



**Transportation Association of Canada (TAC)  
Sustainable Transportation Standing Committee (STSC) Meeting**

**Saturday, April 22, 2017, 9:00-12:00 Eastern Time**

**MINUTES**

Attendees:

Abouhenidy, Mona

Bak, Justin

Cooper, Deen

Dilger, Raheem

Habib, Ahsan

Hayward Gulati, Jacquelyn

MacInnis, Roxane

MacIsaac, David

Noxon, Geoff

Poapst, Rob

Petzold, Bryan

Pugh, Elizabeth

Richardson, Wanda

Rouleau, Mathieu (observer)

Stackpole, Craig (TAC staff)

Stout, Mark

Sheflin, Mike

Zdan, Terry

- 1) Review and Approval of Agenda – All

**Agenda approved.**

- 2) Review and Approve Minutes

- a) March 9, 2017 – All

**Minutes approved**

- 3) Chair Report – Mark Stout

- a) team pub night in April – Friday April 21 thank you for coming!

**Appreciation for attendees at first STSC / TFSC / TPRSC pub night. No one from TPRSC, only Finance. Was considered a good time by attendees. Will look into hosting something like this again.**

b) Chairs' meeting key outcomes to be shared with STSC

**The main items from the Chair's meeting are:**

- **TAC working on new Strategic Plan**
- **Geometric Design guide approved. Will go out publically in June**
- **TAC had 22 webinars last year**
- **This year they have funding for international speakers (\$12K) to attract interesting speakers to annual conference.**
- **Will have student program at Conference this year.**
- **32 sessions currently planned at Conference this year.**
- **TAC has received feedback on quality of sessions. Some comments that the quality of speakers is lacking. Make sure that we are delivering quality.**
- **Soils and pavement standing committee does an annual student poster award. Should we consider this for the 2018 conference?**
- **TAC developing electronic business card exchange program.**

c) Speaker introduction

**Update from Road Safety Standing Committee (Raheem)**

- **Road safety audit guide for Active Transportation is coming soon. This will be part of Canadian Road Safety Handbook (CRaSH) series.**
- **The main project that they have been seeking funding for "Safety impacts of bicycle infrastructure in Canada". Needs funding. The scope: we are all putting in bike infrastructure and there is not knowledge on effectiveness. Will develop tools to assess the safety implications of these. Measures; data requirements; jurisdictional survey; what have been the major projects and impact on the numbers of cyclists. Has 2/3rds of required funding. "What have been the safety impacts" and "how to measure the safety impacts". Funding partners are NB, Manitoba, Ontario, Montreal, Translink, Waterloo, and perhaps others.**

**Update from Terry Z. on Transportation and Environment and Task Force for Council of Ministers of Transport project on connected and autonomous vehicles. Includes AT and Electric Vehicles. There will be a presentation on the report to PPSC on Monday.**

4) STSC 2017 TAC Conference Events

- a) Complete Streets – Measuring the Success: Travel, Development, Economic Criteria and More – Roxane MacInnis

**Roxanne won't be at the conference. Need another moderator. Will be Wednesday Afternoon. Roxanne to help pull the session together.**

**Maybe circulate the possibility to STSC people not here.**

- b) Cycling in Canadian Communities: From Planning to Implementation – David MacIsaac

**Have four speakers. Will be seeking one more from a smaller or mid-sized community.**

- c) Emerging Issues in Urban Transportation: The Promise and Perils of New Mobility – Geoff Noxon

**Presentation session. Got two abstracts. Adrien Bell consultant who used to work for TransLink “Social Impacts of New Mobility”; another speaker. Currently at the end of Wednesday. May approach CUTA. Wants to look at the implications of this on travel behavior. MetroLinx might have a paper on New Mobility (WSP did this one).**

- d) Sustainable Transportation in Smaller Municipalities – Rob Poapst

**Have three speakers. Presumes they are confirmed. FHWA small town and rural design guide. Town of Bridgewater Public Transit Feasibility Study; Beaumont's modern Transportation Master Plan. .**

- e) 2017 TAC Sustainable Urban Transportation Award – Dean Cooper, Elizabeth Pugh, Daniel Blais, Roxane MacInnis, Mark Stout, Brian Petzold, and Martin Hotte.

**Six finalists. There will be two awards this year. One to City of Calgary (street lab party); Re-imagining Yonge St. Neither have yet gone to construction, but have gone through EA process. Committee will reconsider Yonge St. project with new information from City of Toronto.**

5) Break for coffee

**Speaker: Robert Grimwald from City of Ottawa to discuss development of Book 18 (cycling Facilities Guide ) and the resulting amendments to Highway Traffic Act.**

- **With City of Ottawa for 10 years. Previously in private sector. Chair of Ontario AT traffic safety committee.**

- **Two topics: 1) successes; 2) challenges with legislation and regulatory environment in Canada.**

**1) successes:**

- **Book 18 was “ground breaking”. Developed by group of municipalities with MTO (joint process, collaborative). Province is the keeper of such information, but municipalities have on-the-ground knowledge. MTO often doesn’t deal with urban issues...formal acknowledgement that strong need for these treatments. MTO acknowledgement for separated facilities. Acknowledgement that OTM Book 18 is for municipalities. MTO bikeways design manual came out at the same time.**
- **Did an explicit review of legislation and regulations to see what might need to change. That was constructive part of process. As a result, side project in bicycle traffic signals started. A lot of changes needed and still need to happen to make these happen.**
- **Three ways to deal with discrepancies between ACT and Book 18:**
  - i. Change the law**
  - ii. Change regulations (e.g. signals) (minster can do this)**
  - iii. Get interpretations from MTO on some topics.**

**2) Challenges:**

- **there is ambiguity in Act on some topic. E.g.: what is cycle-track?; What if bike lane is on the same level of peds.; crossrides not covered in the legislation; regulations for traffic signals are focussed on needs of cars; issues with bikes and peds mixing (This complicated by new legislation on disabled.)**
- **MTO more focused on highways and rural highways. Practices tend to lean that way.**
- **Where City infrastructure interfaces with highway, there are challenges. Roundabouts a challenge. Free flow channels a challenge. Limited space to deal with in RoW.**

**Pilot projects have been helpful. Good to have evidence.**

**Q.& A. Session**

**Q.: How long did it take: A.: 1.5 to 2 years**

**Q.: Can municipalities “do what they want? A.: depends on the issue.**

**Some things that are ambiguous on law are in the OTM and since they are in the OTM, that gives them ability to use them.**

**Q.: What could TAC do to help advance this? A.: We are on the right track with our project. Province to see that other provinces have “taken the leap” will assist move the ball forward.**

**Book 18 has no formal review process. Are starting that review now.**

**There was a TAC project “Model Rules of the Road” should check into this to see if they gathered information comparing laws around bicycling.**

6) Update on Current STSC Projects

- a) Strategic Opportunities for Integrating Health & Transportation [jointly with TPRSC; listed for pooled funding]  
**Has full funding. Project steering committee formed. Will start soon.  
What happens when more funding committed? Steering committee decides. Money stays with the project.**
- b) Innovative Practices in Public Participation in Sustainable Transportation [project description in development] – Mark Stout, Geoff Noxon, Richard Tebinka, Roxane MacInnis, Audra Jones  
**Having received specific comments or concerns. Wants to present to UTC tomorrow.  
Would be voluntary initiative.**

**Moved by Richard, Seconded by Terry to move this forward to UTC.**

- c) Active Transportation Legal / Regulatory Best Practices Compendium [project description in development] – Elizabeth Pugh, Mark Stout, Roxane MacInnis, David MacIsaac, Audra Jones

**How will we manage with municipalities we consult with? Needs to go to UTC to approve moving ahead with the project.**

**Moved by Dean: that the project described as a voluntary project be supported by STSC and recommended for approval to UTC.**

**Seconded by Wanda.**

**Motion passed.**

**Team members: Audra, Roxanne, Justin.**

7) UTC Strategic Directions Matrix review – Geoff N and Martin

- a) Review of STSC responsibility areas, recent progress and gaps / areas for investment

**Geoff updated the matrix with recent projects that STSC has been a part of. At last UTC meeting there was discussion if the rows in matrix were still current. Some considerations with Matrix:**

- **Considered adding electric vehicles to Climate Change topic**
- **Unclear that “transit supportive environments” should stay as a priority. Should consider what to do this in fall.**

- **Considered removing transit hubs and adding bike and car share. Geoff thinks maybe we should reframe it as “first and last mile”**
- **Charging Stations**

**Overall, we are making progress.**

8) Other Key Topics - STSC Liaison

- a) Autonomous / connected vehicles → TOMSC working group;  
**MS: We should stay on top of this. We should stay involved in TAC processes. Keep on the radar. Met on Friday and they are focussed on sessions for conference. STSC should focus on the making sure that WG has sustainability in their mindset. Rob tasked to ask Gareth to our meeting in the fall to have a discussion on the ST lens for connected and automatic vehicles. CCMTA just released a white paper on this topic.**  
STSC liaison by Rob Poapst, Terry Zdan, any others?
- b) Tolling / road pricing → Transportation Finance SC, liaison / follow-up by Jacquelyn Gulati  
**Jacquelyn is giving presentation on this at Finance Standing Committee today on situation in Toronto.**  
**Continuing to do study even through province has indicated that they will not support for at least a few years.**

9) Roundtable

**ACT conference in Peel this fall.**

**Could executive review STSC committee list. Do we have coverage? Do we need to recruit? Could we report to STSC in the fall? Executive will do.**

10) Thank you to the members and friends for volunteering and giving time to the STSC

11) Adjournment

---

Upcoming Meetings:

*2<sup>nd</sup> Thursday subject to need being confirmed by Chair / Executive:*