MEA QUARTERLY UPDATE





NEWS

MEA 2024 Conference & AGM

The MEA is excited to announce that the 2024 Conference will be hosted by the City of Ottawa at the Delta-Marriott in downtown Ottawa from November 19 - 22, 2024. **CLICK HERE** to visit the Conference webpage.

This year's theme is River Resilience.

If you are interested in presenting at the conference, please **CLICK HERE** to submit a presentation application.

Registration will be launched during the summer months once the technical program has been finalized. **CLICK HERE** to view the registration rates.

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NEWS

Ontario Regional Common Ground Alliance Releases 2023 DIRT Report

The Damage Information Reporting Tool (DIRT) is the result of the efforts made by the ORCGA to gather meaningful data about the occurrence of facility damages.

The annual DIRT Report provides a summary and analysis of the known events submitted during the prior year, and as additional years of data are collected, it also provides the ability to monitor trends over time. The 2023 report focuses on the data gathered throughout Ontario during the five-year period between 2019 and 2023. This data can be helpful for all stakeholders to use as a benchmark for their damage prevention performance.

<u>CLICK HERE</u> to view the report.

Health Canada Releases Guidelines for Canadian Drinking Water Quality

This guideline technical document outlines the evaluation of the available information on calcium, magnesium, hardness, chloride, sulphate, total dissolved solids (TDS) and hydrogen sulphide with the intent of updating the guideline value for these operational parameters in drinking water. The purpose of this consultation is to solicit comments on the proposed guidelines for operational parameters, on the approach used for their development, and on the potential impacts of implementing them.

Deadline for comments: May 31, 2024

CLICK HERE to view the document.

NEWS

Bill 168 Stormwater Flood Prevention Act, 2024

Bill 168: Stormwater Flood
Prevention Act is currently
undergoing the legislative approval
process, and is described HERE.

The approval will result in the publishing of a final version of the Low Impact Development Stormwater Management Guidance Manual. MEA previously commented on the 2022 draft of the manual as part of ERO 019–4971. CLICK HERE to view the MEA comments.

Details regarding Bill 168 are currently limited, and limitations of LIDs in managing flooding are known, MEA will be reaching out to provincial ministries to ensure that MEA comments are addressed before release of the manual.

Preliminary Overview of Proposed MPAP Regulation

The Ministry of the Environment,
Conservation & Parks (MECP)
provided information webinars on
February 28 and 29, 2024, outlining
preliminary details on the proposed
new Municipal Project Assessment
Process (MPAP) that will ultimately
replace the current Municipal Class
Environmental Assessment Process
(MCEA).

CLICK HERE to view the MECP's presentation.

MTO Releases access to Asphalt Cement Price Index

The Ministry of Transportation of Ontario (MTO) provides free access to data regarding the Asphalt Cement Price Index.

CLICK HERE for more information.



Thanks to our **Platinum Sponsor** 2024 MEA Conference & AGM





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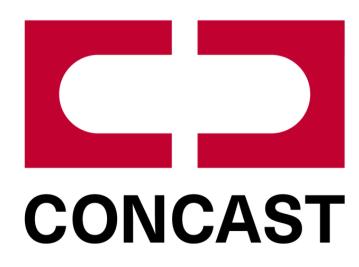


INNOVATION

Since 1989, Con Cast Pipe has been an industry leader, offering new & comprehensive precast solutions.







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NEWS

2024 MEA Bursary Program is now Accepting Applications

The MEA is pleased to advise that it will once again be offering its Bursary Program in 2024 to assist students enrolling in the first year of an engineering program at the University level for the upcoming 2024/2025 academic year. For complete details on the 2024 Bursary Program, please CLICK HERE.

RPRA's 2024 Fees for Excess Soil Registry Posted

The 2024 fees for users of the Excess Soil Registry have been finalized and posted to the Resource Productivity & Recovery Authority (RPRA) website. The 2024 fees came into effect on April 1, 2024.

CLICK HERE for more information.

MEA Provides Comments to Proposed New Regulation to Replace Municipal Class EA Process

On February 16, 2024, the Ministry of the Environment, Conservation & Parks (MECP) issued ERO 019-7891 that proposes to:

- 1. Revoke the Municipal Class EA (MCEA) and the Private Sector Developers Regulation (O. Reg. 345/93)
- 2. Enact a new regulation: Municipal Project Assessment Process (MPAP) that would apply to 17 higher-risk municipal infrastructure projects.

The MEA is generally supportive of the proposed MPAP regulation but is providing comments and seeking clarifications on the regulation.

CLICK HERE for more information.

MEA Committee Volunteers Needed

The MEA currently needs to fill vacancies on the following committees:

- OPS Electrical Committee (1)
- OPS Drainage Committee (1)
- MEA Climate Change Committee (1)
- MEA Active Transportation Committee (1)
- The Road Authority (1)

If you are interested in participating in one of the above committees, please contact <u>rsharma@municipalengineers.on.ca</u>.

If you are interested in volunteering for other MEA committees, submit an application to MEA.

For a complete listing of all MEA Committees, **CLICK HERE**



MEA Employment Ads
The Go-To Place for Engineering
Career Opportunities

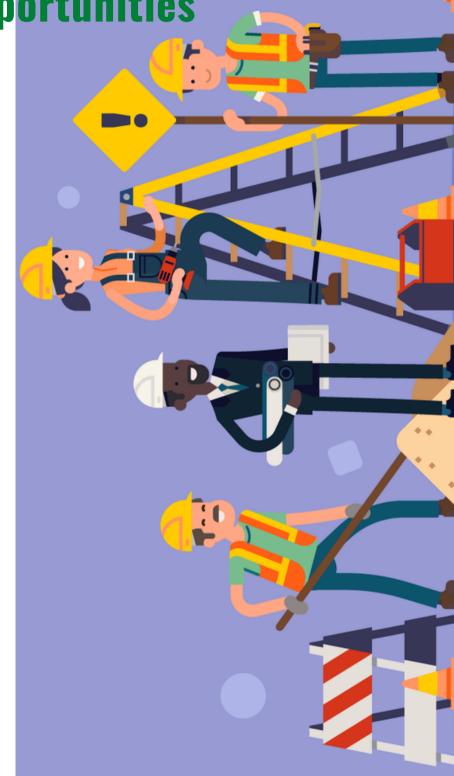
With MEA's membership growing strong to over 1,200 professional engineers province-wide, who are employed by Ontario municipalities and provincial/federal agencies, the MEA's Careers Page has become the go-to resource for technical job advertisement in the public sector in Ontario.

in 2023, MEA had 30,000+ unique visitors to the Careers Page who viewed over 250 job postings.

You can also join over 450 subscribers to the MEA's week career opportunities email.

To view career opportunities or to subscribe:

CLICK HERE



MEA TRAINING & EVENTS

OPS 101 (Intro to OPS) May 22-23, 2024



Registration is now open for the 2024 Spring offering.

Improve contract preparation and management

Build efficient and industry standard specifications

Mitigate financial and legal risks for your Organization

CLICK HERE for more info

Introduction to MCEA Workshop Coming this Spring

The June course offering has been cancelled pending the outcome of the MECP's implementation of the new MPAP Regulation.

OPS 201 (Planning and GC) FALL OFFERING 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

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 WEBINARS



MEA FREE Webinars | Stay Connected

To see/view recordings of past webinars, CLICK HERE!



OTHER TRAINING & EVENTS

Technical Seminar: Using Recycled Crushed Aggregates - April 16

The Toronto Area Road Builders Association (TARBA) is hosting a free technical seminar about RCA on Tuesday, April 16th from 9am to 12:30pm at 5045 Orbitor Drive, Unit 12, Suite 300 in Mississauga. Recycled Crushed Aggregate (RCA) is a sustainable product that offers some of the greatest environmental benefits at a lower cost. Participants will learn more about RCA's high-performance and geotechnical properties, variety of applications in the construction of linear infrastructure projects, and compelling environmental and economic benefits. For for more information and to register **CLICK HERE**

Good Road Conference April 21 - 24

This is the 130th anniversary of the Good Roads Annual Conference which brings together members and affiliated enterprises for an intensive three-day summit of road-forward thinking.

For more information and to register - CLICK HERE

Municipal Engineering Career Advice Panel Discussion May 14, 2024 (2PM-3.30PM)

The MEA's Young Professionals Committee is pleased to be hosting a CAREER ADVICE PANEL DISCUSSION.

Join a webinar of experienced panelists as they discuss the challenges in municipal engineering and the skill sets for career success in the field.

For more information and to register - CLICK HERE



G Everything roads R

Municipal Class EA

MCEA REFORM

The MECP recently announced that it intends to revoke the current Municipal Class EA and replace it with a new regulation (Municipal Project Assessment Process - MPAP). MEA recently provided comments to ERO 019-7236. You can view MEA's comments by **CLICKING HERE**.

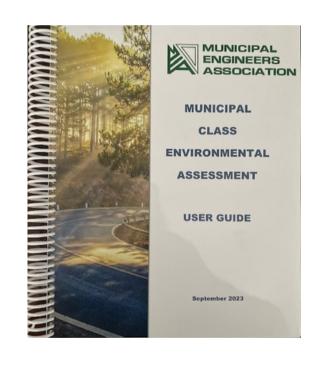
MCEA USER GUIDE

While the MECP is planning to revoke the MCEA, until the new MPAP Regulation is approved, the current MCEA process still applies. The MEA continues to offer its MCEA User Guide (September 2023) publication for proponents. It is currently available for purchase in hard copy format only.

To order the hardcopy version, **CLICK HERE.**

Note: Once the MECP finalizes its implementation of the new MPAP Regulation, MEA plans to develop a new publication to replace the current MCEA User Guide.

Anyone who has previously purchased the guide since its release in September of 2023, or who purchases one in the near future, will receive a complimentary version of the new document once it is ready.



OPS Updates

UPDATES FROM OPS SPECIALTY COMMITTEES

OPS Traffic Safety Committee recently published several brand new OPSDs regarding Guide Rail Installation based on the review and publication of OPSS.MUNI 721.

<u>OPS Pavement Committee</u> is currently reviewing OPSS.MUNI 310, Construction Specification for Hot Mix Asphalt, a major and important infrastructure specification.

OPS Environmental Committee is currently reviewing OPSS.MUNI 180, General Specification for the Management of Excess Materials.

If you have any questions/ comments/ queries regarding these specifications, please contact <u>rsharma@municipalengineers.on.ca</u> and your query will be directed to the concerned OPS Committee.

