



**MUNICIPAL ENGINEERS
ASSOCIATION**

Municipal Class EA 2019 Amendment

MEA Workshop
November 2019



EA Reform

- MEA's Goals:
 - Remove PIIOR's on Schedule A & A+ projects
 - Prompt decisions on PIIOR's
 - Eliminate duplication
 - Simplify and streamline MCEA Process
 - Clear project descriptions
 - Shift projects into appropriate risk schedule



EA Reform

- After years of inaction:
 - April 2019 – MECP Discussion Paper
 - June 2019 – Bill 108 passed
 - June 2019 – Class EA proponents encouraged to amend their Class EA's
 - Sept 30, 2019 – Deadline to submit amendment
- Amendment is only proposal at this time



EA Reform

- Some Key Goals Accomplished!
 - Bill 108 “More Homes, More Choice Act”
 - Schedule A & A+ are PIIOR exempt
 - Scope of PIIOR’s are limited
 - Time based deadline for Minister decision established in Act however to be implemented by future regulations



EA Reform

- September 2019 Amendment
 - Appendix 1 – list of project schedules rationalized
 - Other sections modified for consistency and housekeeping



Water & Wastewater Schedules

- Amended project descriptions are presented in chart format similar to roads and transit
- Some existing items have been combined
 - 4 that deal with standby power combined into 1
 - 10 that deal with works yards combined into 1
 - 4 that deal with retiring facilities into 1



Water & Wastewater Schedules

- Projects subject to Planning Act are Sch. A
 - Must be required as a **specific** condition of a planning approval or **subject to** planning requirements
 - Works to be well defined and not generalized or schematic
 - Relate directly to proposed planning approval



Water & Wastewater Schedules

- LID features have been added to Schedule A (Planning Act) and A+ (municipal initiated)
- Some projects shifted from Sch A to Sch A+ to provide notice to the local community as befitting project
 - Minor projects at treatment facilities that could impact the community
 - System expansion within road allowance



Water & Wastewater Schedules

- Some projects have been shifted from Sch B to Sch A+ as the technical requirements are covered by an ECA and PTTW.
 - Property acquisition is used as a trigger
 - New Pumping Stations
 - Water Storage Facilities
 - Minor (<50%) capacity increase at Treatment Facilities



Water & Wastewater Schedules

- Crossings of a water course is clarified
 - Schedule A+ for replacement using trenchless or attached to existing bridge
 - Schedule B for open cut or new bridge supported crossings



Road Schedules

- \$ removed as trigger to determine Schedule
 - Potential environmental impact
 - Some projects that were Schedule A if $< \$2.4\text{m}$ or Schedule B if $> \$2.4\text{m}$ are shifted to Schedule A or A+
- Stockpiling of salt is Schedule A



Road Schedules

- Shifted to Schedule A or A+
 - New parking lots
 - New traffic control devices
 - New safety projects
 - Active transportation bridges (non-vehicular)



Road Schedules

- Roads (including collector and arterial) that are required as a specific condition of a planning approval are Schedule A
 - Specifically described incl. ROW alignment and width with cross section
 - not just a line on map
 - Part of application, common sense limits on applicability to off-site works



Road Schedules

- Some projects that were Schedule A are shifted to Schedule A+ to ensure the community is notified
 - New Sidewalks
 - Utility Relocations
 - New Fences (noise, landscape, security, etc)



Road Schedules

- Other highlights
 - Reconstruction of a water crossing is Sch A+ where the reconstructed facility will be for the same purpose, use, capacity and at the same location
 - Capacity refers to road capacity, not hydraulic
 - Hydraulic issues addressed through CA approvals and other relevant regulations



Road Schedules

- Other highlights
 - Reconstruction of expressways is Schedule C
 - New expressway is Individual EA



Transit Schedules

- All traffic control devices and safety projects to be Schedule A+ consistent with Roads
- From Sch B and C to Sch A+
 - Reconstruction, new stations, new passenger pick up, and new maintenance facilities
 - provide notice to the local community
 - rely on the planning approval



Schedule A+ Process

- Communication effort to be based on level of complexity and importance locally
 - Several Schedule B or C projects shift to A+
 - Notice / community input for Sch A+ must match project complexity and local impacts
 - Flyers may not be enough
 - May need public meetings and enhanced engagement
 - Becomes locally controlled project



Schedule A+ Process

- Expand process to incorporate components of Sch B or C that will benefit community
 - Does not elevate project to Sch B or C status
 - Extra steps should not become the norm
 - Effort is based on project specific needs
 - not “cookie cutter” approach
 - more judgement needed from PM early to scope effort



Other MCEA Amendments

- Various sections revised to include information from the Companion Guide
- Updates to include current information about the Codes of Practice and Climate Change direction from the Companion Guide



Other MCEA Amendments

- Level of complexity discussion revised to highlight the use a Schedule A+ for many projects
- Explain expiry of a Master Plans and the abilities for a PIOR
 - NOC for Sch B or C projects starts the PIOR clock



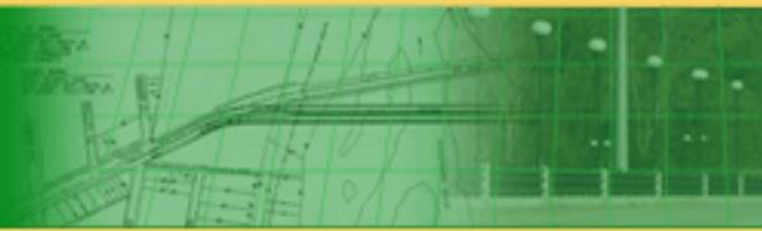
EA Reform

- MEA has support from;
 - MEA Membership
 - OGRA, AMO, RCCAO, BILD
- Amendments due from all Class EA's Sept 30
 - MECF to consult on all Class EA's amendments
 - Approval Regulation and Amendment in 2020?



EA Reform – Next Steps

- Watch for opportunities to comment
- Upon Approval of Amendment
 - Amend and re-print MCEA Document
 - Amend and re-print Companion Guide
 - Training to promote changes
- Key that this is just proposed amendment subject to provincial approval
- Stay Tuned!



Questions?



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