

2016	Presentations	Topics of the Night
January	1) Meet & Greet new ETS Branch Manager - Eddie Robar 2) Smart fare presentation - Karl Spiwek, ETS Smart Fare Project Manager	1) Successful election to the Board of new Vice Chair, Vlad Slavov, and successful re-election to the Board of Izak Roux as Chair. 2) Informative and engaging meet and greet session by the new ETS Branch Manager, Eddie Robar to the Board.
February	1) Transit Strategy and Transportation Planning - Sarah Feldman and Natalie Lazurko 2) Transit Service Reallocation - B. Sabey, ETS Director of Customer Service Development	1) Park and Ride: ETSAB reviewed and discussed our Park and Ride report from September (attached) which will be presented to Transportation Committee this Wednesday, March 9th. At our monthly meeting Transportation Planning informed ETSAB they had also examined interim options on the Park and Ride policy. They recommend deferring changes until after the Transit Strategy is completed in 2017. We look forward to presenting our report this Wednesday.
March	1) Service Reallocation - Review of responses to follow up questions - Justin Townell	1) Approval of ETSAB's 2016/2017 Work Plan; we will focus on 4 key initiatives: Improving transit user experience Heated stations Exploring opportunities between ETS and the tourism sector Implications of autonomous/driverless vehicles on public transit 2) Successful delivery of our Park and Ride report; the recommendations were well received and the Board was pleased with the outcome.
April	1) Canadian Automated Vehicles Centre of Excellence (CAVCOE) presenting whitepaper on autonomous vehicles. The focus would be how this disruptive technology is challenging the assumptions of conventional public transit planning. - Paul Godsmark, Chief Technology Officer 2) Transit Strategy Update - Sarah Feldman, Project Manager of Transit Strategy Service Reallocation - Address ETSAB questions, and overview of Heritage Valley Route Restructuring Proposal - Bill Sabey, Director of ETS Customer Service Development	1) Automated Vehicles (AVs). ETSAB received a presentation from the Canadian Automated Vehicles Centre of Excellence (CAVCOE) which highlighted some of the implications of AV technology on conventional transit planning. A committee of ETSAB will be exploring this subject in Q4 as per our 2016-17 Work Plan. 2) We wish to sincerely thank Anand Pye for his years of service on ETSAB; April's meeting was his last on the Board. Anand was appointed in 2013 and has been a key contributor on many ETSAB projects - low income transit pass, 747 EIA bus service and BRT to name a few. Best wishes to Anand.

<p>May</p>	<p>1) Chris Jordan with Calgary Transit - remote presentation on Bus Rapid Transit 2) Electric Bus preview of June Report to Council (This winter ETS tested a electric bus for winter conditions - update on the test and future of electric buses in Edmonton) Marc LaChance, ETS Strategic Advisor, and Ken Koropeski, Director of ETS Special Projects 3) Park & Ride Report Update - Dave McReynolds, Director of ETS Research, Revenue and Expenditure Control</p>	<p>1) BRT presentation from Calgary Transit 2) Park & Ride Update from ETS RREC 3) Welcome to three new members</p>
<p>June</p>	<p>1) Transit Strategy Project Update - Sarah Feldman, General Supervisor, Transportation Strategies, Sustainable Development, City Planning 2) ETS Customer Satisfaction Survey Results Report, Darren Chernuka, Supervisor, ETS Research and Customer Insights</p>	<p>1) ETS Customer Satisfaction Survey presentation 2) ETSAB Public Art Report submission to TC 3) DATS Advisory Board missed on invite to engagement for Transit Strategy Accessibility campaign</p>
<p>July</p>	<p>1) ETS Facilities Site Tour - Chartered and accompanied by Jim Stein, Trevor Dennehey, and Chris Nelson as well as Chuck Van Deel Piepers</p>	<p>1) ETS Facilities Tour</p>
<p>August</p>	<p>1) Margaret Dorey, ETS Accessible Transit Coordinator - DATS accessible transit training program 2) Ray Au, Team Lead, ETS Brand Management and Creative- Downtown Edmonton Wayfinding Committee Update</p>	<p>1) The lack of integration between Rogers Place and the transit system was noted as a concern. Our Board recently went on a transit facility tour and identified some issues with the layout and interface between MacEwan Station and the new arena. 2) System accessibility & navigation: we received two presentations related to this theme. The first covered the wide variety of accessibility supports, equipment and training programs currently available to help accommodate ETS users with special needs. The second presentation was an update on the City's way-finding project aimed at helping citizens better navigate ETS and our downtown.</p>

<p style="text-align: center;">September</p>	<p>1) Transit Strategy Project Update and overview of the City's autonomous vehicles study by Sarah Feldman, General Supervisor of Transportation Strategies and Erin Toop, Senior Engineer with Sustainable Development in City Planning (Transportation Strategies will present their report on the State of Autonomous and Connected Vehicle Technology to Urban Planning Committee on October 19, 2016. The report will address the current state of automated vehicle technology, timelines for emergence of the technology, impacts of automation on land use and transportation objectives and next steps for City involvement in this field. The Transportation Strategies team are available to provide a presentation to ETSAB on the outcomes of this work.)</p> <p>2) Transit Investments and Land Value Capture by Philippe, Philippe Raymond, P.Eng., MBA, CFA Partner*, Infrastructure Advisory, Transaction Advisory Services, Ernst & Young LLP</p>	<p>The Edmonton Transit System Advisory Board (ETSAB) held our September monthly general meeting last night. The two "topics of the night" we wish to communicate are:</p> <p>1) Land value capture in transit infrastructure projects. We received an external presentation on alternate infrastructure funding mechanisms that do not rely on the province or federal government to finance transit infrastructure projects. Land value capture would provide a way for government to leverage future revenue streams (from the increased value of land and buildings as a result of the transit investment) and use that as up-front financing today. There are no Canadian examples to date.</p> <p>2) Autonomous vehicles. Our Board was informed of the City's autonomous vehicles study which we are anticipating in Q4. We appreciate Council's desire to be proactive and monitor the adoption of this rapidly evolving technology. We are interested in the potential applications in public transit.</p> <p>We look forward to formally meeting the new Urban Planning Committee members at our upcoming luncheon on October 25, 2016.</p>
<p style="text-align: center;">October</p>	<p>1) Steve Bradshaw - Blind Spots on buses presentation - Union's Bus Structure and Mirror (Blind Spots) research at next Monday's ETSAB meeting. Brian Sherlock is the International Union's Safety Specialist and the person responsible for conducting the research and developing the presentation. He will be in Edmonton next Monday and, while I feel competent to deliver this presentation, I believe the Board would be better served by hearing it directly from Brian.</p> <p>2)ETS 2017 budget update (on Supplemental Capital Budget Adjustments and Supplemental Operating Budget Adjustments and Provincial Transit Infrastructure Fund projects - 40 minutes - Ralph Brokop, Director, ETS Research, Revenue, and Expenditure Control and Christopher Ryan, Strategic Business Program Officer-Operations, ETS Research, Revenue, and Expenditure Control</p>	<p>1) The Edmonton Transit System Advisory Board (ETSAB) held our October monthly general meeting on Monday. We received a presentation from the Amalgamated Transit Union (ATU) on the major risks and costs that bus blind spots pose to pedestrians, bus operators and transit agencies. Our Board selected this to be our topic of the night. The research presented to us highlighted that:</p> <p>Our New Flyer buses have especially thick frames around the windshield which create large blind spots for operators; it is a design flaw that is prevalent because this keeps manufacturing costs lower.</p> <p>When this is combined with the large size and placement of the mirrors, the blind spot can hide many pedestrians (10 or more); they remain hidden throughout the course of the turn.</p> <p>The existing 'bob and weave' practice that is recommended to operators does not mitigate this problem and causes lower back injuries to operators (which means costly claims and lost time) There is a need for better 'close call' reporting to better understand the scope of the risk.</p> <p>We thank the ATU for the insightful but alarming presentation. We also wish to thank the new Urban Planning Committee members for taking the time to meet our Board this week.</p>

<p>November</p>	<p>1) Message from ETS Branch Manager Eddie Robar on ETS Reorganization Update 2) Sarah Feldman Overview of Transit Strategy Report to council Dec. 7, also Anika Muhammad on Park and Ride Partnerships presentation - City Planning, Sustainable Development, Transportation Strategies, Civil Engineer</p>	<p>1) ETS Reorganization. Branch Manager Eddie Robar presented his plans and rationale for the reorganization of ETS. We liked the greater priority placed on ensuring the fundamental elements of the transit system are well-executed. We also appreciate the aim to improve accountability within ETS. We were all pleased to learn about the shift from a "system" to a "service" which is a key theme in our upcoming User Experience report. 2) Transit Strategy. We had an opportunity to review elements of the Transit Strategy and are looking forward to the full presentation to the Urban Planning Committee on December 7th. Although some concerns were noted, ETSAB is grateful we had an opportunity to provide input throughout the engagement.</p>
<p>December</p>	<p>N/A Christmas Social</p>	<p>1) Amy Mannix farewell and contributions 2) Completion of the Transit User Experience Report</p>