CSPI – Executive Update

August 2017

1st Q Tonnage:

CSP Steel Shipments	2017	2016
Galvanized	4,515	4,754
Aluminized	497	931
Polymer Laminated	156	200
Total	5,168	5,885

^{2&}lt;sup>nd</sup> quarter results not available - still waiting for members to report.

June 30th Financial Results

	June 30 th Actual	June 30 th Budget
Revenue	66,284	67,700
Expenses	103,061	115,100
Surplus / Deficit	(36,777)	(47,400)

Details sent to all members on July 7th.

Buried Bridge & SWM Presentations Year to Date:

12 DOT Presentations

11 City Presentations / Meetings

1 Association Presentation

Education Outreach Year to Date:

18 Guest Lectures to 980 Students

Membership: AK Steel has rejoined CSPI as of August 1st and has committed to 2018.

<u>DOT's - MTO:</u> Attended a stakeholder workshop with Riley Wilson (AIL) on August 2nd. Purpose was to improve communications between associations and the ministry. Ministry report forthcoming with a scheduled meeting by the end of the year.

Met with Tony Merlo (Chief Bridge Engineer) and staff on August 21st to discuss design manual and technical bulletin on rehabilitation. Heba Ahmed (Armtec) and Nick Spence (AIL) attended. See page 2 for plan going forward.

Alberta Transportation: Met with Clayton Matwychuk & Dave Besuyen on August 9th to discuss plant and welding certification. Bruce Matheson (Frontier), Phil Carroll (AIL) and Jim McGeary (Armtec) attended. See page 2 for results.

Met with Joe Filice on the same day. He agreed to take down the 2012 report on polymer laminated steel now that the material has been moved from the trial to the approved list.

Visited Kleskun Hills research site on August 10th with Bruce Matheson (Frontier), Jim McGeary (Armtec) and Mike Mounts (Valfilm). Repairs deemed good to excellent in 2015 remain in excellent shape. Six additional seams were repaired using Denso 35 Butyl tape in Pipe B. Report complete with pictures was issued to the TAC Committee for approval at the October 6th meeting.

<u>Municipal Engineers Association:</u> Attended an event on August 3rd which will aid in building relationships with the cities of London, Hamilton & Kitchener / Waterloo. Hamilton scheduled for Oct.

CSA: Met with Ken Phu and Samantha McDiarmid on August 16th to discuss the next revision to G401. Committee will be called upon in early 2018 to review changes / updates with 2019 publication date.

<u>Galvalume Project:</u> Visited Algonquin Park, Ontario site on August 23rd. Both Galvalume and Galvanized pipes are in pristine condition. Report will be issued to the TAC Committee in September.

AISI (American Iron & Steel Institute): Presented 2018 funding request (\$51,000) on August 30th in Washington. Decisions on funding will be released in December.

<u>Sustainability:</u> Excel spreadsheet sent to members for 2016 information gathering with a target date of September 15th. Contract needs to be reviewed and signed by September month end.

<u>Other August Activity</u>: Completed CSPI membership brochure, TAC booth bulletins and banner preparation, and attended to a number of consultant requests for information.

Future Activity / Travel Plans / Meetings thus far

Sep - Nov activity	DOT & City specifications review, product comparison update, follow up on issues brought up at DOT & City presentations, meet with new Hubbell representative & continue to meet with major municipalities.
Sep 11	Cap a L'aigle Quebec – conduct polymer coated and bolt testing in tidal waters
Sep 12	MTQ in Quebec City – pipe & bridge standards, bolt recommendation
Sep 14	Strategic Plan update with Kevin & Janine
Sep 14	TRB Webinar – stormwater management
Sep 15	MTO meeting in St. Catharines with Art Groenveld – Gravity Pipe Guidelines
Sep 23 - 27	TAC Conference & Standing Structures Committee Meeting
Oct 5	MEGA Event – City of Hamilton
Oct 6	TAC Meeting – Cambridge & Go-to-Meeting
Oct 11	PPC Meeting – Cambridge & Go-to-Meeting

MTO: S.P. Design Manual / DSM / Specification discussion

CSPI will put together all of the documents related to polymer coated plate as follows:

- All test results (MTQ and others)
- > Durability Technical Bulletin
- ➤ Map of Ontario polymer coated sites
- > MTQ S.P. Specification
- Set up a visit to Warner Custom Coating in Guelph (presentation and plant tour)
- > Polymer Coated SP is in the Ontario Design Build Specification
- CSPI Technical Committee to decide if we go forward with a S.P. Design Manual
- Target end of October.

Rehabilitation of Culverts / Structures Technical Bulletin

- CSPI will be moving forward with a literature review (Queen's Masters / PHD student under the direction of Dr. Ian Moore)
- CSPI has the knowledge / experience
- > Connect with David Lai in the near future

Alberta Transportation:

- ➤ Alberta will accept Division 3 certified companies in this division are not required to employ or retain a Welding Engineer.
- Certification of plants grace period verbally given. Jobs that are tendered now will not require products until 2018