliminary Design, Detail Design and Class Environmental Assessment Study

Dear Members of the Thunder Bay Field Naturalist Club,

Thank you your letter regarding the Preliminary and Detail Design and Class Environmental Assessment Study for the four-laning of Highway 11/17 from Ouimet to Dorion. We appreciate you taking the time to provide additional information regarding the Harvais Orchid Reserve and submitting suggestions for the priorities to be considered when selecting the new highway route.

Your letter references reports that are published annually by the Thunder Bay Field Naturalist Club
We would like to know if these reports can be shared with the Project
Team for consideration during the route selection process and to better understand the hydrology
and stream flow

Should you have any further questions or comments, please feel free to contact the undersigned toll-free at 1-877-562-7947 or zank@mmm.ca..

Yours truly,

MMM Group Limited

Karen M. Zan, P.Eng. Consultant Project Manager

CC:

Rick Inman, MTO Steven Wall, MTO Domenica D'Amico, MMM Greg Moore, MMM From: Bryan [mailto:bryan@tbaytel.net]

Sent: January-14-16 9:19 PM

To: Dawn McKinnon

Cc: Rick.Inman@ontario.ca; steven.wall@ontario.ca; Karen Zan; Domenica D'Amico; Greg Moore

Subject: Re: 135-90-00 Highway 11/17 Four-laning from Ouimet to Dorion - Study Commencement Response Letter

Hello Dawn,

I have checked with Ontario Heritage Trust who are entrusted with oversight and they are agreeable to sharing the reports produced by Thunder Bay Field Naturalists on the two sites with members of your team.

Although we had an ongoing interest previously, the Thunder Bay Field Naturalists first officially became stewards of the site in 2009. I have attached copies of the 7 annual reports prepared since 2009 by the Thunder Bay Field Naturalists

We do have some additional background information/maps of the site but I suspect that you already have access to these through your contacts at MNR, CP Rail, MTO, the Municipality, etc. Please let me know if we can be of further help in assessing the situation and making an informed decision on how best to protect during the highway 4-laning.

Susan Bryan, Nature Reserves Chair, Thunder Bay Field Naturalists.

From: Dawn McKinnon Sent: January-15-16 9:06 AM

To: 'Bryan'

Cc: Rick.Inman@ontario.ca; steven.wall@ontario.ca; Karen Zan; Domenica D'Amico; Greg Moore

Subject: RE: 135-90-00 Highway 11/17 Four-laning from Ouimet to Dorion - Study Commencement Response Letter

Hello Susan,

Thank you very much for following up with Ontario Heritage Trust and providing these reports to the project team. It's greatly appreciated.

Kind regards,

Dawn



Dawn McKinnon, BA, DEIA Environmental Planner

MMM Group Limited T + 905.823.8500 x1283

From: Dawn McKinnon Sent: January-19-16 4:33 PM

To: Bryan

Cc: Rick.Inman@ontario.ca; steven.wall@ontario.ca; Karen Zan; Domenica D'Amico; Greg Moore

Subject: RE: 135-90-00 Highway 11/17 Four-laning from Ouimet to Dorion - Study Commencement Response Letter

Hello Susan,

The Hwy 11/17 project team would like to take you up on your offer regarding the additional background information/maps that you mention in your email below. Would you be able to provide these files so that we may cross-reference with the other materials we have obtained for this study? Your ongoing assistance is much appreciated.

Thank you,

Dawn



Dawn McKinnon, BA, DEIA

Environmental Planner

MMM Group Limited T + 905.823.8500 x1283 F + 905.823.8503 mckinnond@mmm.ca

Please consider the environment before printing...

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>From: Bryan [mailto:bryan@tbaytel.net]
> Sent: January-20-16 10:50 PM
> To: Dawn McKinnon
> Subject: Re: 135-90-00 Highway 11/17 Four-laning from Ouimet to Dorion
>- Study Commencement Response Letter
> Hello Dawn,
> More information. The two pages of background information provided by
>Ontario Heritage Trust indicate on page 2 that the land
>A site visit was made by a team of MNR officials in 1984 is documented
>on page 2. The site is listed by OHT in their files as a Nature Reserve status.
>
> Nature Reserve status of the site is re-affirmed in letter of
>September 2007 stating that OHT has documentation of the site being
>withdrawn and will be treated as a Nature Reserve by MNR. You would
>need to get this further documentation from OHT.
> Also attached is a map of the reserve with some markings and
>measurements on it showing the approximate location
                                 Not sure who the author of this map
>is, or when the markings and measurements were put on.
> Susan Bryan,
> Thunder Bay Field Naturalists.
Fri, 22 Jan 2016 15:22:52
 Dawn McKinnon < McKinnonD@mmm.ca> wrote:
> Hello Susan,
>
> Thank you very much for providing so much helpful information. I have
>forwarded everything on to the project team for their information and review.
> Our terrestrial biologist, Craig Mann (cc'd), would like to know if
>any impact assessment reports happen to exist for the Significant
>Woodland
                                                   To date we have only
>received a very small description of the site from MNRF. Craig and
>other biologists will be completing additional field work in the
>spring/summer of 2016, but are looking to build on the background
>information that they already been provided with and what they obtained
>during their preliminary reconnaissance level field investigations in late September-early October 2015.
> Regards,
> Dawn
> [cid:image001.png@01D12113.BDCBA470]
```

- > Dawn McKinnon, BA, DEIA
- > Environmental Planner

>

- > MMM Group Limited
- >T+ 905.823.8500 x1283
- >F + 905.823.8503
- > mckinnond@mmm.ca<mailto:mckinnond@mmm.ca>

From: bryan@tbaytel.net [mailto:bryan@tbaytel.net]

Sent: January-22-16 11:26 AM

To: Dawn McKinnon

Subject: Re: 135-90-00 Highway 11/17 Four-laning from Ouimet to Dorion - Study Commencement Response Letter

Hello Dawn,

I am not aware of any Environmental Impact reports on this site. However, these could exist but I just don't happen to know about them. There is a record in the background documents that I sent to you of a site visit by a team of MNR ecologists and planner types. Perhaps OMNRF would still have records of that site visit although it was about 30 years ago. Another possible source of information might be the Ontario Heritage Trust. I believe OHT already sent a letter of concern about impacts of the highway on this site. I know they have a file of information on this property.

Good luck with your assessment.

Susan Bryan, Thunder Bay Field Naturalists. From: Bryan [mailto:bryan@tbaytel.net]

Sent: March 4, 2016 8:10 PM

To: Inman, Rick (MTO)

Subject: Re: Highway 11/17, Four-Laning near Ouimet

Hello Rick,

I am wondering if the two public information events (scheduled tentatively for March 2016) mentioned in your email below are still happening. I have heard nothing yet about these public sessions. Are these events still happening in March?

Susan Bryan, Thunder Bay Field Naturalists.

From: Inman, Rick (MTO) Sent: March 7, 2016 9:39 AM

To: 'Bryan'

Subject: RE: Highway 11/17, Four-Laning near Ouimet

Hi Susan,

The date for PIC#1 has been set for April 13/16 at the Dorion Community Centre. Agencies and the public will be advised of the PIC through letter mail-outs and newspaper notices tentatively scheduled for late March-early April.

One change from the below information is that the recent provincial budget included a funding commitment for this project.

thanks Rick From: bryan@tbaytel.net [mailto:bryan@tbaytel.net]

Sent: March-31-16 10:12 AM

To: Kung, Katherine

Cc: Conniehartviksen@live.com

Subject: Re: 135-90-00 Highway 11/17 Four-Laning from Ouimet to Dorion PD&DD and Class EA Study - Notice of Public

Information Centre #1

Hello Katherine,

Thank you for sending information to Thunder Bay Field Naturalists about the upcoming Open House in Dorion. Also thank you for including us in the "External Agencies" information session at 3:30. We plan to attend.

I am working in southern Ontario for 10 days at the time of the Open House and therefore will not be able to attend in person. Two other able members of our group will be taking my place. Their names are Connie and Ken Hartviksen. I have copied them with this email . Could you please add their email address to your distribution list for all future matters pertaining to this highway 4-laning project.

Thank you for your help.

Susan Bryan, Nature Reserves Chair, Thunder Bay Field Naturalists.

Thunder Bay Field Naturalists



Box 10037, Thunder Bay, Ontario P7B 6T6

May 5, 2016.

ATTENTION:

Mr. Greg Moore, B.E.S., Consultant Environmental Planner, MMM Group Limited, 2655 North Sheridan Way, Suite 300, Mississauga,, Ontario L5K 2P8.

RE: April 13, 2016 Public Information Centre #1 - Highway 11-17 Four-Laning at Ouimet

Dear Mr. Moore,

Thank you for providing an opportunity to comment on MTO's plans for Four-Laning of Highway 11-17 in the Ouimet/Dorion area. The Thunder Bay Field Naturalists sent two representatives, Connie and Ken Hartviksen, to the Open House event on April 13, 2016 in Dorion. Comments in this letter are based on their observations and conversations at the Open House as well as a review of information posted on the study website.

In December 2015, Thunder Bay Field Naturalists contacted you with our concerns about impacts of the proposed highway four-laning

We had two key suggestions for priorities to be considered when selecting the new highway route at this site. We will comment on the presented options from the Open House under these two topic headings.

OUR SUGGESTION # 1 - Keep the highway far

It was clear from the information at the Open House that MTO was unable to satisfy our first suggestion of keeping the highway far

Although none of the options completely destroyed

all options resulted in a greatly increased disturbance a large reduction in area in the immediate vicinity and increased visibility

(which may lead to future vandalism,

We are left with selecting the "least bad" option from the several bad options presented. Our suggestions for these "least bad" choices would be as follows:

a) Highway Alignment Alternatives – Section 2
All options presented result in a greatly increased intrusion
All options will result in and paving of the terrain . All require routing of Tributary G through a long section of pipe under the highway immediately north of the existing beaver pond

Of the three options presented, 2-1 and 2-2 are the same as far as negative impacts

Option 2-3 is even worse than the other two and we would therefore oppose it.

We expect that as the highway crosses over a small valley at this location, that considerable build up of the road bed above the existing level of the valley below may occur here. The dumping of substantial rock and gravel to create this elevated road bed will no doubt further disturb

It may also cause increased visibility

from the elevated road bed above

We ask that as much as possible a substantial screen of trees be left between the elevated highway and the beaver pond below.

b) Public Access Options for Birch Lane

We support the complete closing of Birch Lane (BL5) which is the MTO's preferred option. If access to the homes/farms remaining on lower Birch Lane is still required we would suggest BL1 (our second choice). BL4 would be a very bad option

c) Public Access Options Ouimet Canyon Road We support OCR1 (the 1997 EA Approved Concept), rather than OCR2, which is currently the MTO's preferred option.

The text accompanying the options states that OCR2 does not require a waterway crossing. We believe this is incorrect. The map provided shows that both OCR2 and OCR1 cross Tributary G.

Apart from that, OCR2 would require more habitat fragmentation and the removal of more vegetation than would OCR1, and would also encroach into wetland areas, something which OCR1 does not do. In light of all this, we disagree with the statement that "OCR1 and OCR2 are preferred equally from a natural environment point of view". It is clear that OCR1 has fewer environmental impacts, and is the preferred option from an environmental standpoint.

We are also concerned that there should be no alteration to the drainage from the wetland north of the highway due to the realignment of Ouimet Canyon Road. It is important that the flow of water from the wetland (which actually constitutes the headwaters of Tributary G) be neither impeded nor accelerated by elevation or drainage changes. We note, again, that OCR1, which does not encroach into the wetland, presents fewer challenges in this regard. It is the option we would support.

d) On the map a potential future interchange (cloverleaf) is marked in section 2 re access road to Ouimet Canyon. Again this is yet another encroachment on the natural forest if this future additional road development occurs. While the interchange is not part of the current planning process, we mention it anyway as something we view as a "negative" aspect of the long-range plan.

OUR SUGGESTION #2 – Maintain existing stream flow and ground water hydrology

We continue to stress extreme vigilance with regards changes in the flow and water quality in Tributary G We fear that loss of the upstream forest accompanied by increased paved surfaces may result in destructive flash floods from unimpeded run off from the highway during storm events. Surges of water down Tributary G may temporarily impound behind the barrier created by the railway line and its modest culvert, resulting in an ephemeral "lake" Such storm events could potentially destroy

We suggest a joint site visit (or visits) with project designers and MTO officials to work towards best solutions to prevent future damage to this site. First we would like to clearly point out to planners exactly where is located and the routes by which flooding waters might impact the plants. We hope this information might be helpful in planning the project. It is possible that features can be incorporated into the design to from the highway, and to slow the flow of water from the highway corridor into Tributary G during storm events.

MONITORING DURING CONSTRUCTION:

Our other request concerns ongoing monitoring of this site during the construction phase. We wish to continue to monitor throughout the project period. An annual count of the numbers at this location has been completed by various researchers since monitoring work here

This location is part of an ongoing long term scientific study. We do not wish to lose one or more years of this continuous monitoring data because of construction in the area. In addition, we would like to monitor any observed damage that may be occurring at the site during construction with a hope to intervene and protect the site better.

We understand that during the construction phase, the site will be off limits to the general public. We request permission to access the site for continuation of our long term scientific monitoring work. The counts are completed in mid to late June each year. We also request permission to access the site periodically at other times to make a "damage / mitigation assessment" during the construction period. We are asking for your help in making appropriate arrangements (hard hats, accompanied by site staff, steel-toed boots, weekends only, or whatever arrangements are appropriate to make visitation safe). Thank you for any help you can give us in allowing this to happen.

CONCLUSION:

We look forward to your response. Thank you for this opportunity to comment.

Sincerely,

Susan Bryan,

Nature Reserves Chair.

Connie Harviksen,

TBFN Volunteer, Harvais Reserve

Ken Hartviksen.

TBFN Volunteer, Harvais Orchid Reserve

Copy: Rick Inman, Senior Project Manager, MTO, Northwest Region

Sean Fraser, Director, Heritage Programs and Operations, Ontario Heritage Trust

Charlie Mattina, Thunder Bay District Planner, OMNRF

Ron Lee Kam, Natural Heritage Specialist, Northwest Region, OMNRF

Emily Hawkins, OMNRF.



MMM Group Limited 2655 North Sheridan Way, Suite 300 Mississauga, ON Canada L5K 2P8 t: 905.823.8500 | f: 905.823.8503

www.mmmgrouplimited.com

June 2, 2016

Ms. Susan Bryan Nature Reserves Chair Thunder Bay Field Naturalists P.O. Box 10037 Thunder Bay, ON P7B 6T6 Email: bryan@tbaytel.net

RE: Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00)

Preliminary Design, Detail Design and Class Environmental Assessment Study

Dear Ms. Bryan,

Thank you for the Thunder Bay Field Naturalists' on-going involvement in the Highway 11/17 Four-Laning from Ouimet to Dorion Preliminary Design, Detail Design and Class Environmental Assessment Study, and providing your comments following the first Public Information Centre (PIC), held on April 13, 2016. Please see responses below to the comments you provided by email on May 5, 2016.

The development and review of highway alignment alternatives and public access options considered a number of factors including the natural, socio-economic and cultural environments, transportation/engineering factors, and cost. While minimizing impacts was considered in the development of the highway alignment alternatives, impacts could not be avoided entirely. It is noted however that the proposed four-lane route is expected to avoid direct impacts

The Project Team will continue to work with the Thunder Bay Field Naturalists during the Detail Design phase to discuss potential mitigation measures, which can be implemented to prevent / mitigate project impacts

Due to comments received requesting an access for Birch Lane, the Project Team has committed to further review of the connections between Meyers Road East to Birch Lane during Detail Design. Please note that providing direct access to Highway 11/17 from Birch Lane will not be considered as part of this ongoing review given Highway 11/17's designation as a Controlled Access Highway.

From a natural environmental perspective in the evaluation of Ouimet Canyon Road options, OCR1 and OCR2, there will be some impact to Tributary G with either alignment, however a properly designed watercourse crossing can generally mitigate impacts. ORC2 may encroach into the edge of the wetlands (to be confirmed as part of the 2016 field work) and removes slightly more upland forest than ORC1, however these features are already disturbed by various utility easements and crossings. Encroachment will be minimized to the extent possible while also avoiding impacts to the hydro corridor to the south as the alignment is refined and the grading design is developed.

Please note that a Drainage and Hydrology Assessment will be completed as part of the Detail Design phase. This information will provide an understanding of the wetland hydrology to ensure a thorough assessment of potential impacts and support development of comprehensive mitigation measures to protect the wetland. The design will be developed to ensure that Tributary G flows are maintained.

While OCR1 may provide some benefits over OCR2 from a natural environment perspective, OCR2 remains the preferred public access option since it has less constructability issues and better geometrics.



The Project Team appreciates your comments on the existing environmental conditions, and your offer for a joint site visit to the orchid colony. Detailed aquatic and terrestrial field investigations will occur in Detail Design in the Spring/Summer of 2016. The Project Team will contact you to coordinate a joint site visit at that time.

The Ministry has noted the Thunder Bay Field Naturalists' request for access during construction to continue the scientific monitoring work at this site. However, due to the dangers and risks in a construction site, the Ministry cannot guarantee access during the construction. The Ministry will look into the possibility of allowing access for several members from the Thunder Bay Field Naturalist to in mid to late June during construction. Please note the Ministry will hire a Contract Administrator to ensure the environmental mitigation measures are properly implemented, and to monitor the effectiveness of the plan.

If you wish to obtain additional information about the project or provide input at any point during the study, please visit the study website at www.Hwy11-17Four-LaningfromOuimettoDorion.ca or contact the undersigned toll-free at 1-877-562-7947 or d'amicod@mmm.ca.

Yours truly,

MMM Group Limited, a subsidiary of WSP Global

Do'anu'co

Domenica D'Amico, P.Eng. Consultant Project Manager

cc:

Rick Inman, MTO Steven Wall, MTO Karen M. Zan, MMM Greg Moore, MMM From: Joanne Meyer < <u>JoanneM@metisnation.org</u>>

Sent: Sunday, April 10, 2016 12:18 PM

To: Currie, Leslie (MTO)

Subject: Notice of Public Info Centre - Highway 11/17 Four-Laning from Quimet to Dorion

The MNO Region 2 Consultation Committee is requesting an information session on the above Four Laning Project. They will not be attending any public information session.

The Consultation Committee has to have an opportunity to consider this project and its impact on the Métis Way of Life.

Joanne Meyer Director of Intergovernmental Relations Métis Nation of Ontario Suite 311, 75 Sherbourne Street Toronto, On M5A 2P9

(w): (416) 977-9881 X 101 (F): (416) 977-9911

(C): (416) 528-6152 joannem@metisnation.org www.metisnation.org From: Inman, Rick (MTO) [mailto:Rick.Inman@ontario.ca]

Sent: May-05-16 11:58 AM

To: Kevin Muloin

Subject: RE: Highway 11/17 Four-Laning from Quimet to Dorion - Request for Information Session

Thanks for the discussion. I understand that you would like to discuss this information request with the MNO Region 2 Consultation Committee and get back to me. As mentioned, It may be beneficial to provide some general follow-up questions from the Committee to aid in screening this project for potential impacts and opportunities.

Thanks Rick

From: Kevin Muloin [mailto:KevinM@metisnation.org]

Sent: May 9, 2016 3:45 PM To: Inman, Rick (MTO) Cc: Joanne Mever

Subject: RE: Highway 11/17 Four-Laning from Quimet to Dorion - Request for Information Session

Hello Rick,

I have discussed this project with the committee and they indicate that a meeting is not necessary at this time. We understand that future projects will involve significant water crossings on the Wolf and Black Sturgeon Rivers and may request meetings for these stages.

Kevin Muloin Mineral Development Coordinator Metis Nation of Ontario 226 May St. S Thunder Bay, ON P7E1B4 Ph: (807)624-5025 EXT.323 Cell: (807)355-6537

E: kevinm@metisnation.org
W: www.metisnation.org



MINISTRY OF TRANSPORTATION

Highway 11/17 Four-Laning **Preliminary and Detail Design & Class Environmental Assessment Study** W.O. 135-90-00

PUBLIC INFORMATION CENTRE #1 COMMENT SHEET

We would appreciate your comments with respect to the material presented today or in regards to any other issues which you feel are relevant to this study.

Please drop your completed comment sheet in the box provided or mail it, fax it or send an email by Friday, May 13, 2016 to:

Mr. Greg Moore, B.E.S.

Consultant Environmental Planner MMM Group Limited 2655 North Sheridan Way, Suite 300 Mississauga, ON L5K 2P8 Phone: (905) 823-8500 ext. 1323 Toll-free: 1-877-562-7947

Fax: (905) 823-8503 E-mail: mooreg@mmm.ca

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For more information, please visit the study website: www.hwy11-17four-laningfromouimettodorion.ca



MINISTRY OF TRANSPORTATION

Highway 11/17 Four-Laning Preliminary and Detail Design & Class Environmental Assessment Study W.O. 135-90-00

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Mr. Greg Moore, B.E.S.

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Toll-free: 1-877-562-7947 Fax: (905) 823-8503 E-mail: mooreg@mmm.ca

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| r your participation. Comments and information regarding this study are being collected in accordant of Information and Protection of Privacy Act, and solely for the purpose of conducting the class environment the exception of personal information, all comments will become part of the public record. |
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MINISTRY OF TRANSPORTATION

Highway 11/17 Four-Laning Preliminary and Detail Design & Class Environmental Assessment Study W.O. 135-90-00

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We would appreciate your comments with respect to the material presented today or in regards to any other issues which you feel are relevant to this study.

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Mr. Greg Moore, B.E.S.

Consultant Environmental Planner MMM Group Limited 2655 North Sheridan Way, Suite 300 Mississauga, ON L5K 2P8 Phone: (905) 823-8500 ext. 1323

Toll-free: 1-877-562-7947 Fax: (905) 823-8503 E-mail: mooreg@mmm.ca

PLEASE CHECK HERE IF A RESPONSE IS NOT REQUIRED COMMENTS: Thank you for your participation. Comments and information regarding this study are being collected in accordance with the Freedom of Information and Protection of Privacy Act, and solely for the purpose of conducting the class environmental assessment. With the exception of personal information, all comments will become part of the public record. NAME: ADDRESS: POSTAL CODE: EMAIL: MAIL EMAIL [PREFERRED METHOD OF CONTACT:

For more information, please visit the study website: www.hwy11-17four-laningfromouimettodorion.ca



Corporation of the Township of Dorion

DORION, ONTARIO POT 1KO

TELEPHONE: 807-857-2289 FAX: 807-857-2203

May 3, 2016

Domenica D'Amico, Project Manager MMM Group Limited 2655 North Sheridan Way Mississauga, ON L5K 2P8 Sent via email and regular mail

Dear Ms. D'Amico:

Re: Public Information Centre Comments ~ Highway I1/I7 Four-Laning from 2.83 km west of Ouimet Easterly 8.63 km

On behalf of Council and the Four-Lane Community Consultation Committee, I would like to advise the Ministry of Transportation [MTO] and MMM Group Limited of the major issues and concerns arising from the Public Information Centre presentation held on April 13, 2016.

First of all, Council appreciates the consultation with MTO/MMM Group prior to the Public Information Centre presentation. MTO and MMM Group officials were very helpful in explaining the project to the large turnout of Dorion citizens during the Public Information Centre presentation. Following the Public Information Centre presentation, Council members have further met with the Four-Lane Community Consultation Committee and have received valuable input.

During the Public Information Centre presentation, members of Council and the Four-Lane Community Consultation Committee were in attendance and were able to hear many of the individual concerns from citizens.

Since the Public Information Centre presentation, we have been hearing a general consensus from our community that the current proposed Four-Lane route and access to and from Dorion municipal roads will have serious implications for our citizen's daily activities, as well as our tax base and future economic development opportunities.

These concems are not new. Previous consultations took place in 1993 and 1994 when preliminary route alternatives were discussed at MTO Public Information Centre presentations here in Dorion Township. Suffice to say, we fully understand and support the need to complete the Four-Lane project from Thunder Bay to Nipigon. However, we also find this more detailed presentation to embody significant changes from the earlier Public Information Centre discussions and with the serious negative consequences to our community, its citizenry, and our current and future economic circumstances.

In particular, we have noted that in this initial portion of the Four-Lane Project into Dorion Township, there are substantial reduced accesses for Dorion road intersections, considerable residential and farm buyouts, serious negative consequences to our current tax base assessment and reduced ability for future economic development of properties currently serviced by intersections with Hwy 11/17.

At this time we do not have complete recommendations or solutions to our collective concerns, as we are still reviewing data and hearing from our citizens. As an initial comment, however, we do wish to state that the proposed Four-Lane Highway accesses and intersections with Dorion municipal roads are not acceptable. We are also confident that these issues and concerns can be addressed effectively and expeditiously without detriment to the purpose of Four-Lane Project and without the negative consequences to Dorion Township, our citizens, and property owners.

Please contact Mavis Harris, Clerk Treasurer, to arrange a meeting so that we can continue this very important dialogue.

Thank you for your attention in this important matter.

(hambers)

Ed Chambers, Reeve Township of Dorion

#170 Dorion Loop Road R.R. #1, Dorion, ON

POT 1KO

mavis@doriontownship.ca

Cc Rick Inman, Senior Project Manager, Ministry of Transportation
Greg Moore, Consultant Environmental Planner, MMM Group Limited
Honourable Michael Gravelle, Minister of Northern Development and Mines
Honourable Bill Mauro, Minister of Natural Resources and Forestry
Syd Ellis, Four-Lane Community Consultation Committee

From: D'Amico, Domenica **Sent:** May-06-16 2:36 PM

To: Mavis Harris

Cc: Moore, Greg; Zan, Karen; 'Inman, Rick (MTO)' **Subject:** RE: Comments - PIC Township of Dorion

Mavis,

Thanks for forwarding on written concerns regarding the Ministry's four-laning project on behalf of Dorion Council and the Four-Lane Community Consultation Committee. The Ministry is open to the meeting request presented in that letter. Could you kindly advise who would attend the meeting at Dorion's end?

I understand the municipal offices are only open Monday, Tuesdays and Thursdays. Pls provide us with 2-3 available meeting times/dates and we will try to accommodate.

Much appreciated, Domenica



Domenica D'Amico, P.Eng. Project Manager

MMM Group Limited

2655 North Sheridan Way Mississauga, ON, L5K 2P8 Canada T +1 905-823-8500 #1331 F +1 905-823-8503 C +1 647-237-3897 damicod@mmm.ca

www.mmmgrouplimited.com | www.wspgroup.ca

Please consider the environment before printing...

From: D'Amico, Domenica [mailto:D'AmicoD@mmm.ca]

Sent: May-18-16 12:57 PM

To: Mavis Harris <mavis@doriontownship.ca>

Cc: Zan, Karen < ZanK@mmm.ca >; 'Inman, Rick (MTO)' < Rick.Inman@ontario.ca >

Subject: RE: Comments - PIC Township of Dorion

Hi Mavis,

Just following up on the email below and from our telephone discussion last Friday to see if you have some times that Dorion would be available to meet with MTO. We'd also appreciate some indication on who will be attending on Dorion's behalf.

Much appreciated Domenica



From: Mavis Harris [mailto:mavis@doriontownship.ca]

Sent: May-18-16 1:17 PM **To:** D'Amico, Domenica

Subject: RE: Comments - PIC Township of Dorion

Hi Domenica;

The Four-Lane Community Consultation Committee met again this morning and have been reviewing the various maps that are available to the public. At this time, the committee is requesting some further mapping resources from MMM Group/MTO.

In addition to the mapping that was left for Council (Highway Alignment Alternatives), the committee is looking for a topographical 6' map showing <u>all</u> alternatives, access roads and service road(s) on one map. They anticipate holding one more meeting, after they have received the mapping, to get all the required information and resources ready for their requested meeting with MMM Group/MTO.

They are also requesting a detailed listing of properties that have been currently acquired by MTO and any anticipated acquirements. As per the presentation made to Council, it was noted in the "Summary of Proposed Changes to the 1997 Plan", MTO anticipated 36 properties would be impacted.

The committee is anticipating a June meeting with MMM Group/MTO. Once they received the mapping from MMM Group, they would like to hold one more committee meeting, before meeting with MMM Group/MTO. I will confirm the dates, once I have been given direction from the committee.

In response to your question as to who will be attending on behalf of Dorion;

Reeve Chambers
Councillor Beatty
(4) Four community members

Thank you,

Mavis Harris I Clerk-Treasurer
Township of Dorion
170 Dorion Loop Road
Dorion, ON POT 1K0
mavis@doriontownship.ca | www.doriontownship.ca
Telephone ~ 807-857-2289
Fax ~ 807-857-2203

Attachments:

GWP 135-90-00 Plan for Ouimet-Halfsize.pdf

An electronic copy of the plan was attached. A hardcopy version of the plan was also couriered to the Township.

From: D'Amico, Domenica Sent: May-20-16 9:48 AM To: mavis@doriontownship.ca

Cc: Inman, Rick (MTO); Zan, Karen; Eric Osvath **Subject:** FW: Comments - PIC Township of Dorion

Good morning Mavis,

The Ministry project team is committed to working with the Township of Dorion to address concerns associated with proposed four-laning of Highway 11/17. This will include providing plans and associated documentation where possible to assist the Dorion Four-Lane Consultation Committee.

In response to the Four-Lane Community Consultation Committee's request we have assembled a plan which shows the following:

- i) Aerial basemapping overlain by the four-lane plan along the <u>Hybrid alignment</u> (this is the proposed plan panel that was displayed at the PIC). The service road connection is also shown.
- ii) The median alignment for the Hybrid alignment or the proposed four-lane plan (shown in a short/long orange dash)
- iii) The median alignment for the 1997 EA Approved Plan or PDR (shown in a short/long purple dash)
- iv) The median alignment for the 2014 VE alignment (shown in a short/long blue dash)
- v) The sideroad options that were developed at Meyers Road East, Meyers Road West, Ouimet Canyon Road, Birch Lane, Dorion Loop Road West and Poplar Lane.
- vi) Property displacements are indicated by an "X" on the attached plan and based on the hybrid alignment. These remain as shown at the PIC. We have also included the property fabric showing the various lots/parcels along the study area. We anticipate that the Town will have information on property ownership that can be referenced by the Four-Lane Community Consultation Committee.
- vii) The required right-of-way (ROW) (shown in black dash) for the proposed four lane plan along the hybrid alignment and the proposed sideroad alignments has been slightly modified / refined from what was shown at the PIC in select areas. The changes are based on an initial grading plan and preliminary geotechnical input that were not available at the time of the PIC. It remains the Ministry's intent to have a minimum 110m ROW.

We trust the attached plan satisfies the Committee's requirements at this time. Pls advise if you'd like us to provide a hardcopy to facilitate your review.

Furthermore, we would kindly request that the Town / Committee provide us with some target dates or a timeline for their review and the subsequent MTO/MMM meeting as this will have schedule implications to the filing of the ESR Addendum and the progress of the study into Detail Design.

Also, the Project Team would also like to take this opportunity to update you on some design refinements at Meyers Road West and some developments at Birch Lane that were a result of the comments received from key stakeholders / agencies, and the community at the PIC and thereafter. In consideration of a number of concerns raised at the PIC and after further review of CPR crossing requirements, the Ministry project team is proposing to revise the preferred public access option for Meyers Road West from Option MWR2 (reinstate railway crossing) to MRW3 (right in/right out access to new westbound lanes).

The Ministry project team has also committed to further review of the connections between Meyers Road East to Birch Lane during Detail Design. Please note that providing direct access to Highway 11/17 from Birch Lane will not be considered as part of this ongoing review given Highway 11/17's designation as a Controlled Access Highway.

We look forward to hearing back. If you have any questions or require additional information, please feel free to contact me directly.

Thanks Domenica



Domenica D'Amico, P.Eng. Project Manager

MMM Group Limited

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MICHAEL GRAVELLE, MPP

Thunder Bay - Superior North | Thunder Bay - Superior-Nord

MAY 17 2016

Ministry of urms

May 13, 2016

Mr. Rick Inman, Senior Project Manager Ministry of Transportation Northwest Region 615 South James Street Thunder Bay, ON P7E 6P6 Ms. Domenica D'Amico, P.Eng. Project Manager MMM Group Ltd 2655 North Sheridan Way Suite 300 Mississauga, ON L5K 2P8

Dear Mr. Inman and Ms. D'Amico,

I received a copy of the enclosed letter to Ms. D'Amico's office from Mr. Ed Chambers, Reeve, Corporation of the Township of Dorion.

While he is appreciative of the consultation and public information sessions regarding 4-laning in the Dorion region, it is clear that Reeve Chambers and a number of Dorion residents would like to broaden the process by requesting another meeting in the near future to address specific concerns about the impact of 4-laning.

As MPP, I will respectfully support the request for further meetings between MMM Group, the MTO, and Dorion Council, the Four-Lane Community Consultation Committee, and citizens of Dorion. Reeve Chambers writes that the April 13/16 Public Information presentation raised new issues that need to be addressed, and I trust that good two-way communications will continue regarding the 4-laning project, and public and property concerns in Dorion.

Sincere Thanks,

Michael Gravelle, MPP

Thunder Bay-Superior North

ec enc The Hon. Steven Del Duca Minister
Ministry of Transportation
3rd Floor Ferguson Block
77 Wellesley St. W. Toronto, ON M7A 1Z8

ce Mr. Ed Chambers Reeve Corporation of the Township of Dorion 170 Dorion Loop Rd. RR # 1 Dorion, ON P0T 1K0



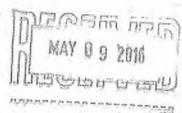
Corporation of the Township of Dorion

Attachment

POT 1KO

TELEPHONE: 807-857-2289 FAX: 807-857-2203

May 3, 2016



Sent via email and regular mail

Domenica D'Amico, Project Manager MMM Group Limited 2655 North Sheridan Way Mississauga, ON LSK 2P8

Dear Ms. D'Amico:

Re: Public Information Centre Comments ~ Highway 11/17 Four-Laning from 2.83 km west of Ouimet Easterly 8.63 km

On behalf of Council and the Four-Lane Community Consultation Committee, I would like to advise the Ministry of Transportation [MTO] and MMM Group Limited of the major issues and concerns arising from the Public Information Centre presentation held on April 13, 2016.

First of all, Council appreciates the consultation with MTO/MMM Group prior to the Public Information Centre presentation. MTO and MMM Group officials were very helpful in explaining the project to the large turnout of Dorion citizens during the Public Information Centre presentation. Following the Public Information Centre presentation, Council members have further met with the Four-Lane Community Consultation Committee and have received valuable input.

During the Public Information Centre presentation, members of Council and the Four-Lane Community Consultation Committee were in attendance and were able to hear many of the individual concerns from citizens.

Since the Public Information Centre presentation, we have been hearing a general consensus from our community that the current proposed Four-Lane route and access to and from Dorion municipal roads will have serious implications for our citizen's daily activities, as well as our tax base and future economic development opportunities.

These concerns are not new. Previous consultations took place in 1993 and 1994 when preliminary route alternatives were discussed at MTO Public Information Centre presentations here in Dorion Township. Suffice to say, we fully understand and support the need to complete the Four-Lane project from Thunder Bay to Nipigon. However, we also find this more detailed presentation to embody significant changes from the earlier Public Information Centre discussions and with the serious negative consequences to our community, its citizenry, and our current and future economic circumstances.

In particular, we have noted that in this initial portion of the Four-Lane Project into Dorion Township, there are substantial reduced accesses for Dorion road intersections, considerable residential and farm buyouts, serious negative consequences to our current tax base assessment and reduced ability for future economic development of properties currently serviced by intersections with Hwy 11/17.

At this time we do not have complete recommendations or solutions to our collective concerns, as we are still reviewing data and hearing from our citizens. As an initial comment, however, we do wish to state that the proposed Four-Lane Highway accesses and intersections with Dorion municipal roads are not acceptable. We are also confident that these issues and concerns can be addressed effectively and expeditiously without detriment to the purpose of Four-Lane Project and without the negative consequences to Dorion Township, our citizens, and property owners.

Please contact Mavis Harris, Clerk Treasurer, to arrange a meeting so that we can continue this very important dialogue.

Thank you for your attention in this important matter.

Ed Chambers, Reeve

Township of Dorion #170 Dorion Loop Road

I. C. Armbers

R.R. #1, Dorion, ON

POT 1KO

mavis@doriontownship.ca

Cc Rick Inman, Senior Project Manager, Ministry of Transportation
Greg Moore, Consultant Environmental Planner, MMM Group Limited
Honourable Michael Gravelle, Minister of Northern Development and Mines
Honourable Bill Mauro, Minister of Natural Resources and Forestry
Syd Ellis, Four-Lane Community Consultation Committee



Corporation of the Township of Dorion

POT 1KO

Email: mavis@doriontownship.ca PHONE: 807-857-2289 FAX: 807-857-2203 www.doriontownship.ca

July 2, 2016

Domenica D'Amico, Project Manager MMM Group Limited 2655 North Sheridan Way Mississauga, ON LSK 2P8 Sent via email

Dear Ms. D'Amico,

Re: Meeting held on June 16, 2016 - MMM/MTO/ Dorion's Four Lane Community
Consultation Committee

On behalf of Council and the Four Lane Community Consultation Committee, I would like to thank you for attending the special meeting on June 16, 2016 at the Dorion Township Office. We appreciated the opportunity of expressing our concerns with you and Rick Inman, Senior Project Manager, Ministry of Transportation.

We reiterated our strong desire to maintain full intersections along the new 4 Lane section of Hwy. 11/17 near the Ouimet overpass. We are anxious to hear your response to our presentation and are willing to meet again at your convenience.

Thank you for your attention in this important matter.

Ed Chambers, Reeve

Township of Dorion

#170 Dorion Loop Road

R.R. #1, Dorion, ON POT 1KO

mavis@doriontownship.ca

c.c. Rick Inman, Senior Project Manager, Ministry of Transportation
Honourable Michael Gravelle, Minister of Northern Development and Mines
Honourable Bill Mauro, Minister of Municipal Affairs and Housing
Wayne Tocheri, Four Lane Community Consultation Committee

"Dorion is a safe, caring, healthy, rural and sustainable community."

Attachments:

H3215072D36 PIC Plan Current halfsize.pdf

From: D'Amico, Domenica **Sent:** July-19-16 2:23 PM

To: mavis@doriontownship.ca; 'echambers@doriontownship.ca'

Cc: Inman, Rick (MTO); Zan, Karen

Subject: GWP 135-90-00 Highway 11/17 Four Laning Ouimet to Dorion - Dorion Four Lane Community Consulation

Committee

Mavis,

Please distribute to members of the Dorion Four Lane Community Consultation Committee on my behalf.

Dorion Four Lane Community Consultation Committee (FLCCC),

On behalf of the Ministry, we wanted to take the opportunity to thank you for meeting with us on Monday, July 11, 2016 to review the additional assessment undertaken by the Ministry project team for the proposed four-laning of Highway 11/17 and associated side road connections.

The ministry understands and appreciates the importance and concerns of the Township of Dorion and the Dorion FLCCC associated with access to the new four-lane divided Highway 11/17. However, the ministry must balance access needs for the adjacent existing and planned development (e.g. Official Plan, Strategic Plan, etc.) while considering that the new four-lane divided facility is designated as a Controlled Access Highway to ensure its safety and operability. Further, the location of future interchanges need consideration while discussing potential future development areas.

A summary of this assessment, meeting discussions, and ministry project team recommendations are presented below. We are also appending a copy of the July 11th proposed plan for your reference.

Meyers Road

The ministry agreed to reconsider a median cross-over for Meyers Road (East & West) as a result of the existing and planned development associated with the RV park. Three (3) alternatives were developed for review and evaluation. Option MR2 is recommended as the preferred alternative given its lowest overall cost, smallest environmental footprint and least property impacts. The preferred alternative was presented for input to the impacted property owners and the Owner/Operator of the RV park. These stakeholders support the preferred alternative that will provide a median cross-over at Meyers Road.

Birch Lane

The ministry continues not to support access to Birch Lane from the proposed four-lane divided Highway 11/17. This decision is consistent with the 1997 Environmental Study Report (ESR) and with the analysis and evaluation of the preferred plan presented at the April 13th 2016 PIC. However, the Ministry is continuing to review the feasibility of a public road connection between Birch Lane and Meyers Road East . This review will include consultation with affected property owners, the Township of Dorion/FLCCC.

Service Road

No changes are recommended to the preferred service road plan presented at the April 13th PIC. A westerly extension of the service road was reviewed and is not recommended after considering the costs to widen the existing Highway

11/17, additional property impacts and would not provide a minimum 110 m highway right-of-way for the new four-lane divided highway. A median cross-over is not necessary at this location on the basis of intersection spacing criteria and that the preferred plan provides reasonable access to the current and planned land uses.

Poplar Lane

No changes are recommended to the preferred plan for Popular Lane as presented at the April 13th PIC. The evaluation does not support the need for a significant realignment of Popular Lane and associated impacts/costs to provide a median cross-over connection. The preferred plan provides reasonable access to the current and planned land use.

Next Steps

The Project Team is planning to complete the Addendum to the 1997 ESR to document the updated existing conditions in the study area and the recommended proposed changes to the previously EA approved plan. The Addendum to the 1997 ESR is anticipated to be placed on the public record for a 30-day review period later this Summer (late August / early September). External agencies, First Nations, Municipality of Shuniah, Township of Dorion, Dorion FLCCC, affected property owners and anyone of the study contact list will be notified when the Addendum to the 1997 ESR is filed on the public record.

Consultation and engagement will continue in the Detail Design phase to provide an opportunity to review the detail design plan for the proposed improvements to Highway 11/17 and the proposed mitigation measures. A second Public Information Centre is anticipated in 2017 to review the detail design plan.

We look forward to continuing to engage with the Township of Dorion and the Dorion FLCCC throughout the remainder of this study.

Regards,



Domenica D'Amico, P.Eng. Project Manager

MMM Group Limited

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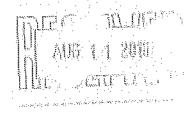
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DORION, ONTARIO

Emalk marksSdarlandawishka.ca FHONE: 807-857-2289 FAX: 807-857-2203 www.darkandawishka.ca

August 9, 2016



Domenica D'Amico, Project Manager MMM Group Limited 2655 North Sheridan Way Mississauga, ON L5K 2P6

Dear Ms. D'Amico:

Re: <u>Meeting held on July 11, 2016 - MMM/MTO/ Dorlon's Four Lane Community Consultation</u>

Committee

On behalf of Dorion Council and the Dorion Four Lane Consultation Committee, [DFLCC], I want to again thank you for meeting with us in Dorion on July 11th and conveying the planning changes in the Meyers Road and Birch Lane sections for the new Highway. The Dorion Council members have been fully briefed regarding these changes. These changes from the Open House presentation appear to provide a more effective and safer arrangement for the residents and property owners directly affected initially and for the future as development progresses. The DFLCC and Council members have heard from the parties affected and there appears to be strong acceptance and appraciation for these changes west of the new rallway overpass.

Since the July 11th meeting, the DFLCC continues to meet and have held additional discussions with residents and property owners on the proposed Service Road and Poplar Lane areas. Council, as well, has reviewed these areas and the access proposed, which as you know, represents substantial change from what Council and the resident/property owners expected since the Highway plans were presented in the early 1990's and up until the Open House event. Suffice to say, as dialogue in the community continues to assess the proposed arrangements, there is strong consensus that adjustments for these areas are necessary.

The Service Road group of residents recognize the importance of a separate road to their properties distant from the main corridor Highway and serviced by one entrance/exit route. However, these owners, the DFLCG, and Council feel there are strong and justifiable reasons to warrant a median crossover at that location, given the daily activities, visitors and especially timely access for all emergency and road service needs. Council also feels that a median crossover would be located between the Oulmet Canyon Intersection and the Dorion Loop Road West Intersection for all emergency services. As such, the best and most logical location for a median crossover is the Service Road location. The additional changes to upgrade from a service median to a full median crossover are appropriate and responsible in the circumstances. There are also a few matters regarding the end point locations for the Service Road that the end property owner wishes to clarify before finalizing.

The Poplar Lane/West Dorion Loop intersection has also generated substantial interest and concern with Council and the property owners that use the railway crossing on Poplar Lane for access to their locations. As you are aware, the plan to provide a new median intersection for the West Dorion Loop Road and Poplar Lane has been the Plan since commencement of the Four Lane Highway planning. This plan required development of a new Railway crossing and an extension of Poplar Lane, which Council and property owners welcomed, given the Improved access to significant properties in that location. Indeed to say, this plan was welcomed and keenly awaited by these property owners – It was a huge disappointment when the original Plan was changed and presented at the Open House.

Maintaining the West Dorion Loop/Poplar Lane median crossing and developing the new rall crossing is essential to support the existing farm land utilization and the waterfront development opportunities in this area. One property owner has already undertaken land clearing and road work from Poplar Lane to the waterfront. The farming interests on the Loop Road and Halchery Road strongly confirm that equipment transport between Poplar Lane and their locations would be unsafe and otherwise prohibitive without continuation of this median intersection.

The economic impact of the proposed alignment and median crossings on the new Four Lane Highway has considerable negative results in terms of lost residence and property assessment losses for our Township. Dorion recognizes these implications and the concerns of our remaining taxpaying community. The opportunity to maintain reasonable median access which supports our assessment base and development potential is paramount in our consideration of the new Highway route through Dorion. We also recognize the interest to improve traffic flow through the Township and feel these accommodations present no impediments in this regard while maintaining responsible expectations for Dorion residents and property owners.

The DFLCC and Dorion Council fully support the interests of our residents and property owners. We recognize the depth of their commitment and interest in achieving safe, responsible, and effective transportation routes through and within our community as we move forward with the Four Lane development.

The DFLCC are available to meet and discuss these matters further, at your convenience. If you feel it helpful, the DFLCC can arrange attendance of emergency, road service personnel and farm/property owners to further assist discussion of these matters. We appreciate that your planning timetable is limited; however, it is extremely important that we have solid support for the planned route as the Four Lane Highway proceeds.

Yours truly,

Ed Chambers, Reeve

Township of Dorlan

170 Dorion Loop Road

R.R. #1, Dorlan, ON

POT 1KO.

mavis@dodontownship.ca

c.c. Rick Inman, Senior Project Manager, Ministry of Transportation Honourable Michael Gravelle, Minister of Northern Development and Mines Honourable Patty Hajdu, Minister of Status of Women Syd Ellis, Four Lane Community Consultation Committee



MARINA

MICHAEL GRAVELLE, MPP

Thunder Bay - Superior North | Thunder Bay - Superior-Nord

August 17, 2016

Mr. Rick Inman, Senior Project Manager Ministry of Transportation Northwest Region 615 South James Street Thunder Bay, ON P7E 6P6

Mls. Domenica D'Amico, P.Eng. Project Manager MMM Group Ltd 2655 North Sheridan Way Suite 300 Mississauga, ON LSK 2P8

Dear Mr. Inmm and Ms. D'Amico,

I received a copy of the enclosed letter to Ms. D'Amico's office from Mr. Ed Chambers, Reeve, Corporation of the Township of Darion.

Reeve Chambers expresses thanks for the July 11/16 meeting with Ms. D'Amico and MMM Group regarding specific planning changes (Meyers Road and Birch Lane) for 4-laning in the Dorion region, which have met with acceptance from affected parties and Dorion Council. However, subsequent discussions have resulted in a consensus that adjustments may be required in the Service Road, Dorion Loop, and Poplar Lane sections. Reeve Chambers outlines the rationale for these adjustments in detail in his letter, and writes with the request that further meetings with you would be advisable.

As MPP, I will respectfully support the request for further meetings between MMM Group, the Ministry, Dorion Council, the Four-Lane Community Consultation Committee, and residents and property-owners of Dorion affected by the highway improvements. I will add that I am grateful for the good communications shown so far between the Township, MMM Group Ltd, and the Ministry, and I hope that these productive consultations will continue.

Yours, sincerely,

Michael Gravelle, MPP

Thunder Bay-Superior North

ce enc. The Hon Steven Del Duen, Minister

Whitstry of Transportation 3rd Fluor - Ferguson Black

77 Wellesley St. W. Toronto, ON M7A, 128

RECEIVED

All Paris

Mr. Ed Chambers Reeve Corporation of the Township of Dorien 170 Darion Loop Rd. RR & L. Dorion, ON POT 180

Constituency Office

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Tel / Tel : 807-345-3647 | Fax / Teléc : 807-345-2922 | Toli Free / Sans frais : 1-988-516-5555
mgravelle,mpp.co@liberal.ola.org | www.michaelgravelle.ca

Ministry of Transportation

Monthiyestern Region 615 South James Street 3" Floor Thinder Bay, Ontena: P7E apt Tol: 807-473-2050 Fax: 107-473-2165 Ministère des Transporte

Région (B. Nord Duest 615, rue James Sud 3° diage Thurdar Bay, Colone 27E 625 Téh 607-473-2010 Téléc 607-473-2165



August 24: 2016

Ed Chambers, Reeve Township of Oprion 170 Dorion Loop Road Dorion, ON POT 1K0

Dear Reeve Chambers:

Thank you for your letter of August 9, 2016, forwarded to the ministry by MPP Gravelle, expressing access concerns associated with the proposed four-laning of Highway 11/17 in the Township of Dorion. I welcome the opportunity to respond.

The ministry understands the importance of Highway 11/17 in the Dorion area and appreciates the concerns and input related to access from Council, the Dorion Four-Lane Consultation Committee (DFLCC) and local residents. The ministry is committed to working with the Township of Dorion to resolve access concerns while considering ministry requirements.

The ministry project team provided a response to the concerns noted in the letter at the meeting with the DFLCC on August 22. The following is a summary of the project team response and associated recommendations.

After further consideration, the ministry proposes to revise the Service Road intersection with Highway 11/17 from partial access (i.e. right in/right out only) to full access (i.e. median cross-over).

The ministry continues to not support a significant realignment of Poplar Lane in consideration of ministry requirements and the associated impacts/costs to provide a full access connection. However, the ministry proposes to replace the proposed partial access to Highway 11/17 at Poplar Lane with a connection from Poplar Lane to the proposed Service Road, thereby providing full access to the new four-lane Highway 11/17 for residences/properties located along Poplar Lane. In addition, the private entrance located 80 metres northerly of the proposed Dorion West Loop Road intersection will be realigned to connect to the new intersection, allowing full access to the pasture land located on the easterly side of the Canadian Pacific Railway.

In summary, the proposed changes to the Preferred Four-Lane Plan will provide enhanced access to the new four-lane divided Highway 11/17 for five residences and a number of vacant properties. Further, these proposed changes do not preclude access to Highway 11/17 for future waterfront development proposals.

The above proposed changes in access will be included in the Addendum to the original Environmental Study Report (1997), with a planned 30 day public review period commencing in mid-September.

The ministry is continuing to review the feasibility of providing a connection between Meyers Road East and Birch Lane. This review will include consultation with impacted property owners and the Township of Oorlon.

Thank you again for outlining these access concerns. The ministry looks forward to close communication and continued co-operation with the Township of Dorion in working through concerns and issues associated with the four-laning of Highway 11/17. Should you require any additional information, please contact me at (807) 473-2049.

Sincerely,

Rick Imman

Senior Project Manager

Planning and Design Section

Northwestern Region

 Michael Gravelle, MPP, Thunder Bay-Superior North Domenica D'Amico, WSP/MMM Group

Encl. Preliminary Plans (3)

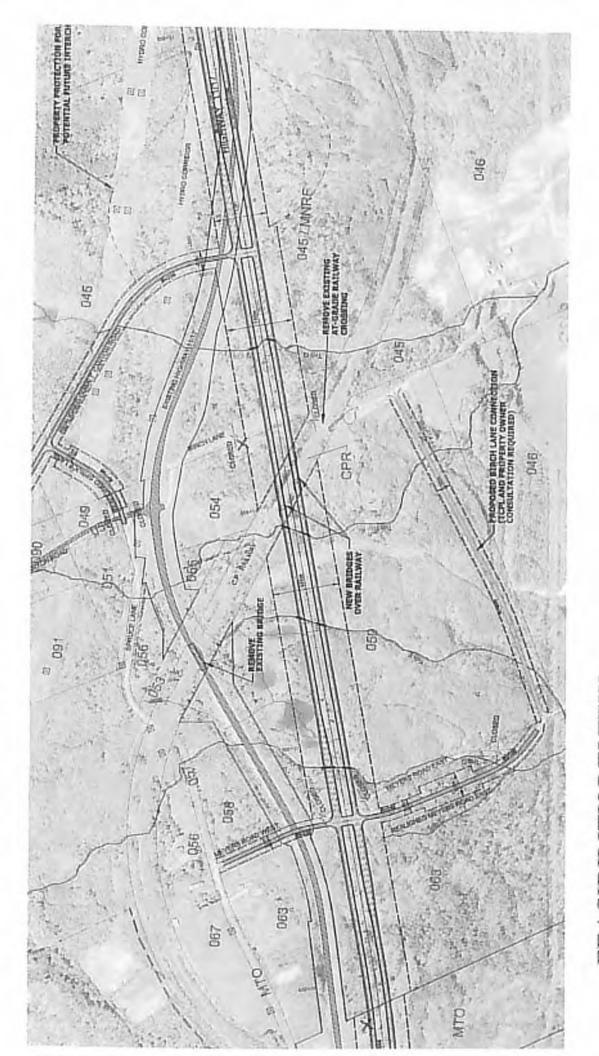
PRELIMINARY

PRELIMINARY



REVISED PLAN AUGUST 2016

PRELIMINARY



CONNECTION BETWEEN MEYERS ROAD EAST & BIRCH LANE FEASIBILITY REVIEW

Attachments: 3215072_MIN_Mtg_17_Dorion Four Lane committee_ 22Aug2016.pdf; MTO-Highway-

Property-Purchasing-Pamphlet-English.pdf; preliminary plans for minutes.pdf

From: D'Amico, Domenica **Sent:** August-26-16 1:59 PM

To: Lynn Smith (lynn@doriontownship.ca); mavis@doriontownship.ca

Cc: Zan, Karen; Siczkar, Dennis J. (MTO); Jolin, Andre (MTO); Inman, Rick (MTO)

Subject: GWP 135-90-00 Highway 11/17 Four laning Ouimet to Dorion - Minutes of August 22 meeting with DFLCCC

Mavis/Lynn:

Please distribute the attached minutes of our August 22 meeting and documentation to the Dorion Four Lane Community Consultation Committee (DFLCCC). Please note that the property pamphlet is also available on the project website http://hwy11-17four-laningfromoulmettodorion.ca/

Much appreciated Domenica



Domenica D'Amico, P.Eng. Project Manager

MMM Group Limited

2655 North Sheridan Way Mississauga, ON, L5K 2P8 Canada T +1 905-823-8500 #1331 F +1 905-823-8503 C +1 647-237-3897 damicod@mmm.ca

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TO THE PROPERTY OWNER

This brochure provides information on the acquisition of property for highway construction contracts.

The Public Transportation and Highway Improvement Act allows for property acquisition.

HOW IS A NEW ROUTE OR HIGHWAY WIDENING DECIDED?

Before plans for a new highway, or highway improvements are implemented, months and even years of research and planning take place.

Traffic volumes, demand studies and traffic flow patterns are analyzed. Aerial photographic surveys, environmental investigations, engineering, feasibility, ground surveys and soil test studies are done. Costs of different routes and options are also considered. The new highway route is selected, or the widening is determined based on all of the information collected and in accordance with the Environmental Assessment Act.

PUBLIC PARTICIPATION

We welcome your input about the proposed highway design. All affected property owners are urged to participate in the process and to provide feedback on our proposal.

If you have any questions, please feel free to call or write to the Property Section of the nearest Ministry of Transportation regional office listed on the back.

HOW WILL I KNOW IF MY PROPERTY IS REQUIRED FOR HIGHWAY CONSTRUCTION?

Representatives of the ministry will contact you if any part of your property is required. They will carry identification that you should insist on seeing. They explain the procedures for the acquisition of the property by the ministry.

This may involve:

- a survey crew obtaining your approval to enter on to your property to determine grades for entrances, ditches and to survey the property requirements;
- a real estate appraiser estimating the market value or the compensation for the property to be acquired by the ministry;
- a ministry real estate officer explaining the appraiser's findings, the ministry's proposed construction plans, your rights as a property owner, and presenting an offer of compensation.

Absentee owners will be contacted by mail.

MINISTRY OF TRANSPORTATION

PROPERTY OFFICE

301 St. Paul Street St. Catharines, Ontario

L2R 7R4

Phone (905) 704-2231 Fax (905) 704-2030

REGIONAL OFFICES

Central 1201 Wilson Avenue

3rd Floor, Building D Downsview, Ontario

M3M 1J8

Phone (416) 235-4953 Fax (416) 235-4940

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Kingston, Ontario

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P1B 9S9

Phone (705) 472-7900 Fax (705) 497-5509

Southwestern 659 Exeter Road

London, Ontario

N6E 1L3

Phone (519) 873-4100 Fax (519) 873-4388

Northwestern 615 South James Street

Thunder Bay, Ontario

P7E 6P6

Phone (807) 473-2000 Fax (807) 473-2167

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Published Winter 2005

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HIGHWAY PROPERTY PURCHASING

Information for Property Owners





WHAT IF I DISAGREE WITH THE NEED TO TAKE MY LAND?

You can ask for a Hearing of Necessity to review whether the taking of your land is fair, sound and reasonably necessary for the required construction to proceed.

A hearing is only held if it is requested. An inquiry officer, appointed by the Ministry of the Attorney General, will notify the ministry, the property owner and the owner's representative, of the date and place of the hearing.

The hearing only deals with the necessity for the ministry to acquire the land. It does not deal with the matter of compensation.

WHAT COMPENSATION WILL I GET?

Compensation is based on the market value of your property or the loss in market value to your property in the case of a partial acquisition. The market value is based on what similar land might be expected to sell for if sold on the open market by a willing seller to a willing buyer. There is also a provision for payment of other reasonable expenses actually incurred, upon final settlement.

After the appraisal is completed, a ministry real estate officer will present an offer of compensation.

WHAT IF I HAVE A MORTGAGE?

The ministry searches all land titles to ensure every person with an interest in the property is aware of the property acquisition. If the title search reveals a mortgage, or other registered interest, special release forms will be sent to all interested parties with the necessary instructions.

WHAT IF I DO NOT AGREE WITH THE COMPENSATION OFFERED?

There is a dispute mechanism provided within the Expropriations Act. You may request that your case be considered by the Board of Negotiation, although recommendations for settlement are not binding on either party. A Board opinion is helpful in resolving the differences between the parties.

HOW WILL MY ENTRANCE BE AFFECTED IF PROPERTY IS NOT REQUIRED?

Usually construction work will take place within the right-of-way. Occasionally permission to enter a property is needed to reconstruct an existing entrance to tie into the new construction.

HOW LONG WILL MY ENTRANCE BE CLOSED?

All efforts will be made to provide access to your property at all times, except the short time to actually reconstruct the residential entrance. Commercial and paved entrances may take longer.

A ministry representative will advise you when and how long construction will take, to minimize any inconvenience.

WHAT IF MY PROPERTY IS REQUIRED FOR A MAJOR PROJECT THAT WILL NOT BEGIN FOR A NUMBER OF YEARS?

Property acquisition is normally started two to three years before a scheduled construction project. In cases where construction has not yet been scheduled, owners can initiate the advance purchase of their property on a willing buyer/ seller basis, but only if most of the property is within the proposed right-of-way.

A property owner may demonstrate hardship:

 if permits for development or redevelopment, which would otherwise have been approved, are denied because of the ministry proposal; or if a property, which is substantially contained in the proposed right-of-way, has not sold after being listed on the open market at a reasonable price for a reasonable period of time. A reasonable price is defined as within approximately 10 percent of the market value as appraised by the ministry.

Advance property purchases are subject to the availability of funding as well as the demonstration of hardship. Until the conditions are fulfilled, the ministry cannot consider the acquisition of your property.

If more information is required, please contact your closest regional office listed on the back of this pamphlet.

...property owners are urged to participate...





Corporation of the Township of Dorion

DORION, ONTARIO POT 1KG

Email: mavis@doriontownship.ca PHONE: 807-857-2289 FAX: 807-857-2203 www.doriontownship.ca

September 7, 2016

Sent via email and regular mail

Domenica D'Amico, Project Manager MMM Group Limited 2655 North Sheridan Way Mississauga, ON L5K 2P8

Dear Ms. D'Amico:

Re: MMM/MTO/ Dorion's Four Lane Community Consultation Committee Updates

On behalf of Council, I want to express our appreciation of the efforts of MMM Group and MTO officials who have been meeting with the DFLCCC and individual property owners to understand our concerns and interests in this project which will have major impact on the Dorlon community for many decades hereafter. We also recognize the urgency that exists to get closure on the alignment and median access locations in this section of the 4 Lane Highway.

The Dorion Council met on Sept 6th to consider all developments to date including the discussions with the DFLCCC on August 22nd.

Dorion Council and the DFLCCC are pleased with the latest confirmation from the MMM/MTO planning team that a full median access will be provided for the proposed Service Road group of residents and property owners. We have also previously expressed our satisfaction with the Birch Lane to Meyer's Road link and the full median access at Meyer's Road.

The proposal to link Poplar Lane to the Service Road at the current location however is not acceptable notwithstanding that this would provide property owners east of the CPR with access to a medien on the 4 Lane Highway. Upon careful reflection, this proposal would be even more difficult and less safe es it would require an awkward 90 degree turn at the Service Road and railway crossing including uneven grade approaches. The site line westward for railway traffic has always been difficult and even dangerous especially for slower moving vehicles such as the municipal grader, snowplows, farm equipment end even regular vehicles.

As you are aware this alternative for Poplar Lane was never considered before the meeting on August 22nd; and, it was not the plan for Poplar Lane median access in the Official Plan since 1997. The Official Plan since the mid 1990's, after thorough community review, has always been to provide full median access for Poplar Lane opposite the West Dorion Loop Road intersection. Currently these 2 roads intersect with Highway 11/17 at the same location and it was to continue as such in the new plan since 1997.

After the August 22nd meeting your proposal for Poplar Lane access via the Service Road was thoroughly discussed with area residents and impacted property owners at a special meeting on August 30th. Current and former Road Maintenance Supervisors, other road staff, a former Reeve, former Council members, and Fire Department Chiefs were also consulted regarding this proposal. The unequivocal response from all concerned was that the current rail crossing at Poplar Lane was unsafe as it has been the site of several close calls involving train traffic and road maintenance / farm equipment, end even regular passenger vehicles. Those experiences were recognized as contributing factors to support the railwey crossing relocation further eastward for better site lines, particularly to the west, and to maintein the medien eccess opposite West Dorion Loop Road which is the source of much of the crossover treffic. With further development anticipated for this area using Poplar Lane as the primary secondary road, it would be extremely short-sighted in our view to attempt further alignment and connection to the Service Roed extension.

Dorion Council has considered the extension of Poplar Lene eestwerd to a new railway crossing and median access opposite West Dorion Loop Road as the most responsible alignment with the new 4 Lane Highway for over 20 years. We remain confident that current uses and future development in this area make this alignment the best elternetive for the new Highway now.

Dorion Council respectfully requests further discussion and review of this matter with the DFLCCC at the earliest opportunity.

Yours truly,

Ed Chambers, Reeve Township of Dorion 170 Dorion Loop Road R.R. #1, Dorion, ON POT 1K0

mavis@doriontownship.ca

c.c. Rick Inmen, Senior Project Manager, Ministry of Transportation
Honourable Michael Gravelle, Minister of Northern Development and Mines
Honourable Patty Haj du, Minister of Status of Women
Honourable Bill Mauro, Minister of Municipal Affeirs and Housing

From: nodabed nodabed [mailto:nodabed@sympatico.ca]

Sent: September 20, 2016 12:19 PM

To: Inman, Rick (MTO) **Subject:** phone conversation

Hi Rick,

Further to our phone discussion on Wednesday, September 14, 2016 I have had an opportunity to discuss the matter with members of the DFLCCC. Because there will be a median crossing at Dorion Loop Road West, it makes that location the only obvious, appropriate, SAFER, and inevitable location for a connection to an extension of Poplar Lane with a new, safer rail crossing as agreed upon for the past 20-25 years. I trust you appreciate the importance that the Dorion Community has placed in ensuring "effective 4 Lane Highway alignments with Dorion roads" - unfortunately I was unable to stress this point in a short phone call. This particular location [Dorion Loop Road West/Poplar Lane] has been planned and awaited since the early 1990's. As I mentioned, we look forward to your response to our letter of September 7, 2016. We do understand that a reply will take time in order for you to research our requests; however, we are looking forward to your comments and will arrange a meeting with you and the MMM Group at your convenience.

Ed Chambers, Reeve

Township of Dorion



MMM Group Limited 2655 North Sheridan Way, Suite 300 Mississauga, ON Canada L5K 2P8 t: 905.823.8500 | f: 905.823.8503

www.mmmgrouplimited.com

September 20, 2016

Township of Dorion Dorion, ON POT 1K0

Dear Reeve Chambers:

Thank you for your letter dated September 7, 2016 expressing specific concerns for the Poplar Lane connection proposed as part of the Ministry's four-laning of Highway 11/17 in the Township of Dorion.

The Project Team has reviewed the concerns brought forward from the Township regarding the proposal to link Poplar Lane to the Service Road. However, the Ministry continues not to support a significant realignment of Poplar Lane to the West Dorion Loop Road intersection in consideration of ministry requirements and the associated impacts/costs.

As discussed at our meeting on August 22, 2016, the Ministry determined the connection of Poplar Lane to the Service Road extension as the preferred alternative for the following reasons:

- Provides full access to the four-laned Highway 11/17 for all residents along the Service Road and Poplar Lane;
- Minimizes impacts to natural environment;
- Reduces private property impacts;
- Avoids a new rail crossing for Poplar Lane; and
- Reduces costs by using the existing highway as a service road and avoids costs for a new road connection from Poplar Lane.

Under the proposed Service Road configuration, the existing at-grade railway crossing would be maintained and Poplar Lane would connect to a low volume, low speed road, which can accommodate the proposed 90 degree bend. However, in response to the Township concerns the ministry will review potential opportunities to enhance the existing railway crossing in consultation with CPR and the adjacent property owners (e.g. site lines, approach grades, approach alignments, etc.).

It is understood that the Township of Dorion would assume responsibility for the maintenance of the Service Road after construction is completed. This future transfer consideration would be subject to discussions and negotiations with the Township of Dorion.



At this time, the Project Team does not feel that an additional meeting with the Township or Dorion Four Lane Community Consultation Committee is required as there are no further changes proposed to the four-laning plan presented at the August 22, 2016 meeting and in consideration of the above ministry commitments.

The ministry plans to move forward with the 30 day public review period for the Addendum to the original Environmental Study Report (1997) in early October.

Thank you again for outlining these access concerns. The Project Team looks forward to close communication and continued co-operation with the Township of Dorion in working through concerns and issues associated with the four-laning of Highway 11/17 during the Detail Design phase. Should you require any additional information please contact me at 1-877-562-7947 (ext. 1331).

Yours truly,

MMM Group | WSP

Demonics D'Amiss, D. Fng

Domenica D'Amico, P.Eng. Project Manager

c.c. Rick Inman, Senior Project Manager, Ministry of Transportation
Honourable Michael Gravelle, Minister of Northern Development and Mines
Honourable Patty Hajdu, Minister of Status of Women
Honourable Bill Mauro, Minister of Municipal Affairs and Housing

From: nodabed nodabed < nodabed@sympatico.ca > Date: September 26, 2016 at 9:30:27 PM EDT

To: d'amicod <<u>d'amicod@mmm.ca</u>>
Subject: response to sept. 20/16 letter

Reply-To: nodabed nodabed < nodabed@sympatico.ca >

Dear Domenica,

Further to your letter of September 20, 2016 and my phone conversation with Rick Inman, Project Manager on September 14, 2016:

- 1) Council will further discuss your letter of September 20, 2016 and all related developments at our regular Council Meeting on October 4, 2016.
- 2) Since the August 22nd meeting, we have had a Community Consultation with unanimous support for the 1997 Plan for Poplar Lane as approved by MTO and the Province.
- 3) Until we have the opportunity of meeting to discuss your reasons for discarding the 1997 Plan for realignment of Poplar Lane to maintain median access with the West Dorion Loop Road and related issues including the safety standards for railway crossings, the Dorion Four Lane Community Consultation Committee does not support the call for a Public Meeting in Dorion to present your August 22nd recommendations in early October as advised in your letter.
- 4) Dorion Council will discuss these issues next week and the DFLCCC recommendation that further Community Consultation by MMM/MTO to be scheduled and undertaken when there is a mutually acceptable recommendation from the parties dealing with this matter.

We appreciate the continued co-operation of MMM/MTO in working through these concerns.

Ed Chambers, Reeve

Township of Dorion

Ministry of Tourism, Culture and Sport

Heritage Program Unit Programs and Services Branch 401 Bay Street, Suite 1700 Toronto ON M7A 0A7 Tel: 416 314 7145 Fax: 416 212 1802

Ministère du Tourisme, de la Culture et du Sport

Unité des programmes patrimoine Direction des programmes et des services 401, rue Bay, Bureau 1700 Toronto ON M7A 0A7

Tél: 416 314 7145 Téléc: 416 212 1802



May 13, 2016 (EMAIL ONLY)

Domenica D'Amico, P.Eng. MMM Group Limited | WSP 2655 North Sheridan Way Mississauga, ON L5K 2P8 E: damicod@mmm.ca

RE: MTCS file #: 0003777

Proponent: Ontario Ministry of Transportation

Subject: Notice of Environmental Assessment Public Information Centre #1

G.W.P. 135-90-00 Highway 11/17 Four-Laning from Ouimet to Dorion

Location: Township of Dorion and Municipality of Shuniah, Ontario

Dear Domenica D'Amico:

Thank you for providing the Ministry of Tourism, Culture and Sport (MTCS) with the Notice of Public Information Centre #1 and presentation materials for your project. MTCS's interest in this Environmental Assessment (EA) project relates to its mandate of conserving Ontario's cultural heritage, which includes:

- Archaeological resources, including land-based and marine;
- Built heritage resources, including bridges and monuments; and,
- Cultural heritage landscapes.

Under the EA process, the proponent is required to determine a project's potential impact on cultural heritage resources. While some cultural heritage resources may have already been formally identified, others may be identified through screening and evaluation. Aboriginal communities may have knowledge that can contribute to the identification of cultural heritage resources, and we suggest that any engagement with Aboriginal communities includes a discussion about known or potential cultural heritage resources that are of value to these communities. Municipal Heritage Committees, historical societies and other local heritage organizations may also have knowledge that contributes to the identification of cultural heritage resources.

Archaeological Resources

We understand that a Stage 1 archaeological assessment (AA) is being be undertaken by an archaeologist licenced under the *OHA* (through PIF# P236-0043-2015) who is responsible for submitting the report directly to MTCS for review. We anticipate that this background study will delineate limits of the AA for the 1997 Environmental Study Report and what areas warrant further assessment.

Built Heritage and Cultural Heritage Landscapes

The MTCS <u>Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes</u> should be completed to help determine whether your EA project may impact cultural heritage resources. The Clerks for the municipalities encompassing the EA project) can provide information on property registered or designated under the *Ontario Heritage Act*. Municipal Heritage Planners can also provide information that will assist you in completing the checklist. The draft <u>MTO Ontario Heritage Bridge Guidelines for Provincially Owned Bridges</u> screening criteria have also been established for cultural heritage evaluation of bridges under the Class EA for Provincial Transportation Facilities.

A Cultural Heritage Evaluation Report (CHER) is used to determine the cultural heritage value or interest of a potential Provincial Heritage Property. If potential or known heritage resources exist, MTCS recommends that a Heritage Impact Assessment (HIA), prepared by a qualified consultant, should be completed to assess potential project impacts. Our Ministry's Info Sheet #5: Heritage Impact Assessments and Conservation Plans outlines the scope of HIAs. Please send the HIA to MTCS and the local municipalities for review, and make it available to local organizations or individuals who have expressed interest in review.

Environmental Assessment Reporting

All technical heritage studies and their recommendations are to be addressed and incorporated into EA projects. Please advise MTCS whether any technical heritage studies will be completed for your EA project, and provide them to MTCS before issuing a Notice of Completion. If your screening has identified no known or potential cultural heritage resources, or no impacts to these resources, please include the completed checklists and supporting documentation in the EA report or file.

Thank-you for consulting MTCS on this project: please continue to do so through the EA process, and contact me for any questions or clarification.

Sincerely,

Joseph Muller, RPP/MCIP Heritage Planner Joseph.Muller@Ontario.ca

Copied to: Rick Inman, Ministry of Transportation

Greg Moore, MMM Group Limited | WSP

It is the sole responsibility of proponents to ensure that any information and documentation submitted as part of their EA report or file is accurate. MTCS makes no representation or warranty as to the completeness, accuracy or quality of the any checklists, reports or supporting documentation submitted as part of the EA process, and in no way shall MTCS be liable for any harm, damages, costs, expenses, losses, claims or actions that may result if any checklists, reports or supporting documents are discovered to be inaccurate, incomplete, misleading or fraudulent.

Please notify MTCS if archaeological resources are impacted by EA project work. All activities impacting archaeological resources must cease immediately, and a licensed archaeologist is required to carry out an archaeological assessment in accordance with the Ontario Heritage Act and the Standards and Guidelines for Consultant Archaeologists.

If human remains are encountered, all activities must cease immediately and the local police as well as the Cemeteries Regulation Unit of the Ministry of Government and Consumer Services must be contacted. In situations where human remains are associated with archaeological resources, MTCS should also be notified to ensure that the site is not subject to unlicensed alterations which would be a contravention of the Ontario Heritage Act.



MMM Group Limited 2655 North Sheridan Way, Suite 300 Mississauga, ON Canada L5K 2P8 t: 905.823.8500 | f: 905.823.8503

www.mmmgrouplimited.com

May 30, 2016

Mr. Joseph Muller
Heritage Planner
Ministry of Tourism, Culture and Sport
401 Bay Street, Suite 1700
Toronto, Ontario M7A 0A7
Email: Joseph.Muller@Ontario.ca

RE: Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00)

Preliminary Design, Detail Design and Class Environmental Assessment Study

Dear Mr. Muller,

Thank you for your interest in the Highway 11/17 Four-Laning from Ouimet to Dorion Preliminary Design, Detail Design and Class Environmental Assessment Study, and providing comments on behalf of the Ministry of Tourism, Culture and Sport (MTCS) on May 13, 2016.

A Stage 1 archaeological assessment was completed within the proposed project area and will submitted to the MTCS for registration. A Stage 2 archaeological assessment is planned for 2016, which will be submitted to MTCS for registration once completed.

The Municipality of Shuniah and the Township of Dorion have both indicated there are no built heritage concerns within the vicinity of the study area.

The Ouimet Overhead Bridge was screened out in accordance with the *Heritage Bridges - Identification and Assessment Guide* (Ontario 1945-1965) and therefore, is not considered to have heritage value. As such, a Cultural Heritage Evaluation Report for this structure is not required.

If you wish to obtain additional information about the project or provide input at any point during the study, please visit the study website at www.Hwy11-17Four-LaningfromOuimettoDorion.ca or contact the Project Manager toll-free at 1-877-562-7947 (ext. 1331) or by email at d'amicod@mmm.ca.

Yours truly,

MMM Group Limited, a subsidiary of WSP Global

D'anuico

Domenica D'Amico, P.Eng. Consultant Project Manager

cc: Rick Inman, MTO Steven Wall, MTO Karen M. Zan, MMM Greg Moore, MMM



10 Adelaide Street East Toronto, Ontario M5C 1J3

Telephone: 416-325-5000 Fax : 416-325-5071 www.heritagetrust.on.ca

SENT BY MAIL AND EMAIL

June 1, 2016

Mr. Greg Moore, B.E.S. Consultant Environmental Planner MMM Group Limited 2655 North Sheridan Way Mississauga, ON L5K 2P8 MMM GROUP

JUN 06 2016

North Sheridan Way, MISS

Re: Highway 11/17, Four-Laning near Ouimet - Harvais Orchid Reserve

Dear Mr. Moore:

I am writing to you regarding the four-laning of Highway 11/17 from 2.83km west of the Ouimet Overhead eastwards 8.63km near Ouimet, Ontario.

The Ontario Heritage Trust (Trust) is an agency of the Ministry of Tourism, Culture and Sport.

The Trust owns and protects the property located along the Trans-Canada Highway

In December 2015 the Trust contacted you to present our concerns about the proposed
highway widening which included the impacts of the project on the environmentally sensitive
located on the property.

We are aware that there was a Public Information Centre #1 held on April 13, 2016 during which time the current status of the project was presented to the local community. The Trust was represented at this meeting by Connie and Ken Hartviksen from the Thunder Bay Field Naturalists (TBFN), our agent and local steward

Open House the Thunder Bay Field Naturalists submitted a letter to you, dated May 5, 2016 expressing their thoughts and concerns on the proposed highway changes including providing suggestions to mitigate impacts.

The Trust supports the position of the Thunder Bay Field Naturalists as described in their letter and specifically requests that arrangements be made to allow the monitoring to continue during the construction phase of the project. This would allow the TBFN and the

Trust to assess the existing conditions of the colony, monitor impacts and potentially mitigate any harmful conditions that arise.

Please continue to include the Trust in the mailing list for any materials produced in relation to this project, so that we may be an active participant in the consultation process.

If you have any questions regarding this letter please contact me at 416-325-5010 or via e-mail at sean.fraser@heritagetrust.on.ca. We would like to maintain a close working relationship with the planning team in the process of twinning Highway 11/17 while preserving the natural heritage of the provincially significant

Sincerely yours,

Sean Frascr,

Director, Heritage Programs and Operations

Copy: Rick Inman, Senior Project Manager, MTO, Northwest Region

Susan Bryan, Thunder Bay Field Naturalists

Charlie Mattina, Thunder Bay District Planner, MNRF

Ron Lee Kam, Natural Heritage Specialist, Northwest Region, MNRF

Emily Hawkins, MNRF

Attachments: 135-90-00 Highway 11-17 Four-Laning from Ouimet to Dorion Transport

Canada_Notice of Study Commencement.pdf; 135-90-00 Hwy 11-17 Four-Laning from

Ouimet to Dorion PD, DD & Class EA Study - Notice of PIC #1.pdf;

Importance: High

From: EnviroOnt [mailto:EnviroOnt@tc.gc.ca]

Sent: June-14-16 2:46 PM

To: Cc:

Subject: Several Projects Highway 11/17 Four-Laning,

Importance: High

Regarding:

• 135-90-00 Highway 11/17 Four-Laning from Ouimet to Dorion

Please note Transport Canada <u>does not</u> require receipt of all Class EA related notifications (notice of study commencement, notice of public information centre or TESR filing, etc.).

We are requesting project proponents to self-assess if their project will interact with a federal property **and** require approval and/or authorization under any Acts administered by Transport Canada*. Under *the Canadian Environmental Assessment Act, 2012,* Transport Canada is required to determine the likelihood of significant adverse environmental effects of projects that will occur on federal property prior to exercising a power, performing a function or duty in relation to that project. To determine if the aforementioned applies;

- 1. The project proponent should review the Directory of Federal Real Property, available at http://www.tbs-sct.gc.ca/dfrp-rbif/, to verify if the project will potentially interact with any federal property and/or waterway.
- 2. The project proponent should also review the list of Acts that Transport Canada administers and assists in administering that may apply to the project, available at: https://www.tc.gc.ca/eng/acts-regulations/acts.htm.

If the aforementioned does not apply, the Environmental Assessment program should not be included in any correspondence and we should be removed from project distribution lists.

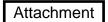
Thank you,

Environmental Assessment Program Transport Canada, Ontario Region Email: EnviroOnt@tc.gc.ca

*Below is a summary of the most common Acts that have applied to projects in an Environmental Assessment context:

- Navigation Protection Act (NPA) the Act applies primarily to works constructed or placed in, on, over, under, through, or across scheduled navigable waters set out under the Act. The Navigation Protection Program administers the NPA through the review and authorization of works affecting scheduled navigable waters. Information about the Program, NPA and approval process is available at: http://www.tc.gc.ca/eng/programs-621.html. Enquiries can be directed to NPPONT-PPNONT@tc.gc.ca or by calling (519) 383-1863.
- Railway Safety Act (RSA) the Act provides the regulatory framework for railway safety, security, and some of
 the environmental impacts of railway operations in Canada. The Rail Safety Program develops and enforces
 regulations, rules, standards and procedures governing safe railway operations. Additional information about
 the Program is available at: https://www.tc.gc.ca/eng/railsafety/menu.htm. Enquiries can be directed to
 RailSafety@tc.gc.ca or by calling (613) 998-2985.
- Transportation of Dangerous Goods Act (TDGA) the transportation of dangerous goods by air, marine, rail and road is regulated under the TDGA. Transport Canada, based on risks, develops safety standards and regulations, provides oversight and gives expert advice on dangerous goods to promote public safety. Additional information about the transportation of dangerous goods is available at: https://www.tc.gc.ca/eng/tdg/safety-menu.htm. Enquiries can be directed to TDG-TMDOntario@tc.gc.ca or by calling (416) 973-1868.
- Aeronautics Act Transport Canada has sole jurisdiction over aeronautics, which includes aerodromes and all related buildings or services used for aviation purposes. Aviation safety in Canada is regulated under this Act and the Canadian Aviation Regulations (CARs). Elevated Structures, such as wind turbines and communication towers, would be examples of projects that must be assessed for lighting and marking requirements in accordance with the CARs. Transport Canada also has an interest in projects that have the potential to cause interference between wildlife and aviation activities. One example would be waste facilities, which may attract birds into commercial and recreational flight paths. The Land Use In The Vicinity of Aerodromes publication recommends guidelines for and uses in the vicinity of aerodromes, available at:

 https://www.tc.gc.ca/eng/civilaviation/publications/tp1247-menu-1418.htm. Enquires can be directed to CASO-SACO@tc.gc.ca or by calling 1 (800) 305-2059 / (416) 952-0230.





MMM Group Limited 2655 North Shendan Way, Suite 300 Mississauga, ON Canada L5K 2P8 t: 905.823.8500 | 1: 905.823.8503

www.mmm.ca

October 7, 2015

Environmental Coordinator Transport Canada 4900 Yonge Street 4th Floor (PHE) Toronto, ON M2N 6A5

Email: EnviroOnt@tc.gc.ca

RE: Notice of Study Commencement

Highway 11/17 Four-Laning from Ouimet to Dorion

Preliminary Design, Detail Design and Class Environmental Assessment Study

G.W.P. 135-90-00

Dear Sir/Madam.

MMM Group Limited, on behalf of the Ministry of Transportation (MTO), has initiated a Preliminary Design, Detail Design and Class Environmental Assessment (EA) Study for the four-laning of Highway 11/17 from 2.83 km west of Ouimet Overhead, easterly 8.63 km as shown in the key plan.

Following the planning and preliminary design phase in 1997, an Environmental Study Report (ESR) was filed for public review and comment, and subsequently the project was cleared to proceed. The EA approved plan included:

- Some areas of twinning the existing highway;
- Some areas of new four-lane alignment; and
- Improvements at / modifications to intersecting roads.

The four-lane highway corridor was designated (protected) in 2003.

As part of the Preliminary Design Study, an Addendum to the Environmental Study Report will be prepared to document any changes to existing environmental conditions from 1997 and any proposed changes to the previously approved plan for Highway 11/17 within the study limits. Potential changes to the 1997 approved plan may include widening the proposed right-of-way from 90 m to 110 m, alignment revisions to some sections of the highway alignment and alignment revisions to the intersecting roads.

Upon completion of the Detail Design Study, a Design and Construction Report (DCR) will be prepared to document the Detail Design for the proposed improvements to Highway 11/17 and the proposed environmental mitigation measures.



The purpose of this letter is to inform you about the commencement of this project and provide an opportunity for your input. Please provide any comments you may have about this project by **Friday**, **October 30**th, **2015**. An agency comment form is attached to facilitate your response.

Consultation will take place throughout the study with external agencies, property owners and the public. Two Public Information Centres (PICs) are planned during the study. Notices providing the time and location of the PICs will be posted on the project website (www.Hwy11-17Four-LaningfromOuimettoDorion.ca), the Municipality of Shuniah and the Township of Dorion websites, published in local newspapers, and sent to persons on the project mailing list.

This project will follow the approved environmental planning process for Group 'B' projects under the MTO Class Environmental Assessment (Class EA) for Provincial Transportation Facilities (2000).

Currently, the four-laning of this portion of Highway 11/17 is not included in the Northern Highways Program (e.g. not funded).

Comments and information regarding this project are being collected to provide the Project Team with information and to assist MTO in meeting the requirements of the *Environmental Assessment Act*. All comments and information will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record.

If you wish to obtain additional information about the project or provide input at any point during the study, please contact one of the individuals noted below.

Karen M. Zan, P.Eng. Senior Project Manager

MMM Group Limited 2655 North Sheridan Way, Suite 300 Mississauga, ON L5K 2P8 Tel:1-877-562-7947 ext. 1312 or (905) 823-8500

Fax: (905) 823-8503 E-mail: <u>zank@mmm.ca</u> Rick Inman, P.Eng. Senior Project Manager

Ministry of Transportation 615 James Street South Thunder Bay, ON P7E 6P6 Tel: 1-800-465-5034 or

(807) 473-2049 Fax: (807) 473-2168

E-mail: Rick.Inman@ontario.ca

Greg Moore, B.E.S. Environmental Planner

MMM Group Limited 2655 North Sheridan Way, Suite 300

Mississauga, ON L5K 2P8 Tel: 1-877-562-7947 or (905) 823-8500 ext. 1323

Fax: (905) 823-8503 Email: mooreg@mmm.ca

Yours very truly,

MMM Group Limited

Karen M. Zan, P. Eng. Project Manager

Attach.

cc: Rick Inman, MTO

Steven Wall, MTO Greg Moore, MMM

NOTICE OF STUDY COMMENCEMENT

Preliminary and Detail Design and Class Environmental Assessment Study Highway 11/17 Four-Laning from Ouimet to Dorion

THE STUDY

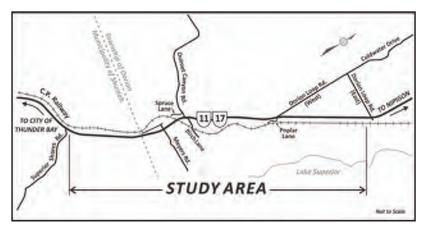
MMM Group Limited, on behalf of the **Ministry of Transportation (MTO),** has initiated a Preliminary Design, Detail Design and Class Environmental Assessment (EA) Study for the four-laning of Highway 11/17 from 2.83 km west of Ouimet Overhead, easterly 8.63 km as shown in the key plan.

BACKGROUND

Following the planning and preliminary design phase in 1997, an Environmental Study Report (ESR) was filed for public review and comment, and subsequently the project was cleared to proceed. The EA approved plan included:

- Some areas of twinning the existing highway;
- Some areas of new fourlane alignment; and
- Improvements at / modifications to intersecting roads.

The four-lane highway corridor was designated (protected) in 2003.



THE PROCESS

The study will follow the Class Environmental Assessment for Provincial Transportation Facilities (2000) process for Group 'B' projects.

Consultation will take place throughout the study with external agencies, property owners and the public. Two Public Information Centres (PICs) are planned during the study. Notices providing the time and location of the PICs will be posted on the project website (www.Hwy11-17Four-LaningfromOuimettoDorion.ca), the Municipality of Shuniah and the Township of Dorion websites, published in local newspapers, and sent to persons on the project mailing list.

As part of the Preliminary Design Study, an Addendum to the Environmental Study Report will be prepared to document any changes to existing environmental conditions from 1997 and any proposed changes to the previously approved plan for Highway 11/17 within the study limits. Potential changes to the 1997 approved plan may include widening the proposed right-of-way from 90 m to 110 m, alignment revisions to some sections of the highway alignment and alignment revisions to the intersecting roads. Upon completion of the Detail Design Study, a Design and Construction Report (DCR) will be prepared to document the Detail Design for the proposed improvements to Highway 11/17 and the proposed environmental mitigation measures.

The Addendum to the ESR and DCR will be available for a 30-day review period at later points during the Study process. Notices will be posted and published when the Addendum to the ESR and the DCR are available for viewing.

Currently, the four-laning of this portion of Highway 11/17 is not included in the Northern Highways Program (e.g. not funded).

COMMENTS

If you wish to obtain additional information or provide comments, or if you would like to be added to the study's mailing list, please contact:

Karen M. Zan, P.Eng., Senior Project Manager MMM Group Limited

2655 North Sheridan Way Mississauga, ON L5K 2P8

tel: 1-877-562-7947 or 905-823-8500, ext. 1312

fax: 905-823-8503 e-mail: zank@mmm.ca

fax: 905-823-8503

or

Rick Inman, Senior Project Manager Ministry of Transportation 615 James Street South

Thunder Bay, ON P7E 6P6 tel: 1-800-465-5034 or 807-473-2049

fax: 807-473-2168

e-mail: Rick.Inman@ontario.ca

Comments and information are being collected to assist the MTO in meeting the requirements of the *Ontario Environmental Assessment Act*. Information will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. All comments will be maintained on file for use during the study and, with the exception of personal information, may be included in study documentation and become part of the public record.

Visit us at www.Hwy11-17Four-LaningfromOuimettoDorion.ca



Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00) Preliminary and Detail Design and Class Environmental Assessment Study

AGENCY COMMENT FORM

| AGENCI COMMENT FORM |
|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Type of Project: Preliminary and Detail Design |
| Environmental Assessment Type: Group "B", Class Environmental Assessment for Provincial Transportation Facilities |
| Location: Highway 11/17 from 2.83 km west of Ouimet Overhead, easterly 8.63 km |
| Agency Name & division/branch: |
| COMMENTS: |
| 1. Does your organization wish to participate in this project? YES NO |
| 2. If yes to the above, please provide the contact name, telephone #, address and e-mail for future correspondence in the space provided below. |
| |
| |
| 3. Please identify any concerns/comments your organization may have at this time. |
| |
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| |

For further information regarding this project, please contact the Consultant Senior Project Manager, Ms. Karen Zan, P. Eng., MMM Group Limited at (905) 823-8500 (ext. 1312) or zank@mmm.ca.

PLEASE FAX THIS FORM BACK BY OCTOBER 30, 2015.

FAX #: (905) 823-8503

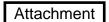
ATTN: Mr. Greg Moore

Consultant Environmental Planner

MMM Group Limited

2655 North Sheridan Way, Suite 300 Mississauga, Ontario L5K 2P8 E-mail: MooreG@mmm.ca

For more information, please visit the study website: www.Hwy11-17Four-LaningfromOuimettoDorion.ca.





MMM Group Limited 2655 North Sheridan Way, Suite 300 Mississauga, ON Canada L5K 2P8 t: 905.823.8500 | f: 905.823.8503

www.mmmgrouplimited.com

March 30, 2016

Re: Notice of Public Information Centre #1
Highway 11/17 Four-Laning from Ouimet to Dorion (G.W.P. 135-90-00)
Preliminary Design, Detail Design and Class Environmental Assessment Study

Dear Sir / Madam:

MMM Group Limited, a subsidiary of WSP Global has been retained by the Ministry of Transportation (MTO) to undertake a Preliminary Design, Detail Design and Class Environmental Assessment (EA) Study for the four-laning of Highway 11/17 from 2.83 km west of Ouimet Overhead, easterly 8.63 km. A key plan showing the study area is available on the enclosed notice.

The purpose of this letter is to inform you that the first Public Information Centre (PIC) has been scheduled, and to invite you to attend the External Agency Session being held from **3:30 p.m. to 4:30 p.m. at the Dorion Public School and Community Centre Gym** on **Wednesday, April 13, 2016** or to attend the public session at any time between 4:30 p.m. and 8:00 p.m. The second PIC will be held later in the study to present the detail design plan for the four-laning of Highway 11/17 within the study limits.

PIC #1 has been arranged to provide an opportunity for interested parties to review and provide input on the existing environmental conditions, and to comment on the proposed changes to the original Approved Four-Lane Plan for Highway 11/17 that was documented in the 1997 *Environmental Study Report* (ESR). The proposed changes include highway alignment revisions in some sections, modifications to public access at Meyers Road, Ouimet Canyon Road, Poplar Road, and Dorion Loop Road West, and an increase in right-of-way from 90 m to 110 m (minimum). The second PIC will be held later in the study to present the detail design plan for the four-laning of Highway 11/17 within the study limits.

PIC #1 will be held as a drop-in style, open house session as follows:

Date: Wednesday, April 13, 2016

Location: Dorion Public School and Community Centre

Gymnasium

175 Dorion Loop Road Dorion, ON P0T 1K0

Time: External Agency Session – 3:30 p.m. to 4:30 p.m.

Open House Format – 4:30 p.m. to 8:00 p.m.

The information presented at this PIC will also be made available on the project website following PIC #1 (www.Hwy11-17Four-LaningfromOuimettoDorion.ca).



This study is following the approved planning process for Group 'B' projects under the *Class Environmental Assessment for Provincial Transportation Facilities* (2000). Following PIC #1, an Addendum to the 1997 *ESR* will be completed to document changes to the original Approved Four-Lane Plan for Highway 11/17 and made available for a 30-day public and agency review period. The Notice of Addendum filing will be posted on the project website, published in local newspapers, and mailed to individuals on the mailing list at that time to explain the review process and identify the locations where the report will be available for review.

If you wish to obtain additional information about the project or provide input at any point during the study, you may visit the project website at **www.Hwy11-17Four-LaningfromOuimettoDorion.ca** or contact either one of the Project Managers listed on the enclosed Notice.

Yours Very Truly,

MMM Group Limited

D'annico

Domenica D'Amico, P. Eng. Project Manager

cc: Rick Inman, MTO, Project Manager

Steven Wall, MTO, Environmental Planner

Karen Zan, MMM Group Limited, Project Director/Consultant Assistant Project Manager

Greg Moore, MMM Group Limited, Consultant Environmental Planner

Attach.

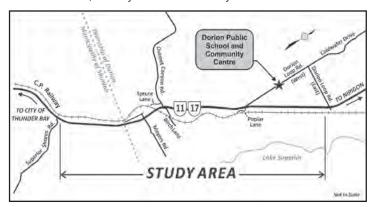
HIGHWAY 11/17 FOUR-LANING FROM OUIMET TO DORION

Preliminary and Detail Design and Class Environmental Assessment Study Notice of Public Information Centre #1

THE STUDY

MMM Group Limited, a subsidiary of WSP Global, has been retained by the Ministry of Transportation (MTO) to undertake a Preliminary Design, Detail Design and Class Environmental Assessment (EA) Study for the four-laning of Highway 11/17 from 2.83 km west of Ouimet Overhead, easterly 8.63 km. The study includes:

- Some areas of twinning the existing highway;
- Some areas of new four-lane alignment, including constructing new eastbound and westbound bridges over the Canadian Pacific Railway:
- Providing connections to the new four-lane highway at Meyers Road, Ouimet Canyon Road, Poplar Lane, and Dorion Loop Road West; and
- Securing all the necessary environmental approvals for construction.



THE PROCESS

This study is following the approved environmental planning process for Group 'B' projects under the *Class Environmental Assessment for Provincial Transportation Facilities (2000)*, with the opportunity for public input throughout. The Preliminary Design of the approved four-lane plan, as detailed in the 1997 *Environmental Study Report (ESR)*, was approved following public input and review. This study is a continuation of the Class EA process to refine and finalize the design of the approved four-lane plan and to develop detailed construction documents.

Two Public Information Centres (PICs) will take place during this study. The first PIC will provide an opportunity for interested parties to review and provide input on the existing environmental conditions, and to comment on the proposed changes to the original Approved Four-Lane Plan for Highway 11/17 that was documented in the 1997 ESR. The proposed changes include highway alignment revisions in some sections, modifications to public access at Meyers Road, Ouimet Canyon Road, Birch Lane, Poplar Lane, and Dorion Loop Road West, and an increase in right-of-way from 90 m to 110 m (minimum).

Following PIC #1, an Addendum to the 1997 ESR will be completed to document changes to the original Approved Four-Lane Plan for Highway 11/17 and will be made available for a 30-day public and agency review period. The Notice of Addendum filing will be posted on the project website, published in local newspapers, and mailed to individuals on the mailing list at that time to explain the review process and identify the locations where the report will be available for review.

A provincial funding commitment for the construction of the four-laning of this portion of Highway 11/17 is included in the 2016 Ontario Budget.

PUBLIC INFORMATION CENTRE

PIC #1 will be held as a drop-in style, open house format as follows:

Date: Wednesday, April 13, 2016

Location: Dorion Public School and Community Centre

Gymnasium

175 Dorion Loop Road, Dorion, ON P0T 1K0

Time: 4:30 p.m. to 8:00 p.m.

Members of the Project Team will also be available to answer questions and receive comments. The PIC venue is fully accessible and all PIC material presented will be compliant with the requirements under the *Accessibility for Ontarians with Disabilities Act.* If you have any accessibility requirements to participate in this project, please contact one of the Project Team members listed below.

COMMENTS

If you wish to obtain additional information or provide comments or if you would like to be added to the study's mailing list, please contact the individuals listed below, or visit our website at www.Hwy11-17Four-LaningfromOuimettoDorion.ca.

or

Domenica D'Amico, P.Eng., Project Manager

MMM Group Limited 2655 North Sheridan Way, Suite 300

Mississauga, ON L5K 2P8

tel: 1-877-562-7947 or 905-823-8500, ext. 1331

fax: 905-823-8503

e-mail: damicod@mmm.ca

Rick Inman, Senior Project Manager

Ministry of Transportation 615 James Street South Thunder Bay, ON P7E 6P6

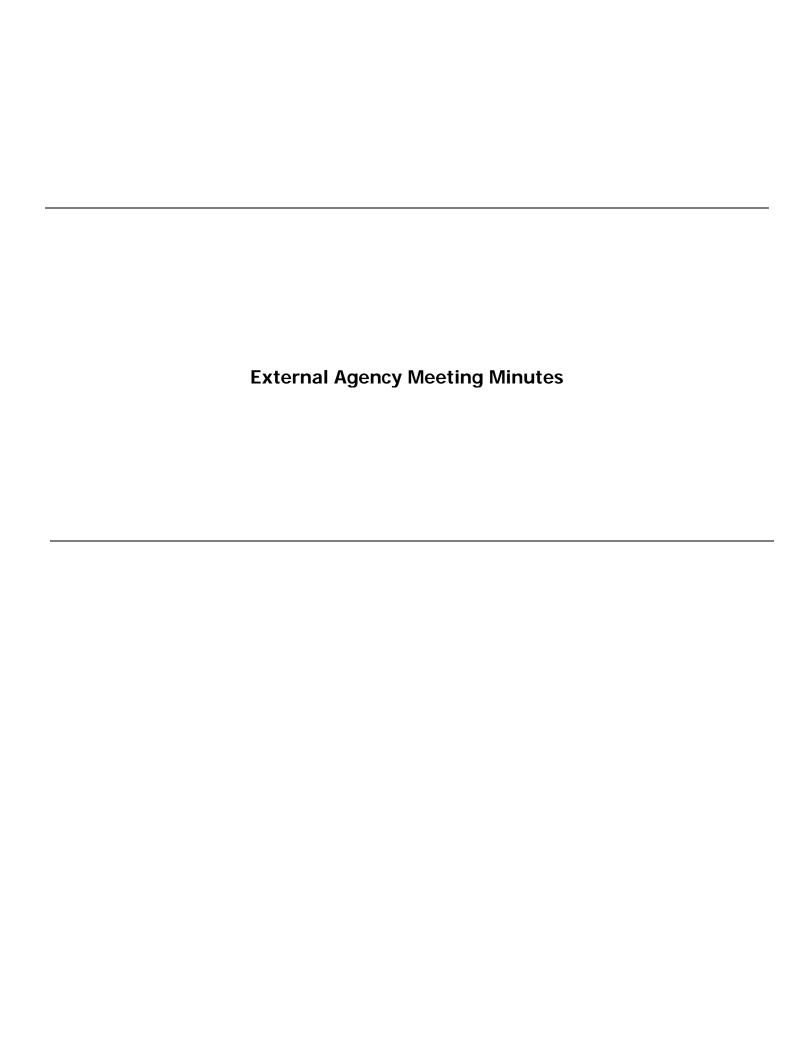
tel: 1-800-465-5034 or 807-473-2049

fax: 807-473-2168

e-mail: Rick.Inman@ontario.ca

Comments and information are being collected to assist the MTO in meeting the requirements of the Ontario *Environmental Assessment Act.* Information will be collected in accordance with the *Freedom of Information and Protection of Privacy Act.* All comments will be maintained on file for use during the study and, with the exception of personal information, may be included in study documentation and become part of the public record.







MEETING REPORT

Date of meeting: January 28, 2015 Project: GWP 135-90-00

Time of meeting: 1:30 p.m. – 3:30 p.m. Highway 11/17 Four Laning

Location: Dorion Municipal Ouimet to Dorion

Offices - 170 Dorion **Project Number:** 3215072

Loop Road Author: Domenica D'Amico

Purpose: Municipal Meeting

Attendees: Office/Section

Ministry of Transportation

Rick Inman MTO Planning & Design Eric Osvath MTO Planning & Design

Dorion Township

Ed Chambers Reeve

Mavis Harris Clerk-Treasurer

Don Frederickson Public Works Supervisor

MMM Group

Karen Zan PM, Highways
Domenica D'Amico Asst. PM, Highways



| Item Deta | | Action By |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 1.0 Pro | ject Overview | |
| | MMM Group Limited, on behalf of the Ministry of Transportation (MTO), has initiated a Preliminary Design, Detail Design and Class Environmental Assessment Study for the fourlaning of Highway 11/17 from 2.83 km west of Ouimet Overhead, easterly 8.63 km. | |
| | MTO provided a brief overview of the project and advised that the intent of the meeting was to present and seek input on the alternative highway alignments under review, to collect information on the existing sideroads that connect to Highway 11/17 and to gain an understanding of the existing sideroad uses/characteristics. Public access locations were discussed based on the 1997 Preliminary Design Report (PDR). It was noted that property is being protected to allow for future interchanges at Ouimet Canyon Road and Dorion Loop Road but these are not part of the current project scope. The full access/median crossing locations that will be form part of the four-laning plan will need to consider the current standard for interchange spacing requirements (which is 3-8km), intersection sight distances and safety. MTO advised that the project is not funded. In the event that funding is not secured, there is a contingency plan in place to replace the bridge over the Canadian Pacific Railway (CPR), which | |
| | is estimated to have ~5 years of service life remaining. Under that scenario, the bridge would be replaced under advance contract on new ultimate alignment with a 2 lane detour connecting to the existing highway. The advance structure design is not within the current scope. | |
| 2.0 | Review of Highway 11/17 Four Laning Alignment Alternatives | |
| 206:4 | For the purpose of the study, MMM has divided the project length into 4 sections: Section 1 (twinning to the south) Section 2 (realignment to the south) Section 3 (realignment to the north) Section 4 (twinning to the north) Section 1 falls primarily within the limits of the Municipality of Shuniah whereas the remaining sections are within the jurisdiction of the Township of Dorion. MMM presented a plan showing 3 mainline (Hwy 11/17) alternatives where Alternative 1 represents the 1997 Class EA approved plan alignment (1997). Recently identified environmental constraints including a highly sensitive orchid colony and potential whip-poor-will (WPWI) habitat through Section 2 provided the rationale for the Alternative 2 alignment. The concept shown as Alternative 3 was previously developed primarily to avoid a collection of 3 baitfish ponds south of the CPR crossing. | |
| 3.0 Sid | eroads Mayore Bood Foot is a second 4.5.6.0m wide grayel road which provides second to Boradisa. | |
| | Meyers Road East is a seasonal 4.5-6.0m wide gravel road which provides access to Paradise Point and the Superior Shores RV Park. Dorion confirmed that the posted speed limit is 60km/h. Municipal ownership extends 1.5km along Meyers Road from the existing highway to the road crossing over the TCPL pipeline. The road was recently extended privately to provide access to Superior Shores RV Park. The park is currently made up of 65 serviced and 30 unserviced sites with future expansion potential of up to 400 sites. Superior Shores RV Park has an agreement with the Township for summer maintenance of Meyers Road to access, maintain and service their hydro easement. Meyers Road West is a 4.0m gravel road which provides access to Highway 11/17 for 3 | |
| | residences. The assigned speed is confirmed at 60km/h and is not currently posted. Spruce Lane is a 5.0-5.5m wide gravel residential road which connects to Ouimet Canyon | |
| | Road. The assigned speed is confirmed at 60km/h but it is not currently posted. Ouimet Canyon Road is a 7.0-8.0m wide paved road which provides access to the Greenwich | |
| | wind farm, the Dorion Landfill Site, the Eagle Canyon Adventures site, Ouimet Canyon Provincial Park and a private campground. The posted speed is 80km/h. | |
| | Birch Lane is a 4.0-4.5m wide gravel road providing access to Highway 11/17 for 3 properties. Dorion confirmed that the Howson property (Search 45) was sold in November 2015 to Kyle Farley. | |
| | Poplar Lane is a 2.5-4.0m wide gravel road which provides access to Highway 11/17 for 2 properties. Municipal ownership extends 0.5km from the highway. | |
| | Dorion Loop Road West is posted at 60km/h outside the Community Safety Zone limits. Dorion noted a significant concern with near misses at the Dorion Loop Road East intersection with Highway 11/17, likely as a result of poor sightlines to the east. It was noted that Dorion | |

Any omissions or errors in these notes should be forwarded to the author immediately.



| 4.0 | Current Development Proposals | |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| | It was noted that there is potential for expansion of the wind farm off of Ouimet Canyon Road however timing for this proposal remains unknown. Also, future logging operations on Ouimet Canyon Road may be pursued by Resolute Forest Products. Nextbridge Infrastructure is proposing a new east-west transmission line between Wawa and Thunder Bay. The Nextbridge contact is: Chris Lupaschuk, Stakeholder Relations. There have been a couple of Public Information Centres (PICs) hosted in Dorion. MMM will follow up with Nextbridge. | ммм |
| 5.0 | Design Schedule | |
| | MMM advised that there will be a meeting with the Municipality of Shuniah on January 29 th to review the alternative highway alignments and to discuss McTavish Lane. MMM anticipates a second round of municipal meetings the week of February 22 nd where the options for the sideroad connections will be presented. It was suggested that Dorion consider inviting select council members to attend. Once consensus is secured at the administration level, recommendations will be brought forward to Council followed by a PIC towards mid-April. It was noted that 1-week advance notice will be required for a deputation in front of Dorion Council. MMM advised that the Dorion Community Centre is being considered as the venue for the PIC. | |
| 6.0 | Other Business | |
| 6.1 | It was noted that Mr. Yurkiw is a seasonal resident of his Dorion home; he spends the winter months south. | |
| 6.2 | It was noted that a copy of the by-laws for posted speeds has been provided to Dave Kovacs, MTO. | |
| 6.3 | It was noted that the at-grade railway crossing through Search 67 (Mr. Stiles off Meyers Road West) is likely under a private agreement. Dorion to confirm. | Dorion |
| | It was noted that the at-grade railway crossings at Poplar Lane and at Birch Lane fall within township agreements with CPR. Dorion to confirm. | Dorion |
| 6.4 | Dorion has requested that study updates be offered through their local newsletter which is hand delivered to Dorion residents. MMM has offered to review the text. | |

The foregoing represents the writer's understanding of the major items of discussion and the decisions reached and/or future actions required. If the above does not accurately represent the understanding of all parties attending, please notify the undersigned within 48 hours of receiving these minutes; otherwise, they are deemed accepted as written.

Minutes prepared by, MMM Group



c.c. Dennis Sickzar Greg Moore (MMM)



MEETING REPORT

Date of meeting: January 29, 2015 Project: GWP 135-90-00

Time of meeting: 9:15 a.m. – 10:00 a.m. Highway 11/17 Four Laning

Location: Shuniah Municipal Ouimet to Dorion

Offices - 420 Leslie **Project Number:** 3215072

Avenue Author: Domenica D'Amico
Purpose: Municipal Meeting #2

Attendees: Office/Section

Ministry of Transportation

Rick Inman PM, Planning & Design Eric Osvath Planning & Design

Municipality of Shuniah

Paul Greenwood CAO – Deputy Clerk

Nadene Hunley Clerk – Manager of Planning Craig Baumann Manager of Operations

MMM Group

Karen Zan PM, Highways
Domenica D'Amico Asst. PM, Highways



| Item Details | | |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 1.0 Pro | ject Overview | _ |
| | MMM Group Limited, on behalf of the Ministry of Transportation (MTO), has initiated a Preliminary Design, Detail Design and Class Environmental Assessment Study for the four-laning of Highway 11/17 from 2.83 km west of Ouimet Overhead, easterly 8.63 km. MMM provided a brief overview of the project and advised that the intent of the meeting was to collect information on the existing sideroads that connect to Highway 11/17 and to gain an understanding of the existing sideroad uses/characteristics. MTO advised that the project is not funded. In the event that funding is not secured, there is a | |
| | contingency plan in place to replace the bridge over the Canadian Pacific Railway (CPR), which is estimated to have ~5 years of service life remaining. Under that scenario, the bridge would be replaced under advance contract on new ultimate alignment with a 2 lane detour connecting to the existing highway. The advance structure design is not within the current scope. | |
| 2.0 | Review of Highway 11/17 Four Laning Alignment Alternatives | |
| | For the purpose of the study, MMM has divided the project length into 4 sections: • Section 1 (twinning to the south) • Section 2 (realignment to the south) • Section 3 (realignment to the north) • Section 4 (twinning to the north) Section 1 falls primarily within the limits of the Municipality of Shuniah whereas the remaining sections are within the jurisdiction of the Township of Dorion. MMM presented a plan showing | |
| | 3 mainline (Hwy 11/17) alternatives where Alternative 1 represents the 1997 Class EA approved plan alignment (1997). Recently identified environmental constraints including a highly sensitive orchid colony and potential whip-poor-will (WPWI) habitat through Section 2 provided the rationale for the Alternative 2 alignment. The concept shown as Alternative 3 was previously developed primarily to avoid a collection of 3 baitfish ponds south of the CPR crossing. | |
| 3.0 Sid | eroads | |
| | Despite the existing signage (on the easterly leg) for McTavish Lane, Shuniah confirmed that this is not a publically designated road. | |
| 4.0 | Current Development Proposals | |
| | It was noted that existing Superior Shores RV Park on Meyer's Road East is anticipated to be expanded over 3 additional phases, with a potential for approximately 400 sites. Access to the RV park is directly from Highway 11/17 onto Meyer's Road East. MMM to contact the park owners and advise them directly of the study. Post Meeting Note: Shuniah provided the following contact information for the park: Glen Grann 2001 CRYSTAL BEACH AVE SHUNIAH ON P7A 0G6 grannslam@aol.com | МММ |
| 5.0 | Design Schedule | |
| | MMM advised that a meeting was held with the Township of Dorion on January 28 th to review the alternative highway alignments and to discuss the Township's existing sideroads within the study limits. MMM anticipates a second round of municipal meetings the week of February 22 nd at which will be presented the options for the sideroad connections. Once consensus is secured at the administration level, recommendations will be brought forward to Council followed by a Public Information Centre (PIC) towards mid-April. Shuniah noted that 1-week advance notice will be required for the Council presentation. MMM advised that the Dorion Community Centre is being considered as the venue for the PIC. Shuniah expressed no concern with this single venue. | |
| 6.0 | Other Business – n/a | |
| | | |

Any omissions or errors in these notes should be forwarded to the author immediately.



The foregoing represents the writer's understanding of the major items of discussion and the decisions reached and/or future actions required. If the above does not accurately represent the understanding of all parties attending, please notify the undersigned within 48 hours of receiving these minutes; otherwise, they are deemed accepted as written.

Minutes prepared by, MMM Group



c.c. Dennis Sickzar Greg Moore (MMM)



MEETING REPORT

Date of meeting: March 15, 2016 Project: GWP 135-90-00

Time of meeting: 11:00 a.m. Highway 11/17 Four Laning

Quimet to Derice

Ouimet to Dorion

Purpose: Meeting #10 – Project Number: 3215072

Emergency Service Author: Karen Zan/ Domenica Providers Meeting D'Amico

Providers Meeting (Shuniah Fire)

Attendees: Office/Section

Teleconference

Ministry of Transportation

Rick Inman MTO Planning & Design Eric Osvath MTO Planning & Design

OPP - NW Region

Location:

David Bel Traffic Sergeant

Superior North EMS

Jordan Gehl Superintendent, EMS District Operations Arthur Soulias Superintendent, EMS District Operations

Township of Dorion Fire

Dean Schaff Fire Chief

MMM Group Ltd.

Karen Zan Project Director / Asst PM

Domenica D'Amico PM, Highways

Municipality of Shuniah Fire *

Joe Drcar Deputy Fire Chief

^{*} Separate meeting covering the same material was held with Shuniah Fire on March 15/16.



| Item | Details | Action By |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 7.1 | Introductions were made and MMM gave an overview of the project, including a review of the | |
| | 1997 approved plan. MMM provided a summary of the mainline alignment alternatives and rationale for revisiting the alignment (i.e. change in existing environmental conditions). | |
| 7.2 | MMM gave an overview of the rationale for revisiting the public access locations and | |
| | alignments (i.e. road usage as previously identified by the Municipalities and current | |
| | intersection spacing requirements of 3-8 km). It was noted that the highway will be a controlled | |
| | access facility and as such, limiting access is in the interest of public and driver safety. | |
| 7.3 | It was noted that full access is proposed at (i.e. to EB and WB Hwy 11/17) at Ouimet Canyon | |
| | Road and at Dorion Loop Road west. The full access at Meyer's Road shown in the 1997 approved plan has been revisited based on intersection spacing and road use (i.e. Meyer's | |
| | Road East is a seasonal road only, providing access to Superior Shores RV Park and | |
| | Paradise Point). | |
| 7.4 | MMM noted that the distance between full access intersections based on the proposed | |
| | sideroad alignments is as follows: | |
| | Superior Shores Rd (west of project limits) to Ouimet Canyon Rd: 4.2 km | |
| | Ouimet Canyon Rd to Dorion Loop Rd west: 2.8 km | |
| 7.5 | Dorion Loop Rd west to Dorion Loop Rd east: 2.2 km | |
| 7.5 | Discussion ensued regarding the adequacy of the intersection spacing noted above with respect to emergency access. The need / preference for an emergency turn-round in the | |
| | median between Superior Shores Road and Ouimet Canyon Road was discussed. OPP noted | |
| | that their preference is to have turnaround points approximately 2 km apart. It was noted that, | |
| | irrespective of signage, there is nothing to prevent the public from using these emergency turn | |
| | arounds. Concern was raised in this particular instance as it was felt that WB RV's headed for | |
| | Superior Shores RV Park would be likely to use the turn around to access Meyer's Road east. | |
| | Emergency turn-arounds are not paved and are not designed with any acceleration / | |
| | deceleration lanes and as such, it was agreed that an emergency turn around at this location would present too much safety risk to the traveling public. The existing snow plow turnaround | |
| | at the west limit of the project is approximately 3.2 km from Ouimet Canyon Road. It was | |
| | agreed that in the interest of public safety, the snow plow turnaround can be used in lieu of | |
| | constructing an emergency turnaround in the median. No emergency turnarounds will be | |
| | provided within the project limits. | |
| | Note: Shuniah Fire expressed the same concerns in the March 15 th meeting with respect to | |
| | the distance from the west end of the project to the first median crossing at Ouimet Canyon | |
| | Rd. Shuniah Fire also echoed the safety concerns with the public / RV operators using a | |
| | possible emergency turn-around and endorsed the plan as is, without provision for a separate | |
| | emergency turnaround. | |
| 7.6 | OPP expressed no concerns with the proposed works. Dorion Fire expressed concern that | |
| | response times may not be reduced and that properties with no direct access to Highway | |
| | 11/17 may be difficult to access in the event of fire. Superior North EMS noted that while the divided facility will offer less opportunity to turn around or access properties on the opposite | |
| | side of the highway, the improvement in having two lanes in each direction is a significant | |
| | benefit. Both OPP and Superior North noted benefits within sections of the corridor where | |
| | four-laning has been completed (such as improved response times as a result of "unrestricted" | |
| | access on the main highway since traffic can now move into an adjacent lane to allow | |
| | emergency services the right-of-way which in some cases can offset the out-of-way travel) | |
| 7.7 | A presentation of the proposed preferred plan will be made to the administrations of Dorion | |
| | Township and the Municipality of Shuniah. Once consensus is secured at the working level, a deputation will be made to both Dorion and Shuniah Councils. The public will have an | |
| | opportunity to review and comment on the proposed changes to the 1997 approved plan at our | |
| | first Public Information Centre to be held April 13, 2016 at the Dorion Community Centre. | |
| | There will be a municipal and agency session from 3:30 – 4:30 and the public session will be | |
| | from 4:30 to 8:00 pm. | |
| 7.8 | It was noted that the funding for the four-laning of Highway 11/17 through Ouimet and Dorion | |
| | was committed as part of the recent provincial budget. It is anticipated that the earliest | |
| | construction will commence is Summer 2018 contingent on securing the necessary environmental approvals to proceed into detail design. | |
| 7.9 | Dorion Fire noted that there may be access to Superior Shores RV Park from Superior Shores | |
| 0 | Road. While this was not identified by the Municipality of Shuniah at the January 2016 | MMM |
| | meeting, MMM will follow up. | |

Any omissions or errors in these notes should be forwarded to the author immediately.



| 7.10 | Dorion Fire commented that mile markers would be beneficial within the entire corridor. MTO to discuss internally. Post Meeting Note: Distance markers are not warranted on Highway 11/17 (from Shabaqua to Nipigon) given the number of cross-roads and other identifiable features that travellers can reference to determine their location. However, the Region has recommended installing distance markers on the four-laning of Highway 11/17 from the east as work progresses from that end. | |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 7.11 | The meeting adjourned at 12:10 pm | |

The foregoing represents the writer's understanding of the major items of discussion and the decisions reached and/or future actions required. If the above does not accurately represent the understanding of all parties attending, please notify the undersigned within 48 hours of receiving these minutes; otherwise, they are deemed accepted as written.

Minutes prepared by, MMM Group

Karen M. Zan, P. Eng.

cc Dennis Siczkar, MTO

Ernie Kadikoff, Superior North EMS

Blair Arthur, Shuniah Fire & Emergency Services

Greg Moore, MMM Group



MEETING REPORT

Date of meeting: March 8, 2016 Project: GWP 135-90-00

Time of meeting: 11:00 a.m. Highway 11/17 Four Laning

Location: Township of Dorion Ouimet to Dorion

Offices Project Number: 3215072

Purpose: Meeting #8 – Municipal Author: Karen Zan (Dorion) Meeting

Attendees: Office/Section

Ministry of Transportation

Rick Inman MTO Planning & Design Eric Osvath MTO Planning & Design

Township of Dorion

Ed Chambers Reeve Mavis Harris Town Clerk

Don Fredrickson Public Works Supervisor

Bob Beatty Councillor Dean Schaff Fire Chief

MMM Group Ltd.

Karen Zan Project Director/Assistant PM Domenica D'Amico Project Manager, Highways



| 8.1.1 Introductions were made and for the benefit of those not at the previous municipal meeting, MMM gave an overview of the project, including a review of the 1997 approved plan. MMM provided a summary of the mainline alignment alternatives and rationale for revisiting the alignment (i.e. change in existing environmental conditions, minimizing utility impacts and improving highway geometrics). 8.1.2 MMM gave an overview of the rationale for revisiting the public access locations and alignments (i.e. road usage as previously identified by the Municipalities and Ministry spacing criteria of 3-8 km). It was noted that the highway will be a controlled access facility and as such, limiting access in the interest of public and driver safety. 8.1.3 MMM provided an overview of sideroad alignment alternatives, which were developed and based on the following evaluation criteria: • Natural Environment – fragmenting undisturbed natural areas and impacting potential Whip-Poor Will habitat, the Orchid Reserve and baitfish ponds are considered key factors • Socio-Economic and Cultural Environment – number of residential partial acquisitions and residential displacements are key factors. • Socio-Economic and Cultural Environment – number of residential partial acquisitions and residential displacements are key factors. • Cost – construction are key factors • Cost – construction costs, utility relocation and property requirements are considered. MMM distributed evaluation tables which were used to aid in the determination of the preliminary preferred alternatives at each of the sideroads assessed. Some of the key considerations are included below. 8.1.4 Meyer's Road East • Seasonal use only • Geometrics shown in the 1997 approved plan (MRE1) are not favourable (steep grades) • MRE2 provides improved geometrics; less environmental footprint and lower cost • Right-in / Right-out (RIRO) access proposed to and from the EBL • MRE2 is preferred to be carried forth to the public Meyer's Road West • 1997 approved plan | Item | Details | Action By |
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| MRW2 is preferred to be carried forth to the public (contingent on approval by CPR; the fallback option is MRW3). | | · | |
| approval by CPR; the fallback option is MRW3). | | i i · · | |
| | | | |
| | | | |



| | Full access preserved as identified in 1997 approved plan | |
|-------|----------------------------------------------------------------------------------------|--|
| | OCR1 and OCR2 are very similar but OCR2 provides better | |
| | connections to both existing Hwy 11/17 (required during staging) and | |
| | realigned Hwy 11/17 | |
| | OCR2 is preferred to be carried forth to the public | |
| | Poplar Lane | |
| | 1997 approved plan (PL1) is lengthy and has environmental and cost | |
| | disadvantages | |
| | PL2 makes use of existing at grade railway crossing and has minimal | |
| | environmental, property and cost impacts | |
| | RIRO access proposed to and from the EBL | |
| | PL2 is preferred to be carried forth to the public | |
| | Dorion Loop Road West | |
| | 1997 approved plan (DLR1) has no impact to utilities, least property | |
| | impact and is most easily constructed while keeping the existing road | |
| | in operation | |
| | DLR2 is not easily constructable due to the requirements for a | |
| | significant rock cut in close proximity to the existing road | |
| | DLR3 has the largest footprint impact, particularly on property | |
| | DLR1 is preferred to be carried forth to the public | |
| | Birch Lane | |
| | After completing a follow-up assessment and consistent with the 1997 | |
| | approved plan, no access is proposed to / from Birch Lane south of the new | |
| | four-lane highway. As a result, it is likely that two properties owners will be | |
| | displaced. The Township expressed concerns with the loss of tax base and | |
| | loss of agricultural land use. In addition, the Township expressed concerns | |
| | that one of the owners purchased his property only recently (Nov 2015) and | |
| | may not be aware of the 1997 approved plan. MTO Property will initiate | |
| | discussions with this owner after the Public Information Centre (PIC), | |
| | scheduled for April 2016. MTO noted that property owners are paid fair | |
| | market value for lands and that compensation would consider the value | |
| | associated with the agricultural land use. Access to properties along Birch | |
| | Lane north of the new-four lane Highway will be reviewed. | |
| | Post Meeting Note: The Ministry will contact property owners in advance of | |
| | the Public Information Centre where displacement is likely. The Ministry has | |
| | determined that a residential displacement is likely of the property along Birch | |
| | Lane north of the new four-lane Highway. | |
| 8.1.5 | MTO noted that the purpose of the PIC is to present and review the changes | |
| | to the 1997 approved plan with all impacted property owners, other | |
| | stakeholders and the general public. There will be an opportunity to receive | |
| | comments or concerns at the PIC and for a period following the PIC. An | |
| | Addendum to the 1997 Environmental Study Report will be prepared to | |
| | document the changes to the original design and environmental conditions | |
| | and will be filed on the public record. | |
| 8.1.6 | MMM reported that, in response to concerns raised by Dorion at the previous | |
| | meeting, sightlines at Dorion Loop Road east and Hwy 11/17 have been | |
| | checked. Sightlines exceed minimum standards, but it was acknowledged | |
| | that it is likely the skew of the road at the intersection that is causing concern. | |
| | Dorion Loop Road east is beyond the limits of this project and will be | |
| | addressed in the future under the adjacent project. | |



| 8.1.7 | MMM noted that preliminary discussions with CPR suggested that it would be fairly straight forward to relocate an existing at-grade crossing (i.e. close the one on Birch Lane but reinstate the one at Spruce Lane), but noted that further discussions with CPR will be required. Dorion noted that the crossing agreements on file with the Township do not match up to the at-grade crossings within these study limits. MMM will continue to follow up with CPR. | МММ |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 8.1.8 | MMM noted that they had contacted Nextbridge who confirmed that their proposed transmission line falls well beyond the limits of the project, and as such, there will be no conflicts between the proposed highway work and the proposed transmission line. | |
| 8.1.9 | Dorion noted that there is a new by-law in effect that addresses weight restriction on local roads. All vehicles over 28,000 kg require a permit and permission from Council. Permits are issued on an annual basis. A copy of the permit application is to be provided by Dorion. | Twp Dorion |
| 8.1.10 | MMM requested consideration for a special meeting of Council on April 12, 2016 in lieu of attending the scheduled April 5 th session. Dorion to discuss at the March Council meeting. The PIC is scheduled for April 13, 2016 at the Dorion Community Centre. The municipal /agency session will be held from 3:30 – 4:30 pm and the public session will be held from 4:30 to 8:00 pm. The Ontario Government Notice (OGN) for the PIC will be published in the Red Rock-Nipigon Gazette, Thunder Bay Source and the Thunder Bay Chronicle the week prior to the PIC. | Twp Dorion |
| 8.1.11 | Dorion requested a copy of the OGN for the PIC to insert into the local newsletter, "The Flaming Facts". MMM to coordinate with Susan Fagan in this regard. MMM to provide upon distribution to the MPPs, which is scheduled to occur March 23 rd . Post Meeting Note: MMM has discussed with Susan. The notice will be printed on a ½ page in The Flaming Facts. MMM to provide the notice by March 24. Susan advised that there will be no cost for this as the cost of the | МММ |
| 8.1.12 | publication and distribution is fully funded by others. MMM provided an overview of the meeting held earlier in the day with Emergency Service Providers. OPP had expressed no concerns with the proposed works. Dorion Fire expressed concern that response times may not be reduced and that properties with no direct access to Highway 11/17 may be difficult to access in the event of fire. Superior North EMS noted that while the divided facility will offer less opportunity to turn around or access properties on the opposite side of the highway, the improvement in having two lanes in each direction is a significant benefit. Both OPP and Superior North noted benefits within sections of the corridor where four-laning has been completed (such as improved response times as a result of "unrestricted" access on the main highway since traffic can now move into an adjacent lane to allow emergency services the right-of-way which in some cases can offset the out-of-way travel) | |
| 8.1.13 | The meeting adjourned at 4:30 pm | |

The foregoing represents the writer's understanding of the major items of discussion and the decisions reached and/or future actions required. If the above does not accurately represent the understanding of all parties attending, please notify the undersigned within 48 hours of receiving these minutes; otherwise, they are deemed accepted as written.

Minutes prepared by,



MMM Group

Karen M. Zan, P. Eng.

cc Dennis Siczkar, MTO Greg Moore, MMM Group



MEETING REPORT

Date of meeting: March 11, 2016 Project: GWP 135-90-00

Time of meeting: 9:00 am Highway 11/17 Four Laning

Location: Municipality of Shuniah Ouimet to Dorion

Offices Project Number: 3215072

Purpose: Meeting #9 – Municipal Author: Karen Zan (Shuniah) Meeting

Attendees: Office/Section

Ministry of Transportation

Rick Inman MTO Planning & Design Eric Osvath MTO Planning & Design

Municipality of Shuniah

Paul Greenwood CAO – Deputy Clerk

Nadene Hunley Clerk – Manager of Planning
Craig Baumann Manager of Operations

MMM Group Ltd.

Karen Zan (via teleconference) Project Director/Assistant PM Domenica D'Amico (via teleconference) Project Manager, Highways



| Item | Details | Action By |
|-------|-------------------------------------------------------------------------------------|-----------|
| 9.1.1 | MMM recapped the mainline alignment alternatives (presented at the last | |
| | meeting with Shuniah) and the rationale for revisiting the alignment (i.e. | |
| | change in existing environmental conditions, minimizing utility impacts and | |
| | improving highway geometrics). | |
| 9.1.2 | MMM gave an overview of the rationale for revisiting the public access | |
| | locations and alignments (i.e. road usage as previously identified by the | |
| | Municipalities and Ministry spacing criteria of 3-8 km). It was noted that the | |
| | highway will be a controlled access facility and as such, limiting access is in | |
| | the interest of public and driver safety. | |
| 9.1.3 | MMM provided an overview of sideroad alignment alternatives, which were | |
| | developed and based on the following evaluation criteria: | |
| | Natural Environment – fragmenting undisturbed natural areas and | |
| | impacting potential Whip-Poor Will habitat, the Orchid Reserve and | |
| | baitfish ponds are considered key factors | |
| | Socio-Economic and Cultural Environment – number of residential | |
| | partial acquisitions and residential displacements are key factors. | |
| | Transportation / Engineering – meeting current design standards and | |
| | complexity of construction are key factors | |
| | Cost – construction costs, utility relocation and property requirements | |
| | are considered. | |
| | MMM distributed evaluation tables which were used to aid in the | |
| | determination of the preliminary preferred alternatives at each of the | |
| | sideroads assessed. Some of the key considerations are included below. | |
| | Meyer's Road East | |
| | Seasonal use only | |
| | Geometrics shown in the 1997 approved plan (MRE1) are not | |
| | favourable (steep grades) | |
| | MRE1 requires work directly overtop the TransCanada Pipeline | |
| | MRE2 provides improved geometrics; less environmental footprint | |
| | and lower cost | |
| | Right-in / Right-out (RIRO) access proposed to and from the EBL | |
| | MRE2 is preferred to be carried forth to the public | |
| | Meyer's Road West | |
| | 1997 approved plan (MRW1) has significant property impacts | |
| | MRW2 requires an at-grade crossing of the CPR tracks; this would | |
| | likely necessitate an agreement between CPR and the Township | |
| | MRW2 would provide full access to Hwy 11/17 for Meyer's Road West | |
| | residents via Spruce Lane to Ouimet Canyon Road | |
| | MRW3 doesn't sever property | |
| | MRW2 is preferred to be carried forth to the public (contingent on | |
| | approval by CPR; the fallback option is MRW3). | |
| | Ouimet Canyon Road | |
| | Full access preserved as identified in 1997 approved plan | |
| | OCR1 and OCR2 are very similar but OCR2 provides better | |
| | connections to both existing Hwy 11/17 (required during staging) and | |
| | realigned Hwy 11/17 | |
| | OCR2 is preferred to be carried forth to the public | |
| | Poplar Lane | |
| | 1 Inc | l |



| | 1997 approved plan (PL1) is lengthy and has environmental and cost disadventages. | |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| | disadvantages PL2 makes use of existing at grade railway crossing and has minimal | |
| | PL2 makes use of existing at grade railway crossing and has minimal environmental, property and cost impacts | |
| | RIRO access proposed to and from the EBL | |
| | PL2 is preferred to be carried forth to the public | |
| | Dorion Loop Road West | |
| | 1997 approved plan (DLR1) has no impact to utilities, least property | |
| | impact and is most easily constructed while keeping the existing road | |
| | in operation | |
| | DLR2 is not easily constructable due to the requirements for a | |
| | significant rock cut in close proximity to the existing road | |
| | DLR3 has the largest footprint impact, particularly on property | |
| | DLR1 is preferred to be carried forth to the public | |
| | Birch Lane | |
| 9.1.4 | Consistent with the 1997 approved plan, no access is proposed to / from | |
| | Birch Lane. The property owners (Maidment, Yurkiw and Farley) would be | |
| | displaced in this case. | |
| 9.1.5 | Shuniah noted that there is a connection from Superior Shores Road to the | |
| | Superior Shores RV Park and expressed concern with the impact on Superior | NATO / |
| | Shores Road should a significant number of users choose it over Meyer's Road under the RIRO scenario. MTO to follow up internally (i.e. with Corridor | MTO / Shuniah |
| | Management) to collect background information on the RV park development | Siluillaii |
| | as it pertains to access onto the Highway. Shuniah reiterated that the RV | |
| | park has plans to expand to 400 camp sites. Traffic impact studies were not | |
| | completed as part of the development proposal for the RV park. It was | |
| | suggested that the RV Park owner is aware of the future median access at | |
| | Meyers Road as shown in the 1997 approved plan. | |
| | | |
| | Post Meeting Notes: | |
| | Shuniah provided via email on March 11 a copy of the easement which | |
| | was granted over private lands abutting Meyers Rd being used for the | |
| | access to Superior Shores RV Park. | |
| | The distance to the RV park via Superior Shores Road is around 8.5 km including 3.9 km of "public roadway" and 5.0 km of "private roadway" | |
| | which may not allow or be suitable for the passage of RVs. | |
| 9.1.6 | Shuniah also expressed concern for the property owners who live west of | |
| | Ouimet Canyon Road but work in Thunder Bay, as they would be required to | |
| | travel easterly to Ouimet Canyon Road, turn around and then travel back | |
| | several kilometres to head westerly. | |
| 9.1.7 | It was noted that McTavish Lane would have RIRO access. MTO indicated | |
| | that as part of the project to the west, it is envisioned that there will be a | |
| | median crossing at Superior Shores Road. That project has not been | |
| 0.4.0 | initiated at this point in time. \. | |
| 9.1.8 | It was noted that the project is now funded as part of the 2016 provincial | |
| | budget along with the section of Highway 11/17 from Coughlin Road to East | |
| | Junction Highway 582. | |



| 9.1.9 | MMM requested consideration for a special meeting of Council on either the afternoon of April 12, 2016 or the morning of April 13, 2016 in lieu of attending the scheduled April 11 th session. Shuniah to discuss. The PIC is scheduled for April 13, 2016 at the Dorion Community Centre. The municipal /agency session will be held from 3:30 – 4:30 pm and the public session will be held from 4:30 to 8:00 pm. The Ontario Government Notice (OGN) for the PIC will be published in the Red Rock-Nipigon Gazette, Thunder Bay Source and the Thunder Bay Chronicle the week prior to the PIC. | Shuniah |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 9.1.10 | An overview of the meeting held earlier in the week with Emergency Service Providers was provided to Shuniah. OPP had expressed no concerns with the proposed works. Dorion Fire expressed concern that response times may not be reduced and that properties with no direct access to Highway 11/17 may be difficult to access in the event of fire. Superior North EMS noted that while the divided facility will offer less opportunity to turn around or access properties on the opposite side of the highway, the improvement in having two lanes in each direction is a significant benefit. Both OPP and Superior North noted benefits within sections of the corridor where four-laning has been completed (such as improved response times as a result of "unrestricted" access on the main highway since traffic can now move into an adjacent lane to allow emergency services the right-of-way which in some cases can offset the out-of-way travel) Post Meeting Note: A separate meeting was held with the Shuniah Deputy Fire Chief Joe Drcar on Tuesday March 15, 2016. The need for an emergency crossover at the west limit of the project was discussed and it was agreed that no provision was required at this time. The Fire Chief noted that based on his experience response times have generally stayed the same | |
| 9.1.11 | or improved along the constructed four-laned portions of Hwy 11/17. No other significant areas of concern were expressed with the proposed preferred plan and/or access provisions. The meeting adjourned at 10:10 am | |

The foregoing represents the writer's understanding of the major items of discussion and the decisions reached and/or future actions required. If the above does not accurately represent the understanding of all parties attending, please notify the undersigned within 48 hours of receiving these minutes; otherwise, they are deemed accepted as written.

Minutes prepared by, MMM Group

Karen M. Zan, P. Eng.

cc Dennis Siczkar, MTO Greg Moore, MMM Group



MEETING REPORT

Date of meeting: Project: GWP 135-90-00 March 31, 2016

Highway 11/17 Four Laning Time of meeting: 2:30 p.m.

Town Clerk

Oulmet to Dorion Location: Township of Dorion

Project Number: 3215072 Office

Karen Zan Meeting #12 - Municipal Purpose: Author: (Dorion) Meeting

Attendees: Office/Section

Ministry of Transportation

Rick Inman MTO Planning & Design

Township of Dorion Ed Chambers Reeve Mavis Harris

Don Fredrickson Public Works Supervisor

MMM Group Ltd.

Karen Zan (via telecon) Project Director/Assistant PM Domenica D'Amico (via telecon) Project Manager, Highways



| Item | Details | Action By |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 12.1 | Service Road Connection | |
| 12.1.1 | MMM noted that there are 4 properties on the south side of the existing highway between the proposed realignment of Ouimet Canyon Road and Poplar Lane for which direct access to the highway will not be directly provided. This is in consideration of the Controlled Access Criteria where private access to realigned portions of highway is not permitted and in light of the significantly longer and costly driveway extensions that would otherwise be required to access the proposed highway. As a result, the Ministry is proposing that the existing highway be used as a service road for these property owners, with a single shared access onto the new highway (right in/out only). Turnarounds would be constructed at each end of the service road and the existing passing lane would be removed to provide a 2-lane road. The service road length would be in the order of 800m, MTO indicated that they would want the Township to assume this as a municipal road. Dorion expressed concern for maintenance costs. Maintenance costs would be discussed as part of a transfer process. | |
| 12.2 | Birch Lane | |
| 12.2.1 | MMM presented a review of the access alternatives at Birch Lane. It was noted that while this assessment was completed prior to the last municipal meeting, it was not presented as the outcome of the analysis proved to support the 1997 approved plan (i.e. no access). MMM reviewed the analysis that was based on the same evaluation criteria used for all other alignment alternatives (i.e. natural environment, socio-economic and cultural environment, transportation/engineering and cost). MMM noted that the results of the evaluation upon consideration of all criteria supported carrying forth the "no access" option at Birch Lane. | |
| 12.3 | Property Owner Consultation | |
| 12.3.1 | MMM noted that the project team has met with the new property owner on Birch Lane to share the analysis with him and to discuss options that may include full buy-out, property swap or relocation of the buildings on his property to the westerly property limit (this would allow access directly to Meyers Road East from his property. These options would be discussed further during the property acquisition process. | |
| 12.3.2 | MMM also noted that the project team has met with the owner of Superior Shores RV Park (access to which is from Meyers Road East) | |
| 12.3.3 | MTO noted that all owners whose property will be significantly impacted by the proposed works have been sent personalized letters advising of such and inviting them to attend the PIC. A preliminary assessment has determined approximately 36 properties will be impacted (private, municipal, crown); of that there are 12 potential buy-outs and 8 residential displacements anticipated. Property impacts would be confirmed during the property acquisition/detail design stage. | |
| 12.4 | Other Business | |
| 12.4.1 | The Township noted that the pond on the north side of the existing highway (appox. Sta. 13+800) will be impacted directly by the new highway alignment and expressed concern that there may be Brook Trout in it. MMM noted that the pond is part of a licensed baitfish block and advised that detailed aquatic field reviews and data collection is scheduled for Spring / Summer of 2016. | |



| 12.4.2 | MTO noted that the closure of existing public roadways will require that the OMB Road Closure process be followed. This process will be initiated once the public review period for the ESR Addendum has passed and EA approval has been secured to move forth into detail design. | |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 12.4.3 | The meeting adjourned at 3:45 p.m. | |

The foregoing represents the writer's understanding of the major items of discussion and the decisions reached and/or future actions required. If the above does not accurately represent the understanding of all parties attending, please notify the undersigned within 48 hours of receiving these minutes; otherwise, they are deemed accepted as written.

Minutes prepared by, MMM Group



CC

Dennis Siczkar, MTO Eric Osvath, MTO Greg Moore, MMM Group



MEETING REPORT

Date of meeting: June 16, 2016 Project: GWP 135-90-00

Time of meeting: 1:30 p.m. Highway 11/17 Four Laning

Location: Township of Dorion Ouimet to Dorion

Office Project Number: 3215072

Purpose: Meeting #14 – Dorion Author: Domenica D'Amico

Four-Lane Consultation
Committee

Committee

Attendees: Office/Section

Ministry of Transportation

Rick Inman MTO Planning & Design

Dorion Four-Lane Consultation

Committee

Ed Chambers Reeve – Township of Dorion
Bob Beatty Councillor – Township of Dorion

Wayne Tocheri Resident Syd Ellis Resident

MMM Group Ltd.

Karen Zan (via telecon) Project Director/Assistant PM Domenica D'Amico Project Manager, Highways



| Item | Details | Action By |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 14.1 | Four-Lane Consultation Committee | |
| a) | In light of the MTO's plans (current study and beyond) to four-lane Highway 11/17 through Dorion Township, the Dorion Four-Lane Consultation Committee (DFLCC) was formed. The group comprises of the Reeve – Ed Chambers, Councillor Bob Beatty and 4 residents (i.e. Wayne Tocheri, Syd Ellis, Scott Harris and Marvin Broughton). The DFLCC has met several times and consulted with impacted property owners and to discuss the proposed | |
| | four-lane plan that was presented at MTO's Public Information Centre on April 13, 2016. | |
| b) | The DFLCC presented the following areas of concern for further consideration by MTO and their design consultant: i) Access to four-laned highway ii) Loss of tax-base (based on proposed buy-outs and displacements) iii) Safety | |
| c) | iv) Economic impacts (short/long term) The DFLCC endorsed the proposed highway alignment as presented at the April 13 th PIC (relative to the 1997 EA approved plan). | |
| d) | Significant safety concerns were expressed relative to westbound RV traffic under the proposed four-laning plan that would be required to turn around at the snow plough turnaround or within the existing 2 lane section to access the | |
| | Superior Shores RV Park off of Meyers Road East. In response to this, the DFLCC has requested that MTO reconsider a median crossing at Meyers Road. The preferred location for the median crossing is between McTavish Lane and existing Meyers Road. It was noted that the DFLCC also met with Mr. Grann – owner and operator of the trailer park and the residents along Meyers Road West and they support a median crossing at Meyers Road. | |
| е) | In consideration of a number of concerns raised at the PIC and after further review of CPR crossing requirements, the Ministry project team is proposing to revise the preferred public access option for Meyers Road West from Option MWR2 (reinstate railway crossing) to MRW3 (right in/right out access to new westbound lanes). While the DFLCC supports the location of MRW3, their preference would be to align MRE opposite MRW# and provide a median crossing at this location. | |
| f) | While the committee liked the idea of the full median crossing at Ouimet Canyon Road, they requested that a Birch Lane connection be reinstated to the south. It was noted that the property owner on Birch Lane was also consulted by the DFLCC and supports this option. | |
| g) | The DFLCC has requested that the Ministry review a westerly extension of the service road in order to retain Search 41 and possibly one other private property. It was suggested that there is a separate parcel just west of Search 41 although MTO's records show that this property is under the ownership of the Ministry of Natural Resources and Fisheries. Dorion Township will review their records. | |
| | Post Meeting Note: Via email on 27 June 2016, Dorion Township confirms that the property immediately west of Search 41 is crown land. | |
| h) | The DFLCC also expressed a preference to extend Poplar Lane to the median crossing at Dorion Loop Road West as shown in the 1997 EA Approved Plan. | |



| i) | It was suggested that the Township's Strategic Plan and/or Official Plan | |
|------|--------------------------------------------------------------------------------|----------|
| | references future development along the shoreline of Lake Superior. The | |
| | DFLCC suggested that the provision of road connections to the south opposite | |
| | full median access intersections at Meyers Road, Ouimet Canyon Road and | |
| | Dorion Loop Road West will likely encourage the potential future development | |
| | | |
| | and promote economic sustainability for the town. MMM requested a copy of | |
| ļ | the Township's Strategic Plan and/or Official Plan. | |
| | Post Meeting Note: The reference documents were provided by the Township | |
| | of Dorion on June 24, 2016. | |
| j) | MTO committed to reviewing the concerns and requests brought forward by | |
| | the DFLCC. It was noted that these "new" access provisions would need to be | |
| | considered against all the evaluation criteria previously set as part of MTO's | |
| | study (i.e. natural environment, socio-economic and cultural environment, | |
| | transportation/engineering and cost). | |
| k) | MMM noted that full access median crossings are also proposed at Superior | |
| 1 17 | Shores Road and at Dorion Loop Road East under future design studies. | |
| | Post Meeting Note: It is also noted that the 1997 EA Approved Plan protects | |
| | | |
| | for interchanges at Superior Shores Road, Ouimet Canyon Road and Dorion | |
| | Loop Road East as the ultimate freeway plan. It will be important to consider | |
| | the additional access provisions with respect to compatibility to the ultimate | |
| | freeway plan. | |
| 1) | It was noted that a median crossing at Meyers Road was not proposed as part | |
| | of the current four-laning plan based on the following rationale: | |
| | i) Meyers Road East is only a seasonal road (not open during the winter | |
| | months). | |
| | ii) Superior Shores RV Park currently has 100 sites open with expansion | |
| | plans for up to 400. All current sites are permanent but there may be | |
| | opportunity with the expansion plans to have temporary sites for "drive- | |
| | | |
| | by" users. | |
| | iii) No formal traffic study was completed to assess trip origins. | |
| | iv) Future development does not preclude the option of full median access | |
| | at Meyers Road. | |
| m) | A "new" road connection between Birch Lane and Meyers Road (i.e. Option | |
| | BL6) has been developed in response to the PIC comments about retaining | |
| | the Birch Lane properties and access. The new alignment achieves some | |
| | cost efficiencies by reducing the granular depths for road base and minimizing | |
| | the extents of cut. MTO continues discussions with the Birch Lane property | |
| | owners. A copy of the BL6 PRELIMINARY drawing was left with the DFLCC. | |
| n) | Post Meeting Note: The filing of the ESR Addendum has been delayed to | |
| 117 | allow the Project Team an opportunity to address the concerns of the DFLCC. | |
| | | |
| | We propose the following consultation strategy: | |
| | i) One meeting with DFLCC to present our review, findings and | |
| | recommendations | |
| | ii) If required, a meeting with Property Owners that are directly impacted | |
| | by the design changes to the plan that was presented at the PIC to | |
| | ensure that they are aware of, and understand, any new impacts to | |
| | their property | |
| | iii) If required, a Deputation to Township of Dorion Council to present | |
| | proposed changes to the plan that was presented at the PIC. | |
| | proposed changes to the plan that was presented at the FTO. | <u> </u> |



O) Post Meeting Note: Within the next week, MMM will be issuing formal letters to Impacted Property Owners requesting Permission to Enter their properties to carry out the more intrusive geotechnical work along the future eastbound and westbound lanes of the proposed four-laning. This work is in support of the Detail Design phase of the study and may require some tree clearing and vegetation removal on private properties to allow access for a drill rig to complete boreholes and/or test pits. MMM has retained Thurber Engineering Ltd (TEL) as their geotechnical subconsultant on this project.

The foregoing represents the writer's understanding of the major items of discussion and the decisions reached and/or future actions required. If the above does not accurately represent the understanding of all parties attending, please notify the undersigned within 48 hours of receiving these minutes; otherwise, they are deemed accepted as written.

Minutes prepared by, MMM Group

Domenica D'Amico, P. Eng.

cc Dennis Siczkar, MTO

Greg Moore, MMM Group

Scott Harris, Dorion Four-Lane Consultation Committee Marvin Broughton, Dorion Four-Lane Consultation Committee

Mavis Harris, Clerk-Treasurer



MEETING REPORT

Date of meeting: July 11, 2016 Project: GWP 135-90-00

Highway 11/17 Four Laning Ouimet to Dorion

Time of meeting: 2:30 p.m.

Project Number: 3215072

Location: Township of Dorion Office

Author: Domenica D'Amico

Purpose: Meeting #15 – Dorion Four-Lane Community Consultation

Committee

Attendees: Office/Section

Ministry of Transportation

Rick Inman MTO Planning & Design

Dorion Four-Lane Consultation Committee

Bob Beatty Councillor – Township of Dorion

Wayne Tocheri Resident
Syd Ellis Resident
Marvin Boughton Resident
Scott Harris Resident

MMM Group Ltd.

Karen Zan (via telecon)

Domenica D'Amico

Project Director/Assistant PM
Project Manager, Highways



| Item | Details | Action By |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 15 | The purpose of the meeting was to review the additional assessment undertaken by the Ministry project team for the proposed four-laning of Highway 11/17 and associated side road connections in response to the concerns raised by the Dorion Four Lane Community Consultation | |
| | Committee (FLCCC) at the June 16 th meeting. | |
| 15.1 | Review of Ultimate Interchange Plan (1997 EA Plan) | |
| a) | MMM noted that the 1997 EA Approved Plan protects for interchanges at Superior Shores Road, Ouimet Canyon Road and Dorion Loop Road East as the ultimate freeway plan. It is important to consider access to areas of potential new developments with respect to the location of future interchanges. | |
| b) | The ministry understands and appreciates the importance and concerns of the Township of Dorion and the Dorion FLCCC associated with access to the new four-lane divided Highway 11/17. However, the ministry must balance access needs for the adjacent existing and planned development (e.g. Official Plan, Strategic Plan, etc.) while considering that the new four-lane divided facility is designated as a Controlled Access Highway to ensure its safety and operability. | |
| 15.2 | Meyers Road Evaluation | |
| a) | The Ministry agreed to reconsider a median cross-over for Meyers Road (East & West) as a result of the existing and planned development associated with the Superior Shores RV park. Three (3) alternatives were developed for review and evaluation. Option MR2 is recommended as the preferred alternative given its lowest overall cost, smallest environmental footprint and least property impacts. | |
| b) | It is understood that the at grade intersection with median cross-over for Meyers Road East/West will be removed when the future Ouimet Canyon Road interchange is constructed. | |
| c) | Post Meeting Note: The Ministry Project Team presented the preferred alternative to the impacted property owners and the Owner/Operator of the RV park for input on July 12, 2016. These stakeholders support the preferred alternative that will provide a median cross-over at Meyers Road. | |
| 15.3 | Birch Lane | |
| a) | The ministry continues not to support access to Birch Lane from the proposed four-lane divided Highway 11/17. This decision is consistent with the 1997 Environmental Study Report (ESR) and with the analysis and evaluation of the preferred plan presented at the April 13th 2016 PIC. However, the Ministry is continuing to review the feasibility of a public road connection (under municipal jurisdiction) between Birch Lane and Meyers Road East. This review will include consultation with affected property owners, the Township of Dorion/FLCCC. Although subject to a future Class EA study, this potential roadway may also aid in providing a connection between Meyers Road East and the future Ouimet Canyon Road interchange. | |
| b) | MTO noted that a road closing for Birch Lane will be pursued in accordance with the Ontario Municipal Board Road Closing process. The limits and associated details of the road closing will be subject to further consultation with the Township of Dorion during the detail design phase. | |



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| | Post Meeting Note: MMM met with Mr. Farley July 13, 2016 to present the | |
| 4= 4 | proposed public road connection. Mr. Farley supports this road connection. | |
| 15.4 | Service Road Extension | |
| a) | No changes are recommended to the preferred service road plan presented at the April 13th PIC. A westerly extension of the service road was reviewed and is <u>not</u> recommended after considering the costs to widen the existing Highway 11/17, additional property impacts and would not provide a minimum 110 m highway right-of-way for the new four-lane divided highway. A median cross-over is not necessary at this location on the basis of | |
| | intersection spacing criteria and that the preferred plan provides reasonable access to the current and planned land uses. | |
| b) | Further discussions with the Township of Dorion regarding the surface on the service road will be required. The township will need to consider if the existing asphalt is to be retained or if they wish to have this milled and pulverized as a granular driving surface. | |
| 15.5 | Poplar Lane | |
| a) | No changes are recommended to the preferred plan for Popular Lane as presented at the April 13th PIC. The evaluation does not support the need for a significant realignment of Popular Lane and associated impacts/costs to provide a median cross-over connection. This preferred plan provides reasonable access to the current and planned land use-and does not | |
| b) | preclude a future connection south of the Dorion East Loop Road. | |
| b) | It was also noted that the proposed four-laning will provide fully paved 3 m wide outside shoulders, which will be provide farm equipment additional space when using the highway. | |
| 15.6 | Next Steps | |
| a) | The Project Team is planning to complete the Addendum to the 1997 ESR to document the updated existing conditions in the study area and the proposed changes to the previously EA approved plan. The Addendum to the 1997 ESR is anticipated to be placed on the public record for a 30-day review period by the end of August. External agencies, First Nations, Municipality of Shuniah, Township of Dorion, Dorion Four Lane Consultation Committee, affected property owners and anyone of the study contact list will be notified when the Addendum to the 1997 ESR is filed on the public record. | |
| b) | Consultation and engagement will continue in the Detail Design phase to provide an opportunity to review the detail design plan for the proposed improvements to Highway 11/17 and the proposed mitigation measures. A second Public Information Centre is anticipated in 2017 to review the detail design plan. | |
| 15.7 | Other | |
| a) | Acceleration lanes will not be provided at median cross-overs consistent with similar four-laning projects on the Highway 11/17 Nipigon corridor. | |
| b) | The next Town Council meeting is scheduled for July 19, 2016. | |
| c) | Post meeting Note: The PIC display material including evaluation tables are available on the project website: http://hwy11-17four-laningfromouimettodorion.ca. | |

The foregoing represents the writer's understanding of the major items of discussion and the decisions reached and/or future actions required. If the above does not accurately represent the understanding of all parties attending, please notify the undersigned within 48 hours of receiving these minutes; otherwise, they are deemed accepted as written.



Minutes prepared by, MMM Group

Domenica D'Amico, P. Eng.

cc Dennis Siczkar, MTO

Greg Moore, MMM Group Ed Chambers, Town Reeve Mavis Harris, Clerk-Treasurer



MEETING REPORT

Date of meeting: August 22, 2016 **Project:** GWP 135-90-00

Time of meeting: 1:30 p.m. Highway 11/17 Four Laning

Township of Dorion Ouimet to Dorion

Office Project Number: 3215072

Purpose: Meeting #17 – Dorion Author: Domenica D'Amico

Four-Lane Consultation

Committee

Attendees: O ffice/Section

Ministry of Transportation

Rick Inman MTO Planning & Design

Dorion Four-Lane Consultation

Committee

Location:

Ed Chambers Reeve – Township of Dorion

Wayne Tocheri Resident
Syd Ellis Resident
Marvin Broughton Resident
Scott Harris Resident

MMM Group Ltd.

Karen Zan (via telecon) Project Director/Assistant PM Domenica D'Amico Project Manager, Highways



| Item D | etails | Action By |
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| 17.1 | Project Update | |
| a) | Subsequent to the July 11th meeting with the Dorion Four Lane Community Consultation Committee (DFLCCC), MMM reviewed the realignment of, and | |
| | garnered support for, the full access provision proposed at Meyers Road with impacted property owners. | |
| b) | The DFLCCC noted that they also carried out their own consultation with | |
| ĺ | residents and impacted property owners within the study area. MMM received a letter authored by the Township of Dorion dated August 9 th which presented their perspective or position following such discussions (summarized below): | |
| | i) Support for the realignment of Meyers Road and full access provision to Highway 11/17; | |
| | ii) Support for a median crossover at the Service Road connection to ensure timely access for all emergency and road service needs; and iii) Realignment of Poplar Lane opposite Dorion Loop Road West in accordance with the 1997 Plan to improve access and to support farming opportunities and waterfront development. | |
| c) | The purpose of this meeting was to address and respond to these noted concerns. A revised Draft Proposed Highway 11/17 Four Laning Plan (dated August 22, 2016) was presented to the DFLCCC at this meeting. | |
| d) | Birch Lane – Option BL6 (as previously discussed with the DFLCCC) was added to the proposed four-lane plan. It was noted that the connections to Birch Lane and Meyers Road will be stop controlled. MMM advised that MTO carried out some preliminary geotechnical investigations along the proposed | |
| | alignment and found shallow rock near the Meyers Road tie-in. MMM has initiated discussions with Trans Northern Pipeline to assess blasting constraints in close proximity to the pipeline. A northerly shift of the alignment to increase the separation to the pipeline is not ideal from a grading | |
| | perspective as this would require a deep cut to tie in at Meyers Road. | |
| | MMM advised that the ESR Addendum will provide a commitment to further review a public connection between Meyers Road and Birch Lane and noted that the conceptual alignment will not be included in the ESR Addendum exhibits at this time. MTO noted that a second ESR Addendum will be | |
| | prepared at a later date to address the Birch Lane connection and all related consultation separately. It was noted that MMM and MTO have reviewed the | |
| | conceptual Birch Lane alignment with the two impacted property owners. Additional consultation with the property owners and the Township of Dorion will be undertaken prior to finalizing a proposed plan. It is important to note | |
| | that the Township of Dorion would assume maintenance responsibility of this new public connection after the construction of the four-lane project is completed. | |
| e) | Service Road connection – After further consideration, the Service Road intersection with Highway 11/17 was revised from partial access (i.e. right in/right out only) to full access (i.e. median cross-over). | |
| | MMM noted that a westerly extension of the Service Road remains unsupported in light of the costs to widen the existing highway and additional property impacts. In addition, it would not accommodate a minimum 110m right-of-way for the new four-lane divided highway. It is important to note that the Township of Dorion would assume maintenance responsibility of the | |
| | Service Road after the construction of the four-lane project is completed. | |



| f) | Poplar Lane – The project team continues not to support the realignment of Poplar Lane as shown in the 1997 Approved Plan. It is proposed that the partial access to Highway 11/17 (i.e. right-in/right-out) at Poplar Lane will be replaced with a connection from Poplar Lane to the proposed Service Road. This will allow for full access to the new four lane Highway 11/17 via the Service Road connection for residences/properties along Poplar Lane. This existing at-grade railway crossing will be maintained. | |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| | At the request of the DFLCCC, the design team agreed to review Poplar Lane north of the railway crossing in order to improve the road grades. | MMM |
| | It was also noted that appropriate warning and advisory signage to address the proposed curvilinear connection of Poplar Lane to the Service Road (e.g. checkerboards, curve ahead, etc) will be reviewed and added as required as part of the four-lane contract. | MMM |
| g) | In addition, the private entrance located 80 metres easterly of the proposed Dorion West Loop Road intersection will be realigned to connect to the new intersection allowing full access to the pasture land located south of the Canadian Pacific Railway. The impacted property owner who is also a member of the DFLCCC supported the entrance realignment. | |
| h) | It was noted that the proposed four-lane plan does not preclude future road | |
| | connections to the south in support of potential waterfront development. | |
| i) | Other Business | |
| | In general, the DFLCCC seemed pleased with the noted changes and suggested that further consultation with impacted property owners would likely result in overall endorsement of the proposed four-laning plan. | |
| | The DFLCCC suggested that the Ministry consider holding the next Public Information Centre as a Town Hall meeting. MTO noted this is not the accepted ministry format for PIC's. However, formal requests for Town Hall meetings should be made in writing to the MTO and come through Council. | |
| | MTO will review how best to address the west parcel from Search 24 that will be severed as a result of the proposed Dorion Loop Road West intersection with Highway 11/17. The design team will also review access to Search 25 east of Boulter's Creek from Dorion Loop Road West. The existing Highway 11/17 access to this portion of Search 25 will not be maintained as part of the four lane plan. | MTO/MMM |
| | It was noted that the 3m wide paved outside shoulders are only being provided from east of Lakeshore Drive to Nipigon. Lakeshore Drive is the designated bike route to/from Thunder Bay. | |
| | It was noted that the Minister will pay reasonable fees for the legal services required by the impacted property owner to complete the property transaction. Impacted property owners can refer to the attached Property Brochure for more information or contact ministry property staff if they have any questions (807-473-2132) The DFLCCC agreed to encourage residents/property owners to direct their project specific questions to MTO/MMM. | |

The foregoing represents the writer's understanding of the major items of discussion and the decisions reached and/or future actions required. If the above does not accurately represent the understanding of all parties attending, please notify the undersigned within 48 hours of receiving these minutes; otherwise, they are deemed accepted as written.



Minutes prepared by, MMM Group



Domenica D'Amico, P. Eng.

cc Dennis Siczkar, MTO

Andre Jolin, MTO Greg Moore, MMM Group Bob Beatty – Councillor Mavis Harris, Clerk-Treasurer

Attach Preliminary Plans

Property Brochure

TO THE PROPERTY OWNER

This brochure provides information on the acquisition of property for highway construction contracts.

The Public Transportation and Highway Improvement Act allows for property acquisition.

HOW IS A NEW ROUTE OR HIGHWAY WIDENING DECIDED?

Before plans for a new highway, or highway improvements are implemented, months and even years of research and planning take place.

Traffic volumes, demand studies and traffic flow patterns are analyzed. Aerial photographic surveys, environmental investigations, engineering, feasibility, ground surveys and soil test studies are done. Costs of different routes and options are also considered. The new highway route is selected, or the widening is determined based on all of the information collected and in accordance with the Environmental Assessment Act.

PUBLIC PARTICIPATION

We welcome your input about the proposed highway design. All affected property owners are urged to participate in the process and to provide feedback on our proposal.

If you have any questions, please feel free to call or write to the Property Section of the nearest Ministry of Transportation regional office listed on the back.

HOW WILL I KNOW IF MY PROPERTY IS REQUIRED FOR HIGHWAY CONSTRUCTION?

Representatives of the ministry will contact you if any part of your property is required. They will carry identification that you should insist on seeing. They explain the procedures for the acquisition of the property by the ministry.

This may involve:

- a survey crew obtaining your approval to enter on to your property to determine grades for entrances, ditches and to survey the property requirements;
- a real estate appraiser estimating the market value or the compensation for the property to be acquired by the ministry;
- a ministry real estate officer explaining the appraiser's findings, the ministry's proposed construction plans, your rights as a property owner, and presenting an offer of compensation.

Absentee owners will be contacted by mail.

MINISTRY OF TRANSPORTATION

PROPERTY OFFICE

301 St. Paul Street St. Catharines, Ontario

L2R 7R4

Phone (905) 704-2231 Fax (905) 704-2030

REGIONAL OFFICES

Central 1201 Wilson Avenue

3rd Floor, Building D Downsview, Ontario

M3M 1J8

Phone (416) 235-4953 Fax (416) 235-4940

Eastern 1355 John Counter Boulevard

Kingston, Ontario

K7L 5A3

Phone (613) 544-2220 Fax (613) 540-5154

Northeastern 447 McKeown Avenue

Suite 301

North Bay, Ontario

P1B 9S9

Phone (705) 472-7900 Fax (705) 497-5509

Southwestern 659 Exeter Road

London, Ontario

N6E 1L3

Phone (519) 873-4100 Fax (519) 873-4388

Northwestern 615 South James Street

Thunder Bay, Ontario

P7E 6P6

Phone (807) 473-2000 Fax (807) 473-2167

Disponible en français
Published Winter 2005



HIGHWAY PROPERTY PURCHASING

Information for Property Owners





WHAT IF I DISAGREE WITH THE NEED TO TAKE MY LAND?

You can ask for a Hearing of Necessity to review whether the taking of your land is fair, sound and reasonably necessary for the required construction to proceed.

A hearing is only held if it is requested. An inquiry officer, appointed by the Ministry of the Attorney General, will notify the ministry, the property owner and the owner's representative, of the date and place of the hearing.

The hearing only deals with the necessity for the ministry to acquire the land. It does not deal with the matter of compensation.

WHAT COMPENSATION WILL I GET?

Compensation is based on the market value of your property or the loss in market value to your property in the case of a partial acquisition. The market value is based on what similar land might be expected to sell for if sold on the open market by a willing seller to a willing buyer. There is also a provision for payment of other reasonable expenses actually incurred, upon final settlement.

After the appraisal is completed, a ministry real estate officer will present an offer of compensation.

WHAT IF I HAVE A MORTGAGE?

The ministry searches all land titles to ensure every person with an interest in the property is aware of the property acquisition. If the title search reveals a mortgage, or other registered interest, special release forms will be sent to all interested parties with the necessary instructions.

WHAT IF I DO NOT AGREE WITH THE COMPENSATION OFFERED?

There is a dispute mechanism provided within the Expropriations Act. You may request that your case be considered by the Board of Negotiation, although recommendations for settlement are not binding on either party. A Board opinion is helpful in resolving the differences between the parties.

HOW WILL MY ENTRANCE BE AFFECTED IF PROPERTY IS NOT REQUIRED?

Usually construction work will take place within the right-of-way. Occasionally permission to enter a property is needed to reconstruct an existing entrance to tie into the new construction.

HOW LONG WILL MY ENTRANCE BE CLOSED?

All efforts will be made to provide access to your property at all times, except the short time to actually reconstruct the residential entrance. Commercial and paved entrances may take longer. A ministry representative will advise you when and how long construction will take, to minimize any inconvenience.

WHAT IF MY PROPERTY IS REQUIRED FOR A MAJOR PROJECT THAT WILL NOT BEGIN FOR A NUMBER OF YEARS?

Property acquisition is normally started two to three years before a scheduled construction project. In cases where construction has not yet been scheduled, owners can initiate the advance purchase of their property on a willing buyer/ seller basis, but only if most of the property is within the proposed right-of-way.

A property owner may demonstrate hardship:

 if permits for development or redevelopment, which would otherwise have been approved, are denied because of the ministry proposal; or if a property, which is substantially contained in the proposed right-of-way, has not sold after being listed on the open market at a reasonable price for a reasonable period of time. A reasonable price is defined as within approximately 10 percent of the market value as appraised by the ministry.

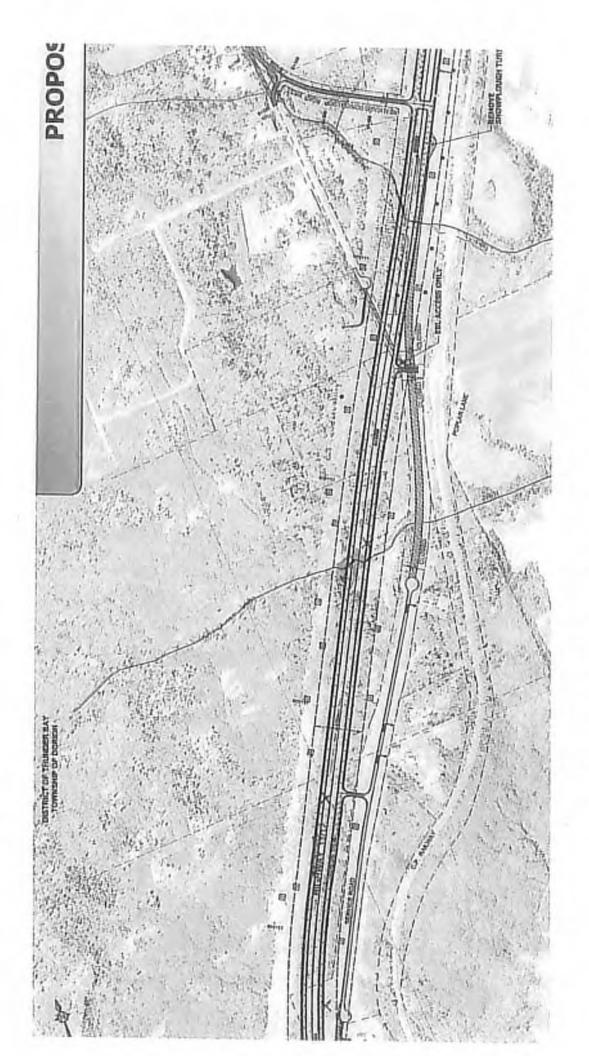
Advance property purchases are subject to the availability of funding as well as the demonstration of hardship. Until the conditions are fulfilled, the ministry cannot consider the acquisition of your property.

If more information is required, please contact your closest regional office listed on the back of this pamphlet.

...property owners are urged to participate...



PRELIMINARY



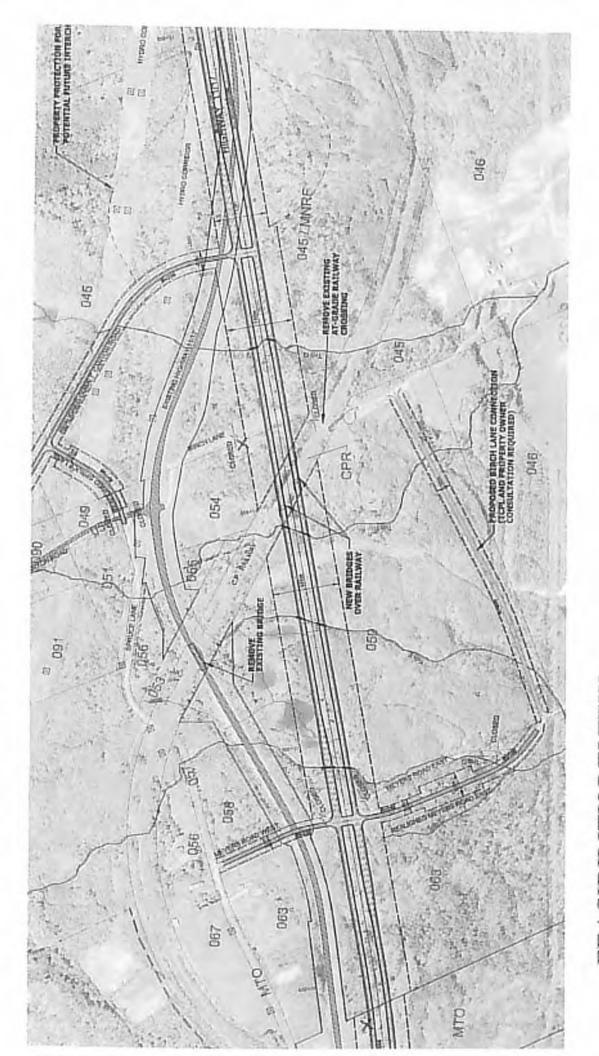
PROPOSED PLAN APRIL 2016 PIC#1

PRELIMINARY



REVISED PLAN AUGUST 2016

PRELIMINARY



CONNECTION BETWEEN MEYERS ROAD EAST & BIRCH LANE FEASIBILITY REVIEW