MEA MEMBER SERVICES QUARTERLY UPDATE





NEWS

MEA 2023 Conference & AGM

Registration is expected to open in mid to late August for the 2023 MEA Conference & AGM hosted by Sarnia/Lambton.

The conference program will include

- Approx. 20 technical presentations (12 CPD hrs)
- 3 Tours, Annual Steve Carroll Hockey Classic!
- President's Gala
- Awards Luncheon
- Wednesday Night Social Event
- Tradeshow Exhibition
- Hospitality and Networking
- Bridge Building Challenge

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NEWS

Schedule Rental Rates for Construction Equipment OPS.PROV.127 | Updates

On April 30, 2023, the Ministry of Transportation updated the OPS 127 Rental Rates for Construction Equipment.

The updated rates can be found **HERE**, and searching by "127".





2023 MEA Awards

The MEA recognizes its members through an annual awards program. We are actively seeking nominations for the 2023 MEA Award. Awards will be presented during the 2023 MEA Conference * AGM in Sarnia.

- For more details about the awards program <u>CLICK HERE</u>.
- Nominations can be made online at: <u>CLICK HERE</u>
- The nomination deadline is Friday September 15, 2023

NEWS

MEA Research

Finalist in National Competition

The MEA is involved in a pioneering research endeavor aimed at fostering sustainability and empowering rural municipalities to harness recycled materials, optimizing service provisions while adhering to financial prudence.

Partnering with Good Roads and the University of Waterloo, the research initiative: "RAP in Gravel Roads" was selected among four finalists for the National Construction & Demolition Circular Innovation Challenge.

To read more, **CLICK HERE!**



NEWS

Action to Address Climate Change County of Huron

The County of Huron is committed to taking action to address climate change. 2020, the County developed a Corporate Climate Change Adaptation Plan(External link) (External link) (CCCAP), which outlines actions the County is taking to reduce, respond to. and recover from the impacts of climate change, on the corporation and local communities.

The County of Huron's "Enriching the Rural Roadside" pilot project is starting soon! This project focuses on creating habitats pollinator and removing invasive species within the right-ofways of County roads. The pilot project will begin at two of the County's forests, Stevenson and Adams Tract.

To read more about this project and other climate change initiatives by County of Huron, **CLICK HERE!**



The Rural Roadside Strategy Pilot project will focus on the beautification of Huron County rural roads by creating pollinator habitats through the planting of native flowering species, and the removal of invasive species within and adjacent to the road's right-of-way.



County of Huron | 2023



QEW Credit River Bridge

Infrastructure Ontario

The QEW Credit River bridge project is taking shape with concrete pour to form part of the deck of the new twin bridge. Check out this picture of the crew dampening the burlap to help in the curing of the concrete.

Location: Greater Toronto Area

Project Type: DBF - Design Build Finance

Infrastructure Type: Transportation **Contract Value:** \$313.8 million

Status:

Request for Qualifications

Apr 18, 2019

Short-list Bidders Selected

Aug 11, 2019

Request for Proposals

Aug 11, 2019

Winning Bidder Selected

Dec 15, 2020

Construction Begins

Construction Ends

Jun 01, 2021

THANK YOU!

Platinum Sponsor 2023 MEA Conference & AGM





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Insurance Travel Roadside Rewards



MEA Volunteer Recognition Program THANK YOU!

Committee volunteers provide valuable service to the MEA and shall be formally recognized for their efforts and dedication under the MEA Volunteer Recognition Program. Details on the program can be viewed by CLICKING HERE

TOTAL VOLUNTEERS: 120 SERVING 3-5 YEARS: 32 SERVING >5 YEARS: 35



MEA is proud of its volunteer retention as we've seen members volunteering on numerous committees, in some cases for more than 15 years. Over 60 volunteers will be acknowledged at the Awards Luncheon on November 15, during the 2023 MEA Conference & AGM event.

MEA Committees | Volunteers Needed

• There is currently a vacancy for the OPS Electrical Committee. To submit an application to join one of our committees,

CLICK HERE!

MEA Board of Directors

Call for Nominations (2023/2024)

The MEA Nominating Committee is currently addressing how many vacancies will exist at the end of the current Board term and will be searching for eligible candidates to fill these spots. To be considered by the MEA's Nominating Committee for election to the MEA Board of Directors Section 6.04 of the MEA Constitution/By-Law) requires the following:

- Candidates must be active MEA members nominated by a fellow active member;
- Nominations shall include the signatures of five (5) other active members, representing five
 (5) separate municipalities;
- Nominations shall be submitted in writing to the MEA's Executive Director at <u>dan.cozzi@municipalengineers.on.ca</u>, no later than Friday, Sept. 1, 2023 (at least 75 days prior to the AGM)



MEA Employment Ads

The Go-To Place for Technical Job Ads

With our membership growing strong to represent nearly 1,200 professional engineers province-wide who are employed by Ontario Municipalities and provincial/federal agencies, the MEA's Careers Page has become the go-to resource for technical job advertisement in the public sector in Ontario.

in 2022, MEA had 30,000+ unique visitors to the Careers Page who viewed over 260 job postings.

CLICK HERE!



MEA TRAINING & EVENTS

2023 MEA CONFERENCE & AGM

SAVE THE DATE

NOV 14 - 17



Co-Hosted by Lambton County and City of Sarnia at the Sunbridge Hotel (soon to be renamed Four Points by Sheraton) in the Village of Point Edward.











10

MEA TRAINING & EVENTS

OPS 101 (Intro to OPS) October (TBD)



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

CLICK HERE for more info

OPS 201 (Planning and GC) COMMING SOON!



- How to prevent, mitigate, and manage disputes by using the OPSS.MUNI.100 GC
- Using OPSS.PROV.127 Times & Materials in managing progress payments and hold backs
- Learn tips and tools on best practices of keeping project diary

MCEA Amendments Update

- Archeological Screening (TBD)
- Collector Road Screening (TBD)
- MCEA Document Part-A (TBD)

CLICK HERE! For more info

Introduction to MCEA Workshop Oct 16 to 18

CLICK HERE! For more info

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



MEA FREE WebinarsStay Connected

The MEA is collaborating with partners to deliver a series of informative and training webinars on key topics for municipal engineering.

To see a list of upcoming webinars and view recordings of past webinars, <u>CLICK HERE!</u>



OTHER TRAINING & EVENTS

Engineering Means Sustainability

Sep 22, 2023



ACEC-Ontario is hosting their 2nd edition of this highly anticipated engineering forum, titled "Engineering Means Sustainability. inviting the intersecting industries to network and learn with the central theme around the crucial intersection of engineering and sustainability. For more information of to register, CLICK HERE!

Right of Way Management Conference Oct 11, 2023



The conference offers a unique forum for networking and for utilities and municipal representatives to gain appreciation of each others' perspectives with fresh ideas, new contacts in the industry and new solutions to right-of-way management that supports your work and interests. <u>CLICK HERE!</u>

OSPE Engineering Conference

Nov 2, 2023



The Ontario Society of Professional Engineers (OSPE) is pleased to present the 2023 Engineering Conference on Thursday, November 2, at the Metro Toronto Convention Centre, downtown Toronto. CLICK HERE!

Municipal Class EA

MEA Comments to ERO 019-6693:

Evaluating MCEA Requirements for Infrastructure Projects

In response to the MECP's recent notice ERO 019-6693: Evaluating MCEA Requirements for Infrastructure Projects, the MEA prepared a reply letter providing its comments. This letter was be provided to the MECP on May 9, 2023.

To view the MEA's comments, **CLICK HERE!**

MCEA User Guide

The MEA will soon be publishing a new MCEA User Guide, and it will initially be available for purchase in hard copy format only. MEA will advise all members via an e-blast as soon as it is ready. MEA will also be creating an AODA compliant digital version of the user guide later this autumn.





Photo taken on Wednesday, April 19th, 2023

MEA Delegation meeting with Hon. Minister Piccini to discuss the Municipal Class Environmental Assessment protocols



OPS.MUNI Specifications Update

OPS.PROV.127

MTO has republished the OPS.127 Rates rates as of April 29 2022. The rates contained in OPSS 127 now include an updated calculation formula. Moving forward, OPSS 127 will again be updated annually.

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



Municipal Flatworks Certification Course

Given the significant amount of municipal concrete flatwork that is placed every year, this certification program concentrates new specifically on identifying 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!**



OPS.MUNI Specifications Update

OPSD - 1000 Series (Draft)

The OPS Drainage Committee is currently in process of creating new standard drawings for maintenance hole watertight system.

CLICK HERE to view draft OPS drawings.

If you have feedback regarding the draft OPS drawings for maintenance hole watertight system, please send comments to:

Eva Pulnicki – Chair of OPS Drainage Committee,

eva.pulnicki@york.ca

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



Finished grade

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Watertight frame and cov



