

8:30 A.M. to 10:00 A.M. PDT, Monday, June 15th, 2026
Delta Hotel Grand Okanagan Resort

Present:

Terry Dunn, Chair	Atlantic	Jason Sherwood	Atlantic
Todd Gray	ACI	Matt Field	Atlantic
Marcia Stinson	AMD	Pat Mayne	Atlantic
Jina Robertshaw	AMD	Mike Williamson	E.S. Hubbell
Kamran Derayeh	AMD	Derek Niezen	Ironside
Sarodha Rajkumar	AMD	Bobby Weir	MarMac
Jason Johnston	Armtec	Richard Northcutt	MarMac
Scott MacRae	Armtec	Mike Mounts	Valgroup
Roger Leger	Armtec	Jonathan Paton	Warner
David Soanes	Armtec	Ray Wilcock	CSPI
Graham Nickerson	Armtec		

1. Canadian Competition Act - Ray

Ray presented the Canadian Competition Act Guidelines for associations (Competition Act RSC, 1985, c. C-34) that are in effect for all CSPI meetings.

2. Welcome and Opening Remarks – Terry

Terry opened the meeting and welcomed all members. Attendance was taken and is recorded above.

3. Review Minutes from November 4th, 2025, and Approve

Minutes were sent to all in attendance. A motion for approval was made by **Roger Leger**, second by **Kamran Derayeh** and was carried unanimously.

4. Strategic Plan Vision / Mission Overview

- a) Market focus – DOT, key municipalities & consultants**
- b) Educate colleges and university students**
- c) Review top 10 advantages – why steel?**

Top 10 reviewed.

Advantage 1 Durability

Action: Flip Polymer to 250 µm (10.0 mil)

Advantage 2 Light Weight Storm Sewers

Action: Put in cost savings from Sarnia ON project

Advantage 5 Versatility

Action: Add photos of caissons, different applications

Advantage 6 Strength

Action: Show a photo of a MarMac coupler – steel to concrete, steel to plastic

Advantage 8 Resilience

Action: Put ignition temperatures of steel versus HDPE – forest fires

5. Key Performance Indicators (KPI)

a) DOT update

Presentations cover: Coatings and durability, buried bridges, OPSS standard bridge package, CSA G401-24, watertight & dissimilar couplers, NZF3000 bolts, EPD's (carbon footprint) present and future, rehabilitation, discuss DOT challenges, issues, needs.

NL **April 30th in St. John's** – presented to 8 ministry personnel and 3 members attended.

Interested in a ½ day seminar:

Structural Design, Installation & Construction

Inspection, Maintenance, & Rehabilitation

Durability & Sustainability

[Follow up MarMac coupler videos – post to website.](#)

PEI **April 29th in Charlottetown** – presented to 3 ministry personnel and 6 members attended.

Interested in a ½ day seminar.

[A number of questions to be followed up on at our TAC meeting.](#)

NB **April 27th in Fredericton** – presented to 16 ministry personnel and 6 members attended.

Interested in a ½ day seminar.

NS Due Spring of 2027

QC **Discussions taking place on the following:**

1. Suppliers versus owners' s consultant designing foundations.

2. Height of cover min of 600 mm in Quebec versus 300 mm in CSA, ASTM, OPSS

[July](#)

[Responses required on HOC tables.](#)

Meeting to be set up later this year.

ON **March Head Office**

Comments were submitted from CSPI, Atlantic & Armtec for the standard bridge package covering closed bottom and arches up to 6 m, and single radius open bottom up to 8m, for OPSS 960 (Construction), 1805 (Materials), and 1863 (Geomembrane Liners).

Next Meeting - June 30th (virtual)

OPSS Buried Bridge specification on track for release this summer.

March 6th in Thunder Bay – presented to 10 ministry personnel.
Interested in a ½ day seminar.

April 9th in London – presented to 14 ministry personnel and 4 members attended.
Interested in a ½ day seminar.

April 16th in North Bay – presented to 26 ministry personnel and 2 members attended.
Interested in a ½ day seminar.

A number of questions to be followed up on at our TAC meeting.

April 17th in Kingston – presented to 7 ministry personnel and 2 members attended.
Interested in a ½ day seminar.

MB **March 25th in Winnipeg** – presented to 10 ministry personnel and 3 members attended.
Interested in a ½ day seminar.

SK **March 24th in Saskatoon** – presented to 16 ministry personnel and 2 members attended.
Interested in a ½ day seminar.

There was a great deal of discussion and number of questions to be followed up on at our TAC meeting.

AB **April 22nd in Edmonton** – presented to 5 ministry personnel and 1 member attended.
Interested in a ½ day seminar.

Ministry agreed to review rerolled ends in their standards given the new couplers from MarMac.

BC **March 13th in Coquitlam** – presented to 5 ministry personnel and 3 members attended.
Ministry is interested in the MTO OPSS initiative and would like a webinar on rehabilitation.

DOT Table

Owner	Gal. CSP	AL2 CSP	PL CSP	Gal. SP	TP SP	HDPE	RCP	Certification	Value Eng.
NL	No	Yes	Yes	Yes	Yes	<600mm	Yes	Yes	Yes
PEI	No	Yes	YES	Yes	Yes	Yes	Yes	Submitted	No
NS	No	Yes	No	Yes	Yes	Yes	Yes	Submitted	Yes
NB	No	Yes	No	Yes	No	Yes	Yes	Submitted	Yes
QC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes – CSP	Yes
ON	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MB	Yes	No	No	Yes	No	?	Yes	No	Yes
SK	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
AB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NT									
YT									
NU									

b) Municipality & Consultant Update

Municipality Update

Presentations cover CSPI, why steel, spiral rib storm sewers, CSA G401-24, watertight coupler demonstration, coatings, and durability – 100 years, sustainability (carbon footprint) present and future, water testing demonstration, discuss City challenges, issues, needs.

December 2nd in City of Brampton ON – Lunch & Learn was held covering storm sewers. Over 40 attended along with 4 members. Feedback was positive. [Requires follow up by members.](#)

January 29th in Region of Waterloo ON – Contacted the Ontario region to set up a storm sewer presentation. Prior to presenting, manufacturers must fill out a product application. [Addressed with members. Requires follow up.](#)

March 17^h in City of Hamilton ON – presented to 11 municipal personnel and 3 members attended. Presented spiral rib storm sewers. The city followed up with product applications that need to be filled out for submission approval. [Need members to participate.](#)

March 25^h in City of Winnipeg MB – presented to 2 municipal personnel and 3 members attended. [Follow up will take place with the roads & storm sewer departments.](#)

Discussion / Ideas include:

- Follow up with members for a list of provincial associations in each province – reach out.
- Webinars for municipalities – January / February 2027 time frame

Consultant Update

November 2025

Thyssen Mining (ON) – Reached out for pricing – referred them to member contacts on the website.

December 2025

Dillon Consulting ON – Their London office reached out for information on winter installation and appropriate backfill. Supplied Technical Bulletin 20 covering winter guidelines.

January 2026

Nuroad Construction ON – Contractor from the City of Brampton ON reached out for pricing on a tender. Website page outlining members was provided.

Amico Infrastructures Contractor from Cambridge ON – reached out for information on steel casings (nestable pipe). Information provided.

Bird Construction - Large contractor in Canada, the N.B. office – reached out for information on tornado shelters. Website page outlining members was provided.

February 2026

Artelia Group QC – reached out for information on polymer laminated repairs. Referred them to our technical bulletins on the website.

March 2026

Cassiar Group BC – reached out for information on CSP and ordered 2 handbooks.

FP Innovations BC - reached out for information on environmental issues on French drains.

Municipalities Table

Municipality	Gal. CSP	AL2 CSP	PL CSP	HDPE/ PVC	RCP	Value Eng.
Vancouver Storm Sewer Culverts	No No	No No	No No	? ?	Yes Yes	
Langley	Follow Van					
Victoria						
Edmonton Storm Sewer Culverts	No Yes	No No	No No	PVC PVC	Yes Yes	
Calgary Storm Sewer* Culverts	Yes Yes	Yes No	Yes No	PVC & PE App. Req.	Yes No	
Saskatoon						
Regina Storm Sewer Culverts	No Yes	No Yes	No Yes	PVC<450mm HDPE	? Yes	
Winnipeg	Pending	No	No	PVC<900mm	Yes	
Thunder Bay Storm Sewer Culverts	No No	No Yes	No No	PVC<375mm HDP<900mm	Yes No	
Sudbury						
Toronto Storm Sewer Culvert	No	No	No	PVC	Yes	
Hamilton Storm Sewer Culvert	No Yes	No Yes	No Yes	PVC HDPE	Yes Yes	
London	No	No	No	Yes	Yes	
Windsor Storm Sewer Culverts	Yes No	Yes No	Yes No	Yes PVC & PE	Yes Yes	
Reg. Waterloo Storm Sewer Culverts	No No	No No	No No	PVC Yes<600mm	Yes Yes	
St. Catharines Storm Sewer Culverts	No Yes	No Yes	No Yes	Yes Yes	Yes Yes	
Kingston	No	No	No	PVC	Yes	
Ottawa						
Oshawa						

Montreal						
Sherbrooke						
Quebec City						
Trois- Rivieres						
Saguenay						
Fredericton						
Storm Sewer Culverts	No No	No No	No No	Yes No	Yes Yes	
Moncton						
Halifax						
Storm Sewer Culverts	No No	No No	No No	Yes HDPE/PE	Yes Yes	
St. Johns	No	No	No	Yes	Yes	

* Mains only, requires approval from Water Resources on a case-by-case basis

c) Number of Students/Institutions presented in last 12 months.

<u>Date</u>	<u>University / College</u>	<u># of Students</u>
Oct 30 th	University of Waterloo ON	252
Nov 24 th am	University of Guelph ON	50
Nov 24 th pm	Conestoga College ON	30
Dec 4 th	Loyalist College Belleville ON	10
Jan 29 th	Toronto Metropolitan University ON	120
Feb 3 rd	University of Western, London ON	80
Mar 5 th	Confederation College Thunder Bay ON	10
Mar 6 th	Lakehead University Thunder Bay ON	4
Mar 12 th am	Okanagan College in Kelowna BC	19
Mar 12 th pm	UBC Okanagan Campus BC	15
Mar 13 th	UBC in Vancouver BC	80
Mar 18 th	Toronto Metropolitan University ON (rehab)	20
Mar 23 rd	University of Regina SK	30
Apr 2 nd	Niagara College in Welland ON	10

14 Guest Lectures 730 Students

6. Discussion / Old Business / New Business

1. SWM system – look at the current CD and move towards an app.
2. Reach out to TUBAO to see what they are doing in the SWM area.
3. Work with Marcia to determine if there is an advantage of joining the CISC.

7. Strategic Plan Adjustments

- a) DOT visits & timing – stay the course with visiting the maritime provinces every 2 years.
In person for ½ day seminars.
- b) Municipalities – webinars in the winter.
- c) Universities & Colleges – no change

8. Adjourn & Next Meeting – November 26th 2026, in Waterloo TBD

The meeting was adjourned at **10:08 am** with a motion from **Kamran Derayeh**, second by **Pat Mayne** and was carried unanimously. The next meeting will be held in November 2026, in Waterloo ON at a place and date TBD.

Terry Dunn
Chair

Ray Wilcock
Executive Director