# MEA MEMBER SERVICES QUARTERLY UPDATE





### NEWS

#### 2022 MEA Conference & AGM

November 15th to 18th, 2022

The 2022 MEA Conference will be hosted by the City of Toronto and will be held at the Chelsea Hotel in downtown Toronto. This will be the MEA's 62nd installment of the annual conference and the first time it will be held in downtown Toronto! The Conference theme is:

## Untapped | Re-engineering & Realizing Opportunities To Meet Future Demands

Stay tuned for more information on Call for Presentations, Sponsorship and much more.

#### **CLICK HERE!**

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### **NEWS**

## **2022 MEA Bursary Program**Application Deadline May 13th 2022

This is the 15th consecutive year the MEA will be awarding bursaries to engineering students of the children/dependents of municipal employees and elected councilors. Since the inception of its Bursary Program, the MEA has awarded over \$150,000 in bursaries to prospective engineering students.

## FOR MORE INFO AND TO APPLY CLICK HERE!

## **MEA Reaches Membership Milestone** 1,000 Municipal Engineers!

The demanding work and dedication of the MEA membership is paying off. Our membership has been growing tremendously and has now surpassed 1,000 members!!

Strength in membership can only make the MEA more relevant as we move forward. This is an incredible milestone and the MEA thanks you for being a valuable member of our Association.

**READ MORE: CLICK HERE!** 



## APPLY NOW!

APPLICATION
DEADLINE FOR
THIS YEAR'S
BURSARY IS
MAY-13TH



#### **2022 MEA Awards Program**

#### **Accepting Nominations Starting May, 2022**

The MEA plans to open nominations for the MEA Award later this May. An e-blast will be sent to all members and a news item posted on the MEA's website advising of the exact date of the nomination period. Nominations can be completed on-line. Please think about nominating a deserving MEA member for this award. Awards winners will be acknowledged at the President's Banquet & Awards Gala which will take place during the 2022 MEA Conference at the Chelsea Hotel on November 17, 2022.



#### **OGRA Re-Branding**

#### Welcome to: Good Roads.

For 128 years, the Ontario Good Roads Association – now simply "Good Roads" – has been dedicated to improving municipal roads and associated infrastructure in Ontario. With a recent rebrand to Goods Roads, and more than 450 municipal and First Nations members, GR exists to connect to members, to each other, to other levels of government, to academia and to relevant private sector interests.

Good Roads provides members with training, knowledge, political advocacy, and solutions to their most pressing problems. This work is important because the management of roads and transportation are changing faster than ever.







## **Excess Soils Regulation**MECP Delaying Implementation

On March 14th 2022, the Ministry of the Environment, Conservation and Parks (MECP) advised the MEA that it was delaying the implementation of the next phase of Ontario Reg. 406/19: On-Site and Excess Soil Regulation ("Excess Soil Regulation") until January 1, 2023.

In October of 2021, the MEA and Regional Public Works Commissioners of Ontario (RPWCO) reached out to the Minister requesting a delay in the implementation by 1-year.

This request was made for several reasons, including delays in the releasing **MECP** guidance documents/fact sheets which would enable our members to interpret the regulations and that the Soil Registry was not yet in place. We advised these delays would make it very challenging for to develop municipalities finalize their internal processes and tender documents and implementing the new excess soils regime in time for the original implementation date of January 1, 2022.

To view the MEA's letter to the Minister, <u>CLICK HERE!</u>

To view the MECP's email, **CLICK HERE**.

#### **MEA Excess Soils Webinar**

#### Access the Recording

On November 23rd, 2021, the MEA and ACEC-Ontario hosted a free webinar on the topic of Ontario's Excess Soils regulation. To access the recording of the webinar

**CLICK HERE!** 





## **MEA 2022 Membership Renewal**

Thank You! for being a valuable member of the MEA

#### Individual Membership

To renew your 2022 individual membership, please login to your account on our website, then click on Membership → My Membership → Renew My Membership and follow instructions.

### **Corporate Membership**

Municipalities with corporate memberships have already been invoiced for their 2022 renewal.

If you have any questions, please don't hesitate to contact us:

Amin.Mneina@MunicipalEngineers.on.ca

#### X-Lite Guiderail End Treatments

The MEA has been advised that the MTO, as a cautionary measure, has made a decision to replace all of the "X-Lite" guiderail end treatments currently installed on provincial highways.

Work is underway and these guiderail end treatments will be replaced with end treatments that are certified according to industry standards, as reflected in the American Association of State Highway and Transportation Officials (AASHTO) Manual for Assessing Safety Hardware (MASH). MTO also no longer permits the installation of X-Lite guiderail end treatments in provincial construction or maintenance contracts.

#### **CLICK HERE!** to read more



#### **We Need Your Input**

#### Surveys

The MEA is all about sharing knowledge across its wide membership base. A major part of that is collecting information through online surveys. Please look at the list of surveys bellow and complete the ones that are closest to your field of expertise.

#### Municipal Pavement Condition Evaluation Survey - <a href="CLICK HERE!">CLICK HERE!</a>

Ontario municipalities use at least six different evaluation strategies for pavement condition. The variability in indices creates issues between transportation agencies when it comes to asset management information sharing. Good Roads is making an effort towards standardization through research studies and advocacy efforts.

#### **OPS General Conditions Committee Survey - CLICK HERE!**

The OPS GC Committee is looking for feedback on the 2019 version of the OPS.MUNI.100 in the 2020/2021 construction season. The feedback will play a vital in the coming review and update of the standard in 2024.

#### **MEA Committees** | Volunteers Needed

The MEA is seeking volunteers for the following committees:

- OPS Traffic Safety Committee
- Municipal Class EA Monitoring Committee
- OPS Structures Committee
- MEA Excess Soils Working Group

To submit an application to join one of our committees,

#### **CLICK HERE!**



#### **MEA Active Transportation Committee**

#### **Requesting Your Input**

The Active Transportation Committee was initiated in 2021 and the team has been busy working on a guide for MEA Members to use when planning, designing, and implementing active transportation projects. As part of the guide, the committee is looking to include active transportation success stories and lessons learned while implementing active transportation projects.

If you can assist the committee by sharing a story or lesson learned to be included in the guide, please email to David Unrau (dunrau@petawawa.ca) by May 6th, 2022. The "Getting Started: AT Guide" is expected to be available by the summer of 2022.



#### **Low Impact Development Stormwater Guidance**

#### **Comments to MFCP**

The MEA-MECP Liaison Committee has reviewed the MECP's ERO posting (ERO 019-4971: Low Impact Development Stormwater Guidance Manual) and has developed preliminary comments on behalf of MEA. These comments included input from several members throughout the province. <u>CLICK HERE!</u> to view the MEA's preliminary comments that have been compiled so far.

MECP has extended the deadline for comments to the ERO posting to April 27, 2022. If you have any additional comments to add, please let us know by forwarding to admin.municipalengineers.on.ca by April 21, 2022.



#### **MEA FREE Webinars**

#### **Stay Connected**

The MEA collaborates with partners to deliver informative training webinars on key topics for municipal engineering. To view recordings of past webinars or to stay updated on upcoming ones, <u>CLICK HERE!</u>

#### **Young Professionals Mentorship**

#### **Grow Your Career**

The MEA YP Committee has completed the development of a mentorship program and the Committee is pleased to open the door for interested young professionals who would like to receive mentorship that is tailored for the municipal engineers.

The Committee is also seeking experienced municipal engineers to volunteer as mentors in this program. The suggested length of the program is one year.



To view the Mentorship Program guide, <u>CLICK HERE!</u>

To participate (Mentor or Mentee), <u>CLICK HERE!</u>

### **MEA TRAINING & EVENTS**

## **OPS "101" Online Course** May 30 - 31, 2022



The MEA is offering the OPS-101 training course on Ontario Provincial Standards. The course is designed to help your staff apply OPS to:

- · Improve contract preparation and management
- Build efficient and industry standard specifications
- Mitigate financial and legal risks for your Organization

**CLICK HERE** for more info or to Register

#### Introduction to MCEA Workshop Webinar

June 20 - 22, 2022

The MEA is offering the MCEA Workshop this Spring on June 20 to 22 from 1:30PM to 3:30PM. The workshop will be held virtually through ZOOM platform.

Registered attendees will receive a complimentary one year subscription to the online MCEA Manual.

**CLICK HERE!** For more info or to register

#### **Municipal Infrastructure Training**

The MUNICIPAL INFRASTRUCTURE TRAINING program is a series of courses on the design, construction, maintenance, and inspection of a wide range of infrastructure assets.

MIT program formally recognizes the amalgamated training efforts of individuals in a number of categories which are highly valued by municipal infrastructure professionals. Certifications are offered for the following specializations:

- Construction Materials
- Inspection
- Road Design
- Buried Infrastructure
- Generalist

For more information CLICK HERE!





### **MEA TRAINING & EVENTS**



MARK YOUR CALENDARS

### 2022 MEA Conference & AGM



Hosted by the City of Toronto



NOVEMBER 15 - 18, 2022

TECHNICAL SESSIONS, TOURS,
TRADESHOW. AND MORE!

Stay tuned for details

The 2022 MEA Conference will be hosted by the City of Toronto and will be held at the Chelsea Hotel in downtown Toronto. The Conference theme is:

**Untapped** | Re-engineering & Realizing Opportunities To Meet Future Demands

For more information about the event, **CLICK HERE!** 



### **OTHER TRAINING & EVENTS**

#### **ORBA Partners In Quality**

Apri 5, 7, 12, and 14th



Ontario Road Builders Association is holding their annual Partners In Quality road tour. ORBA offers free registration to Municipal staff for attending the seminars.

MEA's Amin Mneina will be presenting about the 2022 Municipal Paving Forecast at this event.

For more information about the event or to register, **CLICK HERE!** 

#### **Good Roads Conference**

April 10 - 13, 2022



The MEA will be hosting a trade show booth at the 2022 Good Roads Conference from April 10th to April 12th at the Royal York in Downtown Toronto. If you are attending the conference, please drop by to say hello and see what we have planned for 2022. For more information or to register, CLICK HERE!

## **Accelerating the Use of RAP** | Stakeholders Workshop April 20, 2022 (Virtual)



The National Zero Waste Council is organizing a workshop on Accelerating the Use of RAP Across Canada. Join if you work in road construction, asphalt production, government road infrastructure, engineering or procurement, or are interested in learning more about circular solutions to construction and demolition waste.

MEA's Amin Mneina will be delivering a presentation on the status of RAP quantities and practices in Ontario.

For more information about the workshop or to register, **CLICK HERE!** 

### **OTHER TRAINING & EVENTS**

### **Community and Infrastructure Resilience to Climate Change**



April 21, 2022 (Free Webinar)

The MEA Climate Change Committee is collaborating with the Climate Risk Institute in organizing a free webinar on the topic: Community & Infrastructure Resilience to Climate Change

For more information about the webinar or to register, **CLICK HERE!** 

#### **2022 NACE Annual Conference**

April 24 - 27th, 2022



The National Association of County Engineers (NACE) is holding their annual conference event in Buffalo NY on April 24 - 27 2022. NACE has advised that they will extend member rates to MEA members.

For more information about the conference or to register, **CLICK HERE!** 

#### **2022 OWWA Annual Conference**





The MEA will be hosting a trade show booth at the 2022 OWWA Conference from May 2nd to May 4th at Niagara Falls Convention Center. If you are attending the conference, please drop by to say hello and see what we have planned for 2022.

For more information of to register, **CLICK HERE!** 

#### **2022 WEAO Annual Conference**

June 19 - 21, 2022



The Water Environment Association of Ontario is holding their annual conference event in RBC Place in London Ontario from June 19th to 21st.

For more information or to register, **CLICK HERE!** 

### **Municipal Class EA**

#### **MCEA Amendment Update**

The MEA continues to work with MECP to finalize the exact wording for the MCEA amendment. The MEA was hopeful that the amendment would be approved in March; however, the amendment wording the MECP provided to MEA was not satisfactory. The MEA issued a letter to the Minister of Environment, Conservation and Parks requesting a deferral of the approval while the MEA continues to work with the MECP to get the amendment wording right. To view the letter the MEA sent to the Minister, CLICK HERE!

Once the amendment is finalized and approved by the Minister, the MEA's MCEA manual will republished and released. The MEA also has a series of webinars ready to provide training and information in regards to all the changes related to the amendment. More information on these webinars will be provided as soon as the amendment is finalized.

#### **MCEA Process**

MCEA Planning & Design Process Flow Chart

To access a high resolution version of the updated MCEA process flowchart, <a href="CLICK HERE!">CLICK HERE!</a>

This chart will be useful to members as a PIC display panel regarding the MCEA process

#### **OPS.MUNI Specifications Update**

#### OPS.PROV.127

MTO has advised that the OPS.127 Rates rates are not yet finalized. They are expected to be finalized and published soon. Normal publication schedule is expected to resume in April 2022.

#### OPS.MUNI.353 (353.05.01)

Concrete shall be according to OPSS 1350, with a minimum specified 28-Day compressive strength of 32 MPa, Class C-2 Exposure

## Submission Requirements (351.04.02) & (353.04.02)

Prior to starting the work, documentation shall be submitted verifying that the contractor's representative of the placing crew shall be on the site and shall have the ACI Flatwork Certification or approved equivalent

#### OPS.MUNI.909

**Precast Prestressed Concrete Girders** 

The Structures Committee is conducting a full technical review of OPSS.MUNI 909, and would like the request the help of MEA members.

CLICK HERE! for more info



## Municipal Flatworks Certification Course

Given the significant amount of municipal concrete flatwork that is placed every year, this certification program new concentrates specifically identifying on the proper construction practices associated with Ontario municipal concrete sidewalks, curbs, gutters and pavements. The course is fully recognized in OPSS.MUNI 350, 351 and 353 as of November 2021.

To learn more or to register: CLICK HERE!



