O.S.P.E. LAND DRAINAGE COMMITTEE
June 2, 2023 MINUTES OF MEETING

1.0 General Business

1.1 Welcome, Call to Order and Attendance

Members Present:

Tony Peralta, Chairman
Jeremy Taylor
Carla Coveart

Paul Marsh, Vice Chairman.
John Kuntze
Josh Warner, Secretary (Virtual)

Liaison Members:

Lisa Wren, Department of Fisheries and Oceans (DFO) (Virtual)
David Moores (Drainage Superintendents Association of Ontario, DSAO) (Virtual)
Davin Heinbuck (Conservation Ontario)
Mariel Mading, Open Learning & Education Support (University of Guelph)
Tim Brook, Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA)

Regrets:

Olena Czajkowskii, Ministry of Transportation (MTO)
Sara Mehraban, Ontario Society of Professional Engineers (OSPE)
Paul Heeney, Ministry of Environment, Conservation and Parks (MECP)

Chairman Tony Peralta called the meeting to order at 9:18am

1.2 Approval of Agenda

Motion by Jeremy, seconded by Carla that the agenda as prepared by the Chairman be accepted.
1.3 Minutes of last Meeting – January 24, 2023

Motion by Paul, seconded by John that the minutes be accepted with the following amendments:

- Remove virtual from first page
- Davin, prescribed works to be added to municipality review
- under Section 1.3 agenda shall be changed to minutes.

1.4 Business Arising from the Minutes

Action Items from the January 24, 2023 meeting were reviewed. Item #1 and #7 are to be deferred to the next meeting. The remainder were deemed complete.

1.5 Correspondence

On Going Correspondence regarding CN dispute.

2.0 Liaison Reports (9:55am)

2.1 Sara Mehraban (OSPE) – Not in Attendance

2.2 Olena Czajkowski (MTO) – Not in Attendance

2.3 Lisa Wren (DFO)

Two drain crews out this summer. Started yesterday. Mapping updated on AgMaps website last week. 8 contracts out to CA and Municipalities for drain sampling. Last DAWG meeting discussing brushing by road crews on road side while drain is being brushed through act on the other side.

Discussed private consultant sampling the drain. Funding opportunities if sampling 6 or more wetted drains.

Request for Review form can be circulated. Lisa to send out request for review form for LDC review before DSAO posts on website. How are future works handled.

Talk Fish Habitat Website

DFO Wave 3 Engagement:
DFO is developing a Framework for Aquatic Species at Risk Conservation intended to identify opportunities where multi-species approaches may better support the recovery and protection of aquatic species at risk listed under SARA. Although single species
approaches will still be used where needed, improvements can be made to aspects of SARA delivery by considering the needs of multiple species collectively through multi-species approaches. (Of note, this has already been used in various ways including multi-species recovery strategies)

Framework can be found here: https://talkfishhabitat.ca/images/resources/idnAMKyx1Uthk2EUavVmg3wx5S2Yt7R5sC4XmF66.pdf

2.4 Davin Heinbuck (Conservation Ontario)

Conservation Authorities continue to work with Municipalities to enter into Memorandum of Understandings (MOU's) and cost apportioning agreements. The MOU's will need to be in place by the end of January 2024.

Bill 23 – Still awaiting word on CA Regulations changes

Conservation Ontario provided a presentation to AMO on the next steps for CA’s and municipalities (CA Act transition and Bill 23). Link below: https://m.youtube.com/watch?v=bnK1k7IuOts

Healthy Lake Huron CA's hosted a bus tour of drainage 'best practices' and innovative drainage features and designs around Huron County and parts of Lambton County. There were over 50 participants, primarily drainage superintendents and Engineers, with staff from DFO and OMAFRA. Healthy Lake Huron is currently funded through OMAFRA as part of the Canada Ontario Agreement.

2.5 Tim Brook (OMAFRA)

OMAFRA’s new Water Management Engineer, Craig Fowler has started April 17, 2023. Craig has joined the Innovation, Engineering and Program Delivery (IEPD) Units of the Environmental Management Branch in that role. Craig has extensive water management experiences and has been working within the Ontario Public Service for 15 years including previous time with OMAFRA as an engineer in both the Approvals, Certification and Licensing (my unit) and the IEPD Units. Craig also brings a wealth of previous experience in project management, conservation, water resources and agriculture. As was the case when I was in the Water Management Engineer position, it is our hope that Craig will be able to get connected with the drainage industry and help support my role and the work of the LDC.

OMAFRA is working on updating the drainage information on the province's website. Work continues on the Guide for Property Owners and the Drainage Act. LDC members will get an opportunity to review a draft of the document in the future – targeting end of December 2023.

CN Update – nothing new to report. All present at the meeting, already know that there is a potential case before the Canadian Transportation Agency.
OMAFRA is working to develop a potential funding program for green infrastructure under the Drainage Act. A future meeting will be setup between OMAFRA and the Land Drainage Committee to discuss and get feedback/input.

Josh requested that the grant application split inspection/contract administration and engineering of the report so practitioners can get a better idea of the percentages throughout the province. Some Municipalities complete their own inspection. Tim was going to look into having this completed.

2.6 Paul Heeney (MECP) – Not in Attendance

2.7 David Moores (DSAO)

Meeting next week in Keene (June 7th-9th)

Mel Lyumes is coming to head up a strategic planning session-based on the membership survey the board is working toward a new business plan, revising the constitution and looking to update our online presence.

Board has Amber, from AMO, attending meeting to talk about railways.

ROMA has put in for intervener status to CTA

Still looking to start up buddy system-no details yet

Start putting together topics for the 2024 convention

AORS reached out to Liz about training

RALP: Green Infrastructure Funding. Liz and David met with OMAFRA about program to provide funding for green infrastructure.

2.8 Sub-Committee Reports

2.8.1 John Kuntze (DAWG)

Meeting September 21st

New Request for Review form.

2.8.2 Tony Peralta (DSAO Railway Committee)

Railway Sub-Committee: As most of you are aware, a Railway Sub-Committee has been set up through the DSAO.

We met in November and December
March 2023 Meeting

DSAO was to send out a notification to the membership to promote letters of support

LDC had briefly discussed this but did not go anywhere

CN claims that they are committed to continuing communication with AMO and OMAFRA. However, they stand by their position that they are exempt from the Drainage Act because they are federally regulated.

At this time, we discussed that the City of Sarnia, Plympton-Wyoming and Dobbin were going to meet with CN to discuss the Mandaunim Drain.

The next meeting is scheduled for June 13th, 2023

Since this meeting:
- ROMA has jumped on board to support AMO
- CN had notified the City of Sarnia that they will be taking Sarnia to the CTA for conflict resolution (mediation) for the Mandaunim Drain (Dobbins appointment)
- April 13th CN issued a letter to the OMAFRA Minister re-affirming their position
- On May 17th, ROMA filed a “Request to Intervene” on the matter of an application by CN pursuant to Section 101 of the “Canada Transportation Act” and Section 16 of the “Railway Safety Act”
  - Have copies in needed
  - Many news outlets picked this up
  - ROMA issued a news release outlining its reasons for intervening

Discussed submitting letter of support. Decided not to submit.

2.8.3 Jeremy Taylor (LICO Standards and Specifications Committee)

First meeting since 2020. Meeting at LICO in January

Flexible dual wall pipe and minimum bend radius

Engineers have changed to 2400 D concrete pipe but pipe suppliers are having difficulty meeting the specification.

New Chair. Craig Fowler from OMAFRA will be the chair
New Business (12:19pm)

3.1 U of G – Open Learning and Education Support (Mariel Mading)

3.2 Planning Session for 2023 Drainage Engineers Course, Conference and Practitioners Meeting

Booked with Guelph
Set aside 70 rooms at reduced rate (19-20th)
Thursday-12-4 board meeting
5-11pm event room. Practitioners meeting and social.
$70+HST (Buffet and one drink ticket)

Friday (two rooms)
Food and exhibitors together and presentations in other room

Conference Cost: $325

Supplier Cost: Up to $750

Student Pricing: $50

Parking is not free. $9/day

Working on Finalizing Budget

Mariel is going to reach out to University of Guelph to inform students about conference

LDC- send additional suppliers

Open room at 830 and 9am to start.

Suppliers between presentations and all in the morning


Dinner will only be out for a certain amount of time.

Practitioners meeting at 7:00. Buffet 5:30-7. Social hour after practitioners meeting. LDC to book a room?

DSAO will need a room for Thursday for All Chapters Meeting. LDC to send contact to Mariel. (Tony)

No virtual for practitioners meeting
Discussed the rating of the speakers immediately after the presentation

Registration Survey:
What to ask:
- are you a practitioner, superintendent, lawyer firm?
- year experience, percent of work that is drainage

LDC to send questions for registration survey for conference.
  - Paul to send questions to Mariel

Deadlines:

June 20th: Update list of Exhibitors
June 20th: Send videos and/or Images for Website (PNG or JPEG)
July 15th: Confirm Speakers

Registration open for July 1st.

Should do Indigenous acknowledgement.

Josh to look into SharePoint for Information on past engineers (Hall of Fame). 2016 file?

Speakers:
  2 in the afternoon (45 min presentation, 15 min questions) (Joel and Dan)
  1 in the morning (45 min presentation, 15 min questions) (Jeff)
Carla as backup

30 minute presentation about gas pipe crossings (Curtis, K. Smart)

Region of Montreal-presentation about water governance in quebec. BMP at the local level?

Possible Options:
- Davin to ask staff at ABCA about Huronview
- Paul to follow up on option 3 and 10 (Canada’s National Adaptation Strategy and CWA)
- Paul to reach out about indigenous
- Josh messaged Joanne about option CSA Group
- Tim can do a report if required

Next Year:
- Case Study for Minor Improvements
- Carla Coveart

Theme: Back to work
6 presentations

Virtual meeting the 27th to update on presenters

Practitioners Meeting:
Chairs Report
OMAFRA Report (Tim)
Discussion regarding expectations from LDC
Vote
Open Discussion

Tribunal
Referee
Tim to reach out to Tribunal and Referee for written report for practitioners meeting

3.3 Continued Discussion on Membership Consideration

Motion: Remain Committee of OSPE but receive voluntary membership fees

Amendment: (Jeremy) remove the fee, seconded by Paul

New Motion: Remain Committee of OSPE and seek voluntary annual membership (no fee). Members are not required to have prepared a report under the Act.

Vote: Everyone in favour.

Motion by Paul: Members be practicing engineers

Amendment (Paul), seconded (Josh): Members must be practicing under the Drainage Act.

Vote: Everyone in favour.

Discussed tiers:
Land Drainage Executive.
Land Drainage Committee.

Executive would still need same requirements.

Motion by Tony, seconded by Jeremy: Start Membership Subcommittee to investigate updating the terms of reference to present at practitioners meeting

Sub Committee: John, Paul, Carla

Sub Committee to finalize by August 30th. LDC to then send out to practitioners.
-introduce LinkedIn

3.4 Discussion on Railway Support Letter
Removed. Not sending letter.

3.5 Assign LDC member to DSAO Executive
   Chair to be representative.
Motion by John, Seconded by Tony: Chair of LDC to be liason with DSAO Board of Directors
   All in favour.

Motion by Tony, Seconded by John: Representation on RALP Committee: Josh and Paul
   All in favour.
### 4.0 Summary of Action Items (4:14)

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<thead>
<tr>
<th>Action Items</th>
<th>Owner(s)</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Contact Tribunal (coordinator or chair) for consideration of a line of communication</td>
<td>Jeremy</td>
<td>In Progress or Completed</td>
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<tr>
<td>2. Investigate the creation of a LinkedIn page for the drainage community (DSAO/LDC)</td>
<td>Carla</td>
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<td>3. Lisa to send updated Request for Review Form to LDC</td>
<td>Lisa</td>
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<td>4. Investigate having inspection/contract administration separated on grant applications</td>
<td>Tim</td>
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<td>5. Finalize Conference Details</td>
<td>Mariel</td>
<td></td>
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<td>6. Reach out to the University of Guelph to inform students about conference</td>
<td>Mariel</td>
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<tr>
<td>7. Send any additional suppliers to Mariel</td>
<td>LDC</td>
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<tr>
<td>8. Send DSAO contact to Mariel for booking a room</td>
<td>Tony</td>
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<tr>
<td>9. Send registration questionnaire for conference</td>
<td>LDC-Paul</td>
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<tr>
<td>10. Follow up on CNAS and CWA conference topics</td>
<td>Paul</td>
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<td>11. Ask ABCA staff about Huronview project for conference</td>
<td>Davin</td>
<td></td>
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<tr>
<td>12. Reach out to Referee and Tribunal for report to be presented at practitioners meeting</td>
<td>Tim</td>
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5.0 Adjournment

Motion to adjourn at 4:22 by Paul, seconded by Josh. Carried

Next Meeting: Virtually June 27th, 2023 to discuss conference presentations

Next In Person Meeting: October 19th, 2023 in person at Delta (12:30-4) lunch before