

FINAL PROGRAM

7th Annual Meeting

OCTOBER 20, 2015

ANCHORAGE, ALASKA

LOCATION: DOT&PF AVIATION BUILDING LARGE CONFERENCE ROOM

*COST PER PERSON: \$15 (TO COVER LUNCH)

Innovations in Transportation Systems Management and Operations



2015 ANNUAL MEETING

FINAL TECHNICAL PROGRAM

Session #	Presentation / Topic
9:30 – 10:00 Session #1: ITS Alaska Business Meeting	1.1: ITS Alaska Annual Business Meeting (30 min.) <i>- (Everyone is welcome to attend)</i> 1.2 Opportunity for each sponsor to introduce themselves and their company
10:00 – 12:00 Session #2: Transportation Operations Centers & Cost Savings Opportunities Moderator: Lisa Idell-Sassi	2.1: Concepts for Rural TOCs. The North/West Passage Pooled Fund Program (an eight state consortium along the I-94 corridor from Washington State to Wisconsin) recently completed a project exploring Concepts for Rural Transportation Operations Centers (TOCs). This presentation will summarize the project and findings. <i>Dean Deeter, Athey Creek Consultants</i> 2.2: Multi-agency TOC Cooperation. This presentation will emphasize TOC Configurations and their Applicability to Anchorage. <i>Vivian Underwood, Municipality of Anchorage. Rick Feller, DOT&PF, Project Manager</i> for Statewide Traffic Operation Center planning project, will also provide a brief status. 2.3: Bluetooth for Traffic Signal Operations in Alaska. <i>Val Rader (DOT&PF, CR Traffic)</i> presents the results of a statistical test of Bluetooth travel times for Traffic Signal Timing optimization in Wasilla. <i>Jeanne Bowie (Kinney Engineering)</i> presents practical aspects and results of deploying Bluetooth readers in Fairbanks. 2.4 AK Sensors on Maintenance Vehicles. Update on the AKDOT&PF MDSS pilot project in Northern Region and how / when it will be launched in the other regions of the state. <i>Dan Schacher, ADOT&PF M&O, Northern Region and Ocie Adams, ADOT&PF, Commissioners Office, Headquarters</i>
12:00 – 1:30 Moderator: Art Johnson	Keynote / Lunch <i>Lunch will be on-site, provided to registered participants</i> Greenroads; ITE Alaska Speaker: Robert DeVassie, DOT&PF

Session #	Presentation / Topic
<p data-bbox="191 569 354 604">1:30 – 3:00</p> <p data-bbox="191 646 402 821">Session #3: Multi-modal ITS (Bicycles, Pedestrians, Parking)</p> <p data-bbox="191 863 342 961">Moderator: Jennifer Anderson</p>	<p data-bbox="435 464 1398 562">3.1: Automated Bicycle Detection. Presentation on a project involving Automated Bicycle Detection Technology Conducted Outside Alaska. <i>John Brannan, Western Systems</i></p> <p data-bbox="435 569 1398 814">3.2: Regional Multimodal Trip Planner and App. Debuting an innovative web-based, multimodal trip planning tool that allows users to easily and comprehensively compare travel options and make informed choices by comparing travel time, distance, cost, and health benefits, including calories burned and such environmental impacts as CO2 generated. <i>Jamie Acton, RideAmigos.</i></p> <p data-bbox="435 835 1398 934">3.3: ITS and Parking. Presentation on the use of ITS technologies to assist with parking information and management. <i>Jeff Adler, Q-Free</i></p> <p data-bbox="435 955 1398 1054">3.4: Anchorage People Mover use of ITS. An update from People Mover on the ITS technologies used in transit operations. <i>Abul Hassan, MOA, Operations Superintendent.</i></p>
<p data-bbox="191 1115 354 1150">3:00 – 3:15</p>	<p data-bbox="435 1115 505 1150">Break</p>
<p data-bbox="191 1203 354 1239">3:15 – 4:00</p> <p data-bbox="191 1276 386 1409">Session #4: Weigh in motion; Travel Time</p> <p data-bbox="191 1451 342 1549">Moderator: Jennifer Beckman</p>	<p data-bbox="435 1188 1398 1392">4.1: Alaska Weigh- In-Motion Program. This presentation will provide an overview of Alaska’s Weigh-In-Motion program explain what types of data are available from each site as well as provide attendees with ways that Weigh-In-Motion data can be used to inform decisions. <i>Jennifer Anderson, ADOT&PF, Program Development, Headquarters</i></p> <p data-bbox="435 1434 1398 1575">4.2: Remote Travel Time Connectivity. A look at Arizona DOTs pilot project for managing remote location travel time, data provided directly to DMS signs without need for Bluetooth or any connection to a TOC. <i>Mike McKay, SES America</i></p>
<p data-bbox="191 1640 354 1675">4:00 – 4:30</p> <p data-bbox="191 1713 370 1812">Session #5: Other Alaska Topics</p> <p data-bbox="191 1818 370 1885">Moderator: Dean Deeter</p>	<p data-bbox="435 1619 1398 1717">Public Sector Updates – An opportunity for attendees to hear updates from the Alaska public sector agencies regarding current and upcoming ITS projects.</p> <ul data-bbox="483 1724 1398 1871" style="list-style-type: none"> <li data-bbox="483 1724 1398 1791">• AKDOT&PF ITS Projects – Projects overview and updates; <i>Lisa Idell-Sassi, DOT&PF, ITS Coordinator/511 Manager</i> <li data-bbox="483 1797 1398 1871">• Municipality of Anchorage <i>Brian Borguno, MOA, Parking Director</i>

Session #	Presentation / Topic
5:30 – 7:30	Happy Hour and Reception, Location – Lakefront Hotel, Flying Machine Restaurant (formerly the Millenium)

DAY TWO – OCTOBER 21ST

ALASKA STATE EMERGENCY OPERATIONS CENTER TOUR

Time: 1:30 – 3pm; Joint Base Elmendorf (JBER)

We will host a 1 hour tour of the State's emergency operations center. When registering for the meeting, please stipulate if you are planning on coming to the tour. **PREREGISTRATION IS REQUIRED AND DUE BY COB - OCTOBER 9TH.**

Thank you sponsors!!!



OPEN
ROADS

VAISALA

