12.0 Ministry of Environment and Climate Change Addendum Consultation

This section contains all information, letters and e-mails regarding consultation with the Ministry of the Environment and Climate Change.

From: Dave Killen < dkillen@landmarkengineers.ca>

Sent: Monday, June 15, 2015 10:29 AM

To: 'Gilbert, Teri (MOECC)'; 'Jay Leavoy'; dkrutsch@landmarkengineers.ca; 'John

Henderson'; 'Mourad, Paul'; 'Chevalier, Lane'; 'McDougall, Doug (MOECC)'; 'Mitchell, Ian (MOECC)'; 'Benoit, Nadine (MOECC)'; 'Newton, Craig (MOECC)'; 'Parastatidis,

Archie (MOECC)'

Cc: Imichaud@landmarkengineers.ca

Subject: RE: Grand Marais Drain Meeting Agenda

Attachments: 1520609-TM02 May06'15 GrandMarais_FiltrateWater.pdf; 1520609

FINAL SLRA RPT.PDF

Good Morning!

Following up from our meeting in January regarding the proposed improvements to the Grand Marais Drain, I have attached copies of the following documents for your review and consideration:

- A Technical Memorandum authored by Golder Associates, dated 6 May 2015 documenting the results of the chemical analyses we had commissioned for the filtrate from Grand Marais Drain sediment samples that had been run through a GeoTube; and,
- A Screening Level Risk Assessment authored by Golder Associates, dated March 2015 evaluating the ecological
 risks and the risks to human health associated with the proposed strategy of hydraulically dredging the Grand
 Marais Drain through the culverts under E.C. Row and placing the dredged materials on-site in GeoTubes in the
 area between the on- and off-ramps at Howard Avenue.

As previously discussed, this revised strategy for the management of dredged sediments is a departure from what was originally presented in the 2013 Class EA for this project. We have therefore initiated an addendum to the Environmental Assessment and the Project File – the details of which are posted on the City of Windsor's website at:

http://www.citywindsor.ca/residents/Construction/Environmental-Assessments-Master-Plans/Pages/Grand-Marais-Drain-Study-and-Environmental-Assessment.aspx

A letter was also sent to you last week, directing you to the above site. Copies of this letter were distributed to all of the agencies and stakeholders who had participated in the original 2013 Class Environmental Assessment.

Please note that the July 17th deadline that is referenced on the website and in the above-noted letter represents a period for public input that is intended to be over-and-above the usual 30-day opportunity to request a Part II Order. Based on the feedback that we receive from this initial Notice, we intend to update the Project File and then post a final Notice of Filing of Addendum. Copies of the attached Golder reports will be included with the updated Project File.

If you have any feedback to provide regarding the above, it would be greatly appreciated if you would let us know as soon as possible. Your time and attention to this matter is appreciated.

Regards,

Dave Killen, P.Eng. Landmark Engineers Inc.

From: Gilbert, Teri (MOECC) <Teri.Gilbert@ontario.ca>

Sent: Monday, July 06, 2015 1:34 PM **To:** Imichaud@landmarkengineers.ca

Cc: Dave Killen; 'Jay Leavoy'; 'John Henderson'; 'Mourad, Paul'; 'Chevalier, Lane';

dkrutsch@landmarkengineers.ca; Mitchell, Ian (MOECC); Newton, Craig (MOECC);

Wilson, Marcelina (MOECC)

Subject: RE: Grand Marais Drain Meeting AgendaBenoit, Nadine (MOECC)

<Nadine.Benoit@ontario.ca>

Liz

As discussed by phone today, the purpose of this email is to ensure we are on the same page with regard to this project moving forward. The ministry had no objections to the proposed path forward as outlined during our last meeting on January 9, 2015. It was the ministry's belief, the action items of the January 2015 meeting was the proponent would better "flesh out" the specifics of the proposal, of which would include a determination of what approvals, if any, would be necessary and how to proceed with the EA component of the project. There are still unanswered questions that will need to be submitted to the ministry prior to any other comments being provided.

Specifically, **for the EA portion**, it is the opinion of the ministry, the Notice you recently provided to us and put on the City's website is basically a Notice of a request for comments, it is <u>not</u> a Notice of Addendum under the MEA Municipal Class EA.. This is further confirmed by the email below, of which indicated, the Notice of Addendum will be issued at some later date for public, agency and First Nations review once the Final Addendum is prepared.

To date, this project has been planned as a Schedule B project under the Municipal Engineers Association Municipal Class EA. According to the MEA Municipal Class EA, any significant modification to the project or change in the environmental setting for the project which occurs after the filing of the ESR shall be reviewed by the proponent and an addendum to the ESR shall be written. The addendum shall describe the circumstances necessitating the change, the environmental implications of the change, and what, if anything can and will be done to mitigate any environmental impacts. The addendum shall be filed with the ESR (in this case the Project File – Schedule B Project) and Notice of Filing of Addendum shall be given immediately to all potentially affected members of the public, review agencies, First Nations, as well as those that were notified in the preparation of the original Project File. It should be made clear to review agencies and the public that when an addendum is issued, only the items in the addendum are open for review, i.e. only the proposed changes to the recommended undertaking are open for review. A period of 30 calendar days following the issue of the Notice of Filing of Addendum shall be allowed for review and response by affected parties. The Notice shall include the public's right to request a Part II Order within the 30 day review period. If no request is received by the Minister or delegate, the proponent is free to proceed to implementation subject to application for and receipt of any necessary statutory approvals. There is no approval (paper document) provided per say when the Class EA process is completed. During the 30 day addendum review period, no work shall be undertaken that will adversely affect the matter under review. Furthermore, where implementation of a project has already commenced, those portions of the project which are the subject of the addendum, or have the potential to be directly affected by the proposed change, shall cease and shall not be reactivated until the termination of the review period.

In previous meetings/teleconferences, the ministry has raised the point that the proponent needs to determine whether what they are now proposing as a significant modification would be what is referred to in Point 7 Schedule C for Municipal Water and Wastewater Projects in the MEA Municipal Class EA, namely:

"7. Construct, new or modify, retrofit or improve existing retention/detention facility or infiltration system for the purpose of stormwater quality control where **chemical or biological treatment or disinfection is included**, including outfall to receiving water body."

For clarity, it is the ministry's belief, at this point in time, you are seeking comments from the ministry for preparation of the Final Addendum itself. As your are aware, the Municipal Class EA process is a proponent driven process and the proponent has the responsibility of making this determination. To that end, please confirm your opinion on whether the significant modification that is being proposing fits the description of point #7 above.

Ministry's comments on the Screening Level Risk Assessment authored by Golder Associates, dated March 2015:

The drain improvement program involves removal of some sediment material from the Grand Marias drain to provide flood flow capacity in the Drain. It is proposed that the sediment would be placed in Geotubes which are to be located on property owned by the City within the road allowance of the E.C. Row Expressway. The Geotubes would be covered with a soil cap and landscaped.

The "Screening Level Risk Assessment" (SLRA) submitted is consistent with the "spirit" of Reg 153/04. Sediment samples contain concentrations of some PAHs, some metals, petroleum hydrocarbons and PCBs that exceed Table 3 Site Condition Standards for commercial/industrial/community land use. Groundwater quality was not evaluated in the RA.

The RA concluded that risk management measures (RMMs) are required to mitigate risks to human and ecological receptors if the dredge sediment is placed on the road allowance site. The RRMs include a clean fill soil cap to block direct exposure to potentially impacted soil and development of Health and Safety and Soil Management Plans where on site work will encounter impacted soils.

The ministry will not comment on the Human Health or Ecological Risk Assessment aspects of the RA as the ministry typically does not undertake this type of review outside the Regulation 153/04 process.

According to the Risk Assessment (RA) Risk Management Measures (RMMs) are required to mitigate exposure pathways including the following:

- Direct contact with contaminants of concern (COCs) in soil/sediment placed on site by human receptors;
- 2. Direct contact with COCs in soil/sediment by invertebrates and plant receptors;
- 3. Inhalation by humans of particles originating from COCs in soil/sediment.

The following human receptors were considered: maintenance and construction worker.

Proposed Risk Management Measures

<u>Shallow Soil Cap</u>: To protect a maintenance /construction worker receptor from direct exposure to soil/sediment, a soil cap barrier is proposed.

The location of the sediment requiring a soil cover should be clearly shown on a plan.

<u>Health and Safety Plan</u>: The RMM to protect workers from direct exposure to soil is preparation of a Health and Safety Plan (HASP) where impacted sediment beneath the soil cap will be encountered during on site work.

<u>Soil Management Plan</u>: The RMM includes a Soil Management Plan for managing any impacted soil/sediment to be removed from the site.

Duration of Risk Management Measures

The RMM must be applied as long as soil/sediment COCs are present on the property exceeding the Site Condition Standards.

The risk management measures will remain in place for an indefinite period of time or until it can be demonstrated that the COCs are below applicable standards.

Requirements for Monitoring, Maintenance and Contingency

No monitoring is currently proposed. Regular inspections of the soil cover (e.g. semi-annual) should be conducted and documented or rationale for not requiring monitoring should be provided.

A contingency plan should be provided that includes measures in the event of failure of the Risk Management Measures (e.g. damage to cover due to erosion or subsidence).

General Comments

There is no discussion about management of filtrate water that will seep out of the Geotubes in the SLRA. A separate letter dated May 6, 2015 provided some analytical results for the filtrate water. It is the ministry's understanding is that a polymer is typically added as part of the Geotube dewatering process. Will there be any polymer or chemical added for this proposal? The ministry is seeking more information on the management of filtrate water

The quantity of sediment is expected to be removed from the drain and placed in the Geotubes was provided in a previous presentations given to the ministry concerning this proposal but doesn't seem to be included in this SLRA. The ministry is seeking more information on the management plan for sediment removal that also include plans to ensure the management of sediment is done in a manner that is protective of the environment.

There needs to be confirmation that the Grand Marais drain and the proposed Geotube site all one property or are they considered separate properties?

For a property with RMMs, an instrument such as a Certificate of Property Use (CPU) under Reg 153/04 is usually issued to ensure that the RMMs are monitored and maintained appropriately. This RA was not submitted under Reg 153/04, therefore, in this case, an ECA or some other instrument may be required since there will be wastewater (filtrate) associated with the Geotubes, possibly the use of a polymer and the impacted sediment may be considered a waste. The ministry would like an opinion, complete with rational on these topics such that ministry comments can be provided.

It is mentioned that the proposed Geotube site is a depression. Was this a highway design feature for storm water management? If so, is this an appropriate location and has the impact to existing stormwater design been conducted? The ministry would like an opinion submitted such that comments can be provided.

I hope these comments satisfy your request

Issues Project Coordinator
Ministry of the Environment and Climate Change
Ministère de l'Environnement et de l'Action en matière de changement climatique
Sarnia/Windsor District
4510 Rhodes Drive, Unit 620
Windsor, ON N8W 5K5
(519) 948-3892
Teri.gilbert@ontario.ca

From: Dave Killen [mailto:dkillen@landmarkengineers.ca]

Sent: June 15, 2015 10:29 AM

To: Gilbert, Teri (MOECC); 'Jay Leavoy'; dkrutsch@landmarkengineers.ca; 'John Henderson'; 'Mourad, Paul'; 'Chevalier,

Lane'; McDougall, Doug (MOECC); Mitchell, Ian (MOECC); Benoit, Nadine (MOECC); Newton, Craig (MOECC);

Parastatidis, Archie (MOECC)

Cc: lmichaud@landmarkengineers.ca

Subject: RE: Grand Marais Drain Meeting Agenda

Good Morning!

Following up from our meeting in January regarding the proposed improvements to the Grand Marais Drain, I have attached copies of the following documents for your review and consideration:

- A Technical Memorandum authored by Golder Associates, dated 6 May 2015 documenting the results of the chemical analyses we had commissioned for the filtrate from Grand Marais Drain sediment samples that had been run through a GeoTube; and,
- A Screening Level Risk Assessment authored by Golder Associates, dated March 2015 evaluating the ecological
 risks and the risks to human health associated with the proposed strategy of hydraulically dredging the Grand
 Marais Drain through the culverts under E.C. Row and placing the dredged materials on-site in GeoTubes in the
 area between the on- and off-ramps at Howard Avenue.

As previously discussed, this revised strategy for the management of dredged sediments is a departure from what was originally presented in the 2013 Class EA for this project. We have therefore initiated an addendum to the Environmental Assessment and the Project File – the details of which are posted on the City of Windsor's website at:

http://www.citywindsor.ca/residents/Construction/Environmental-Assessments-Master-Plans/Pages/Grand-Marais-Drain-Study-and-Environmental-Assessment.aspx

A letter was also sent to you last week, directing you to the above site. Copies of this letter were distributed to all of the agencies and stakeholders who had participated in the original 2013 Class Environmental Assessment.

Please note that the July 17th deadline that is referenced on the website and in the above-noted letter represents a period for public input that is intended to be over-and-above the usual 30-day opportunity to request a Part II Order. Based on the feedback that we receive from this initial Notice, we intend to update the Project File and then post a final Notice of Filing of Addendum. Copies of the attached Golder reports will be included with the updated Project File.

If you have any feedback to provide regarding the above, it would be greatly appreciated if you would let us know as soon as possible. Your time and attention to this matter is appreciated.

Regards,

Dave Killen, P.Eng.

Landmark Engineers Inc.

From: Gilbert, Teri (MOECC) [mailto:Teri.Gilbert@ontario.ca]

Sent: Friday, January 09, 2015 9:05 AM

To: Jay Leavoy; dkrutsch@landmarkengineers.ca; 'Dave Killen'; 'John Henderson'; 'Mourad, Paul'; 'Chevalier, Lane'; McDougall, Doug (MOECC); Mitchell, Ian (MOECC); Benoit, Nadine (MOECC); Newton, Craig (MOECC); Parastatidis,

Archie (MOECC)

Subject: RE: Grand Marais Drain Meeting Agenda

Today's presentation

Teri Gilbert

Issues Project Coordinator
Ministry of the Environment and Climate Change
Ministère de l'Environnement et de l'Action en matière de changement climatique
Sarnia/Windsor District
4510 Rhodes Drive, Unit 620
Windsor, ON N8W 5K5
(519) 948-3892
Teri.gilbert@ontario.ca

From: Jay Leavoy [mailto:jleavoy@landmarkengineers.ca]

Sent: January 08, 2015 2:58 PM

To: <u>dkrutsch@landmarkengineers.ca</u>; 'Dave Killen'; 'John Henderson'; 'Mourad, Paul'; 'Chevalier, Lane'; Gilbert, Teri (MOECC); McDougall, Doug (MOECC); Mitchell, Ian (MOECC); Benoit, Nadine (MOECC); Newton, Craig (MOECC); Parastatidis, Archie (MOECC)

Subject: Grand Marais Drain Meeting Agenda

Good Afternoon,

Please find attached the agenda for tomorrow's meeting regarding the Grand Marais Drain.

Regards,

Jay Leavoy, P.Eng.

Landmark Engineers Inc. 2280 Ambassador Drive Windsor, ON N9C 4E4 p (519) 972-8052 f (519) 972-8644 e-mail jleavoy@landmarkengineers.ca

From: Dave Killen < dkillen@landmarkengineers.ca>

Sent: Wednesday, July 29, 2015 3:12 PM

To: Gilbert, Teri (MOECC)

Cc:JHenderson@erca.org; Mourad, Paul; Dan Krutsch; Imichaud@landmarkengineers.ca;

Jay Leavoy; lane chevalier@golder.com; 'Godo, Anna'

Subject: RE: Central Grand Marais Drain Environmental Assessment - Amendments

Attachments: 1520609 Tech Memo 24july2015 jcc final.pdf; Supplemental Report to Landmark.pdf;

216B Cationic Emulsions _(Rev 070111).pdf

Hello again, Teri -

Following up from my last email (below), please find attached the following documents for your file and reference:

- A Technical Memorandum by Golder Associates, dated 24 July 2015, addressing the concerns you had expressed with their March 2015 Screening Level Risk Assessment;
- A supplemental report from Bishop Water Technologies (undated), elaborating on the methodology and results from their original report, dated 18 February 2015; and,
- A copy of the MSDS sheet for the flocculant that Bishop Water Technologies is proposing for use with the GeoTubes.

Please note that these documents will also be added to the Project File for the Central Grand Marais Drain Class EA Addendum.

It is our intention to follow the recommendations made by Golder and Bishop in carrying out the dredging operations for Reach 3 of the channel improvements. The final design drawings and specifications will also require the Contractor to submit an environmental protection and sediment management plan for review and approval prior to any construction occurring within that segment of the project.

I trust that the above will be sufficient to address any remaining concerns of the MOECC with regard to this undertaking. If any additional measures are required, please let us know asap.

Thank you for your attention to this matter.

Regards,

Dave Killen, P.Eng. Landmark Engineers Inc.

From: Dave Killen [mailto:dkillen@landmarkengineers.ca]

Sent: Monday, July 13, 2015 4:50 PM

To: Gilbert, Teri (MOECC) (Teri.Gilbert@ontario.ca)

Cc: JHenderson@erca.org; Mourad, Paul (pmourad@citywindsor.ca); Dan Krutsch (dkrutsch@landmarkengineers.ca);

lmichaud@landmarkengineers.ca; Jay Leavoy (jleavoy@landmarkengineers.ca); lane_chevalier@golder.com

Subject: Central Grand Marais Drain Environmental Assessment - Amendments

Good morning, Teri -

Thank you for your very thorough response to our request for feedback regarding the Grand Marais Drain Improvements project. I will do my best to address your comments below:

A) Environmental Assessment issues:

 We concur with the Ministry's position that our correspondence of 9 June 2015 does not constitute a Notice of Addendum under the Municipal Class EA. In keeping with the key EA planning principle of "consultation with affected parties early in and throughout the process", we elected to distribute an advance notice, aimed at soliciting comments and feedback from stakeholders and interested agencies prior to the formal filing of an Addendum.

As suggested in your email, and as stated in my email of 15 June 2015, it is our intention to post a final Notice of Filing of Addendum once we have had an opportunity to review and address any feedback that results from our initial correspondence – including any feedback from the MOECC.

With regard to the Ministry's suggestion that the proposed changes to the project might trigger a change in status to a 'Schedule C' project, based on Point 7 from the list of Schedule C activities in the Municipal Class EA:
 "Construct new or modify, retrofit or improve existing retention/detention facility or infiltration system for the purpose of stormwater quality control where chemical or biological treatment or disinfection is included, including outfall to receiving water body."

It is our determination that Point 7 (above) <u>does not apply</u> to the proposed changes to the Central Grand Marais Drain Environment Assessment. Our rationale for this determination is as follows:

- It is clear from the phrasing of Point 7 that a Schedule C activity would apply in a case where the new (or modified) stormwater quality control facility made use of chemical or biological treatment. The proposed on-line pond depicted on the City of Windsor's website (as referred to in our 9 June 2015 correspondence – attached here for your convenience) will <u>not</u> make use of either chemical or biological treatment over the course of its operation.
- The new on-line pond has been designed to allow for the existing concrete basin to be easily dewatered, leaving any accumulated sediments behind. We anticipate that any removal of the sediments from the pond in the future will be carried out using an excavator, with the dry-weather flow along the Grand Marais Drain to be bypassed via pumping.
- Notwithstanding the above, in order to remove the existing sediments from the North Barrel of the
 culverts under EC Row and from the open-channel segment of the Grand Marais Drain where the online pond is to be created, a hydraulic dredging operation will be required. This one-time operation will
 include the use of a chemical flocculant in order to effectively isolate the dredged sediments within
 Geotubes, as depicted in Figure 2 (attached). We will address the issue of the management of filtrate
 water from the Geotubes separately, below.

B) Screening Level Risk Assessment issues:

- The MOECC's comments regarding Golder Associates' March 2015 Screening Level Risk Assessment (SLRA) document for this project are noted and will be added to the Project File for the EA. We recognize that this RA was not submitted under Reg. 153/04, but was prepared as a matter of due diligence to assist ERCA and the City of Windsor in managing the risks associated with the proposed dredging operation.
- The general location of the sediment requiring a soil cap barrier will be as depicted in Figure 2 (attached). The final limits of the sediment disposal area will be determined and documented during construction.
- We will consult with Golder Associates to develop an appropriate schedule for monitoring of the soil cap and an appropriate contingency plan to deal with the possibility of failure of the RMMs. (Action required by Landmark)

C) Other issues / General Comments:

- With regard to the management of filtrate water from the Geotubes, we can offer the following at this time:
 - o a polymer will indeed be added to the dredgate as part of the Geotube dewatering process.
 - given the results of analytical testing of the filtrate water that were documented in Golder's 6 May 2015 letter, it would be our intention to allow the filtrate water to return to the Grand Marais Drain via the existing catch basin at the downstream limit of the disposal area.
 - to supplement the above-noted testing results, we have requested a report from Bishop Water Technologies (the company that is assisting with this Geotube application) to document the dewatering trial that they had carried out for us and comment on the polymer dosing. We will forward a copy of this report to you once we have had an opportunity to review it. (Action required by Landmark)
- As noted in our previous presentation, it is our intention to remove a total of 2800 cubic metres of sediment from the Grand Marais Drain and place it in the Geotubes. As requested, we will develop an appropriate management plan for sediment removal to ensure that operations are carried out in a manner that is protective of the environment. (Action required by Landmark)
- We can confirm that the subject segments of the Grand Marais Drain and the proposed Geotube site are all part of one property that makes up the EC Row Expressway right-of-way. A site plan, depicting the relevant property limits, is attached for your reference.
- We will consult with Golder Associates to address your stated concerns regarding whether the impacted sediment could be considered a waste and what sort of instrument would be required to ensure that the Risk Management Measures are properly monitored and maintained. (Action required by Landmark)
- In consulting with the City of Windsor, we can confirm that the site proposed for the placement of the Geotubes was not designed to act as a stormwater management facility. Based on a cursory review of the grading and the drainage patterns around the ramps to the EC Row, it is clear that the proposed works will have minimal impact on the local drainage systems.

I trust that you will find the above to be in order. We will be in touch within the next couple of weeks to address the action items noted above.

In the meantime, if you have any questions or comments to offer, please feel free to contact me.

Regards,

Dave Killen, P.Eng.

Landmark Engineers Inc. 2280 Ambassador Drive Windsor, Ontario, N9C 4E4 Phone: 519-972-8052

Fax: 519-972-8644

From: Newton, Craig (MOECC) < Craig.Newton@ontario.ca>

Sent: Friday, September 18, 2015 11:01 AM

To: Liz Michaud; 'Dave Killen'

Cc: Gilbert, Teri (MOECC); Abernethy, Scott (MOECC); Mitchell, Ian (MOECC)

Subject: RE: Grand Marais Drain Addendum

Liz / Dave:

This is to advise that staff of MOECC SWR, MOECC Windsor Area Office, and MOECC Owen Sound District Office have now completed their review of the August 2015 Addendum. No issues were identified by MOECC staff as a consequence of their review of this Addendum.

Provided there are no Part II Order requests submitted to the Minister of the Environment & Climate Change (deadline for the public, agencies, and First Nations to submit Part II Order requests as stipulated in the Notice of Filing of Addendum is today, Friday September 18th, 2015) with respect to this Addendum, the proponent(s) are free to implement the proposed project as amended, subject of course to the prior receipt of any requisite statutory approvals applicable to this project.

Yours truly,

Craig Newton
Regional Environmental Planner / Regional EA Coordinator
Ministry of the Environment & Climate Change
Southwestern Region
(519) 873-5014

From: Liz Michaud [mailto:lmichaud@landmarkengineers.ca]

Sent: September-09-15 11:04 AM **To:** Newton, Craig (MOECC)

Cc: 'Dave Killen'

Subject: RE: Grand Marais Drain Addendum

Craig,

We would like to confirm that all provisos as outlined in the MEA Class EA with respect to addendums have been followed.

Although only one round of consultation was required, we provided an additional opportunity for agencies and stakeholders to review and comment on the proposed amendments. A Notice of Amendment was sent on 29 May 2015 and a Notice of Filing of Addendum was sent on 17 August 2015. Both letters were sent to all individuals listed in the Distribution List.

Please refer to Tab 11 of the Addendum which includes the following information:

- A copy of the Notices;
- A copy of the Distribution List; and,
- A copy of all correspondence received throughout the EA Addendum process.

All of the e-mail correspondence regarding consultation with MOECC can be found in Tab 12 of the Addendum.

Tabs 13 and 14 contain reports from Golder Associates and Bishop Water Technologies which had been sent by e-mail to MOECC for review prior to issuing the Notice of Filing of Addendum.

If you have any further questions or concerns, please do not hesitate to call.

Thank you,

Liz Michaud Landmark Engineers Inc. 2280 Ambassador Drive Windsor, ON, N9C 4E4 p (519) 972-8052 f (519) 972-8644

e-mail: lmichaud@landmarkengineers.ca

From: Dave Killen [mailto:dkillen@landmarkengineers.ca]

Sent: Tuesday, September 08, 2015 1:10 PM

To: lmichaud@landmarkengineers.ca

Subject: FW: Grand Marais Drain Addendum

Hello, Liz –

Could you please review this email and draft a response to Craig.

Thank you!

Dave

From: Newton, Craig (MOECC) [mailto:Craig.Newton@ontario.ca]

Sent: Friday, September 04, 2015 1:43 PM

To: dkillen@landmarkengineers.ca

Cc: Abernethy, Scott (MOECC); Mitchell, Ian (MOECC); Gilbert, Teri (MOECC)

Subject: FW: Grand Marais Drain Addendum

David:

This e-mail acknowledges this ministry's receipt of four hard copies of the above noted addendum today. The Notice of Completion was issued on August 12th, 2015. Please be advised MOECC staff will do their best to accommodate your request for comments by September 18th, 2015, but comments may not be forthcoming until after September 18th, 2015, given that this ministry did not receive the addendum until today, September 4th, 2015. I will circulate the addendum to applicable MOECC staff today.

Please confirm whether, all provisos as outlined in the MEA Class EA with respect to addendums have been followed? That is, a Notice of Filing of Addendum was given to all potentially affected members of the public and review agencies, as well as those who were notified in the preparation of the original ESR (i.e. public, government

review agencies, First Nations and Metis). Please confirm what opportunities for consultation were provided to First Nations, Metis, the general public and government review agencies to provide input on the addendum before it was finalized? What comments, if any, were received from the above?

Thanks in advance for your reply to this e-mail, and have yourself a nice holiday weekend.

Yours truly,

Craig Newton
Regional Environmental Planner / Regional EA Coordinator
Ministry of the Environment & Climate Change
Southwestern Region
(519) 873-5014

From: Newton, Craig (MOECC) **Sent:** September-02-15 3:50 PM

To: 'Dave Killen'

Cc: Abernethy, Scott (MOECC); Mitchell, Ian (MOECC); Gilbert, Teri (MOECC)

Subject: RE: Grand Marais Drain Addendum

Dave:

Thank you.

Craig

From: Dave Killen [mailto:dkillen@landmarkengineers.ca]

Sent: September-02-15 3:48 PM **To:** Newton, Craig (MOECC)

Cc: Abernethy, Scott (MOECC); Mitchell, Ian (MOECC); Gilbert, Teri (MOECC)

Subject: RE: Grand Marais Drain Addendum

Good afternoon, Craig -

The additional hard copies of the Addendum to the Project File have been printed and will be picked up by the courier by the end of the day today. You can expect them either tomorrow or Thursday.

I trust that this will be sufficient for your purposes. If you have any questions or concerns, please do not hesitate to call.

Regards,

Dave Killen, P.Eng. Landmark Engineers Inc.

From: Newton, Craig (MOECC) [mailto:Craig.Newton@ontario.ca]

Sent: Wednesday, September 02, 2015 2:53 PM

To: Dave Killen

Cc: Abernethy, Scott (MOECC); Mitchell, Ian (MOECC); Gilbert, Teri (MOECC)

Subject: RE: Grand Marais Drain Addendum

Dave:

I have yet to receive the 4 requested hard copies of the addendum. Are they currently in transit? Please confirm.

Thanks in advance.

Yours truly,

Craig Newton
Regional Environmental Planner / Regional EA Coordinator
Ministry of the Environment & Climate Change
Southwestern Region
733 Exeter Road
London, Ontario
N6E 1L3
(519) 873-5014

From: Newton, Craig (MOECC) **Sent:** August-28-15 9:48 AM

To: 'Dave Killen'

Cc: Abernethy, Scott (MOECC); Mitchell, Ian (MOECC); Gilbert, Teri (MOECC)

Subject: Grand Marais Drain Addendum

Dave:

This e-mail acknowledges my receipt of the Notice of Filing of the above noted addendum. That said, the Notice was not accompanied by the addendum itself. To facilitate MOECC's review of this addendum between MOECC offices, please forward to me 4 hard copies of the addendum to the address noted below asap. Upon receipt, I will in turn forward same to the appropriate MOECC staff here and at other offices for internal review and comment. I will coordinate any MOECC comments resulting from that review into a single response back to you once MOECC review of the documentation is complete, a one window if you will.

Thanks in advance.

Yours truly,

Craig Newton
Regional Environmental Planner / Regional EA Coordinator
Ministry of the Environment & Climate Change
Southwestern Region
733 Exeter Road
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