



**COLORADO**  
Department of  
Transportation

**Statewide Transportation Advisory Committee (STAC)**  
**August 26, 2016**  
**9:00 AM – 12:00 PM**  
**CDOT HQ Auditorium, 4201 E. Arkansas Ave., Denver, CO**  
**Agenda**

- 9:00-9:05** Welcome and Introductions – Thad Noll, STAC Vice-Chair
- 9:05-9:10** Approval of July Meeting Minutes – Thad Noll
- 9:10-9:20** Transportation Commission Report (Informational Update) – Debra Perkins-Smith, Division of Transportation Development (DTD)
- Summary report of the most recent Transportation Commission meeting.
- 9:20-9:40** TPR Reports (Informational Update) – STAC Representatives
- Brief update from STAC members on activities in their TPRs.
- 9:40-9:50** Chief Engineer Update (Informational Update) – Joshua Laipply, CDOT Chief Engineer
- 9:50-10:00** Federal/State Legislative Update (Informational Update) – Herman Stockinger, CDOT Office of Policy and Government Relations
- 10:00-10:10** Break
- 10:10-10:25** Alternative Fuels Corridors (Informational Update) – Elise Jones, DRCOG
- Update on the identification of Colorado’s Alternative Fuels Corridors.
- 10:25-10:35** National Freight Networks (Informational Update/Discussion) – Jeff Sudmeier and Jason Wallis, DTD
- Update on process of designating the National Multimodal Freight Network and National Highway Freight Network.
- 10:35-10:50** National Highway Freight Program (Informational Update/Discussion) – Jeff Sudmeier and Jason Wallis, DTD
- Update and discussion on new formula freight program.
- 10:50-11:10** Colorado Road Usage Charge Pilot Program (Informational Update/Discussion) – Debra Perkins-Smith, DTD
- Overview of CDOT’s upcoming Road Usage Charge Pilot Program.
- 11:10-11:25** Upcoming STAC Workshop (Informational Update/Discussion) – Debra Perkins-Smith, DTD
- Update and discussion on upcoming September STAC Workshop
- 11:25 - 11:30** Other Business- Thad Noll
- 11:30 - 12:00** Meet and Greet – Congresswomen Diana DeGette, Colorado’s 1<sup>st</sup> Congressional District
- Congresswomen DeGette will be at STAC to meet members and attend CDOT’s electric vehicle Ride and Drive event.
- 12:00** Adjourn

STAC Conference Call Information: 1-877-820-7831 321805#

STAC Website: <http://www.coloradodot.info/programs/statewide-planning/stac.html>

**Draft STAC Meeting Minutes  
July 29, 2016**

**Location:** CDOT Headquarters Auditorium  
**Date/Time:** July 29<sup>th</sup>, 9:00 a.m. - 12:00 p.m.  
**Chairman:** Vince Rogalski, STAC Chair  
**Attendance:**

In Person: Vince Rogalski (GV), Kevin Hall (SW), Todd Hollenbeck (GVMPO), Peter Baier (GVMPO), John Adams (PACOG), Norm Steen (PPACG), Craig Casper (PPACG), Doug Rex (DRCOG), Elise Jones (DRCOG), George Wilkinson (SLV), Thad Noll (IM), Sean Conway (NFRMPO), Becky Karasko (NFRMPO), Gary Beedy (EA), Mack Loudon (SC), Chuck Grobe (NW), Jim Baldwin (SE), Buffie McFadyen (PACOG), Elizabeth Relford (UFR), Barbara Kirkmeyer (UFR).

On the Phone: Walt Boulden (SC).

<b>Agenda Items/ Presenters/Affiliations</b>	<b>Presentation Highlights</b>	<b>Actions</b>
<p>Introductions &amp; June Minutes / Vince Rogalski (STAC Chair)</p>	<ul style="list-style-type: none"> <li>Review of June STAC Minutes.</li> </ul>	<p>Minutes approved.</p>
<p>Transportation Commission Report / Vince Rogalski (STAC Chair)</p>	<p><b>Presentation</b></p> <p><u>HPTE:</u></p> <ul style="list-style-type: none"> <li>HOV 2+ will change to HOV 3+ beginning on January 1st, 2017.</li> <li>Motorcycle HOV transponder issue compromise approved – no HOV charging or stickers required, but system update will take some time.</li> <li>I-70 is in the midst of its busy summer season and thus far has maintained average speeds of 60 mph in the Mountain Express Lane and 45 mph in the general lanes.               <ul style="list-style-type: none"> <li>The project recently won a national award.</li> </ul> </li> <li>C-470 agreement has been signed and now moving forward.</li> </ul> <p><u>Transportation Commission:</u></p>	<p>No action taken.</p>

	<ul style="list-style-type: none"> <li>• CDOT conducted a Workforce of the Future assessment to identify the future skillsets, technologies, and training needed to prepare its workforce for the changing transportation landscape.             <ul style="list-style-type: none"> <li>○ 25% of current CDOT employees are eligible for retirement today and this figure will reach 50% within 10 years.</li> </ul> </li> <li>• CDOT will present to the STAC next month on plans to conduct a Road Usage Charge (RUC) pilot.</li> </ul> <p><b>STAC Comments</b></p> <ul style="list-style-type: none"> <li>• <u>Sean Conway</u>: Was there any discussion of the new relationship between the STAC and TC based on the recent legislation?</li> <li>• <u>Vince Rogalski</u>: That topic will be discussed during our upcoming STAC retreat, and the agenda for that event is included in the meeting packet.</li> <li>• <u>Norm Steen</u>: Can you describe the RUC pilot structure?</li> <li>• <u>Debra Perkins-Smith</u>: This is meant as a proof of concept. How would such a system work in terms of the technology, the traveling public, the Department of Revenue, etc. The goal is to identify potential issues of a larger implementation that could occur in the future.</li> <li>• <u>Vince Rogalski</u>: One of the ideas that came up in past discussions of this pilot is the need to include someone from Club 20 to ensure that rural issues are recognized and addressed.</li> <li>• <u>Debra Perkins-Smith</u>: We'll talk more about this at the next STAC meeting.</li> <li>• <u>Norm Steen</u>: Would this discussion be to design a program or comment on one that's already underway?</li> <li>• <u>Debra Perkins-Smith</u>: It's really both – the contracting is underway but we're still working out some details (such as how to track mileage) that we would like this group's input on.</li> </ul>	
<p>TPR Reports / TPR Representatives</p>	<p><b>Presentation</b></p> <ul style="list-style-type: none"> <li>• <u>DRCOG</u>: Former CDOT Executive Director Don Hunt is leading a partnership between the Denver Metro Chamber of Commerce, DRCOG, RTD, and CDOT on a "Mobility Choice" effort to plan for future of the metro area, a new twist on how to look at transportation investment; DRCOG is hosting a local government workshop on EVs on August 16<sup>th</sup> with topics including building codes, workplace charging, electrified city fleets, and economic benefits of EVs.</li> </ul>	<p>No action taken.</p>

- GVMPO: New roundabouts being constructed on I-70 and Horizon will be completed by August; the 2017 UPWP approved by the board on Monday and submitted; FLAP grant for 18 Road Improvement project has been short-listed and is progressing.
- NFRMPO: Lots of great news up north; North I-25 TIGER grant for \$15 million between SH 14 and CR 402 (Johnson's Corner) will add a 3<sup>rd</sup> lane plus a park and ride and trail connections, want to shout out to CDOT for their outstanding collaboration on this as well as our Congressional Delegation (Senators Bennet and Gardner, Congressmen Polis & Perlmutter; construction on Berthoud Hill \$2.1 million truck climbing lane continues and completion is anticipated by late fall; Crossroads and I-25 RAMP project (vital to the TIGER project) set to begin in the fall as well; \$2 million US 34 PEL study RFP went out on 7/5/16 and will select a vendor soon, this is critically important given the expected growth on that corridor, and there has been great collaboration between locals.
- PACOG: Joint TPR/MPO meeting was held last month, CDOT presented its 10-year Development Program and the group had a lengthy discussion, followed by some revisions and board approval; transit operational study started last month and will include bus rider interviews; also met with hospital on Pueblo West alternatives; EIS for US 50 east (I-25 to Kansas) held two weeks ago and went very well.
- PPACG: No PPACG meeting held last month; Region 2 held a joint TPR meeting that was very productive and included topics like FASTER safety and current projects underway; Transportation Commissioner Nolan Schriener has had some medical issues and has retired from the TC, so the Governor will appoint a new representative to fill the seat.
- Central Front Range: No report this month.
- Eastern: No news to report, TPR meeting will be held next month.
- Gunnison Valley: US 50 overlay between Monarch and Montrose is underway; currently seeing some delays based on a road failure west of Blue Creek Canyon that needs to be shored up; RAMP project adding a 3<sup>rd</sup> lane through Ridgway is on schedule and doing well, local businesses are making do; Winter is Coming.
- Intermountain: SH 9 RAMP project underway and going like crazy, lots of earth moving, should be ready for 1 lane in each direction by the winter, will make the drive between Frisco and Breckenridge much better, next year will

	<p>finish the multi-use path (on existing highway ROW), the contractor has been amazing to work with; I-70 Simba Run underpass project went so quickly that people were shocked about the minimal impacts to I-70 despite the scope of the project, impacts to I-70 are now done, the rest of the work will be on the frontage roads; the National Working Summit on Transportation in Rural America will be held from September 7<sup>th</sup> – 9<sup>th</sup> in Denver and seems like a great opportunity; FLAP applications have been scored and short-listed, with about \$60 million to distribute over 3-4 years, Central Federal Lands staff will now visit each project to determine if the funding levels are accurate and appropriate prior to making final decisions, lots of great projects submitted from all over the state, lots of bicycle and other modes represented.</p> <ul style="list-style-type: none"> <li>• <u>Northwest</u>: No report this month.</li> <li>• <u>San Luis Valley</u>: Paving Wolf Creek Pass on both east and west sides; passing lanes on US 24 Trout Creek Pass is in full swing, widening and cutting through the mountains; SH 17 north of Alamosa should be starting soon; TPR meeting will be held next week.</li> <li>• <u>South Central</u>: Summer projects are progressing and the next TPR meeting will be held on 8/25/16.</li> <li>• <u>Southeast</u>: Lamar Bypass was not selected for a TIGER grant, Holyoke Overpass is moving forward; the next TPR meeting will be on 8/24/16; mowers in the area have broken down so the weeds are taking over.</li> <li>• <u>Southwest</u>: TPR meeting will be held next week in Durango; held a telephone town hall last month with a fair amount of participation, a lot of interest but largely in local issues rather than regional; local RAMP project coming along and the ribbon will be cut in September.</li> <li>• <u>Upper Front Range</u>: On the topic of the TIGER award, I believe that a big part of that success was the local government match that everyone contributed, totaling \$25 million; currently doing a call for CMAQ projects that should come in by August; Region 4 TAP call for projects is also underway; US 85 PEL study is still underway and will hopefully be completed this year, Weld County is working with CDOT and the Union Pacific to put together a ROW agreement so we're no longer leasing from the railroad; Weld CR 49 will be a county highway as of August 10<sup>th</sup>, same standards and criteria as a state highway in terms of access, traffic control devices, etc. given that it's an important link between I-76, US 34, and SH 92 and is 60%-70% truck</li> </ul>	
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	<p>traffic (energy and agriculture), we will start construction to make it a 4 lane concrete road, 33 miles of concrete total and 2 bridges to be build by the end of 2017, total \$150 million paid in cash.</p>	
<p>Grant Updates / Debra Perkins-Smith (CDOT Division of Transportation Development)</p>	<p><b>Presentation</b></p> <ul style="list-style-type: none"> <li>• CDOT didn't receive any of the FASTLANE grants that were applied for, but we did receive the TIGER grant for I-25 North.</li> <li>• Thad Noll will give us an update next month on the status of the FLAP grants.</li> <li>• Three "16 in 16" projects were awarded dollars.</li> </ul> <p><b>STAC Comments</b></p> <ul style="list-style-type: none"> <li>• <u>Thad Noll</u>: Rocky Mountain Arsenal, Rocky Flats, Freemont Pass Loop (Leadville-Aspen-Glenwood-Vail), and Great Sand Dunes National Park all received funding for bike/ped projects. Three "16 in 2016" projects were also awarded dollars.</li> <li>• <u>Sean Conway</u>: What's the timeline for the Clear Creek Canyon bike path?</li> <li>• <u>Thad Noll</u>: Not sure, does anyone know?</li> <li>• <u>Ken Gart (Colorado Bike Czar)</u>: A third of the section is done already, with about 2 years to go.</li> </ul>	<p>No action taken.</p>
<p>CDOT Bicycle &amp; Pedestrian Program / Betsy Jacobsen (CDOT Multimodal Planning Branch)</p>	<p><b>Presentation</b></p> <ul style="list-style-type: none"> <li>• CDOT's Bicycle and Pedestrian Policy 1602 was passed in 2009 and readopted by the TC in 2016. <ul style="list-style-type: none"> <li>○ A policy directive is currently under development.</li> </ul> </li> <li>• CDOT takes a "5E" approach to bicycle and pedestrian issues: engineering, education, enforcement, encouragement, and evaluation/planning. <ul style="list-style-type: none"> <li>○ <u>Engineering</u>: updating ADA standards, assessing projects, serving on AASHTO non-motorized technical committee, contributing to AASTHO Bicycle Guide, and running annual facility design classes.</li> <li>○ <u>Education</u>: "Share the Road" outreach, Safe Routes to School projects, and more.</li> <li>○ <u>Enforcement</u>: material development and partnerships with state patrol on hundreds of yearly events.</li> </ul> </li> </ul>	<p>No action taken.</p>

	<ul style="list-style-type: none"> <li>○ <b>Encouragement:</b> Bike Month / Bike to Work Day, Walk a Child to School Day / Bike a Child to School Day, online Statewide Bicycle &amp; Byways Map, and regional summits.</li> <li>○ <b>Evaluation/Planning:</b> State Bicycle &amp; Pedestrian Plan with bike/ped project selection criteria, statewide bike/ped project inventory, non-motorized traffic counting programs, big data analysis, identification of high priority bicycle corridors.</li> <li>• The Colorado Pedals Project aims to make Colorado the best state in the nation for biking, and CDOT is supporting this effort via infrastructure projects, public outreach, and internal culture change.             <ul style="list-style-type: none"> <li>○ Three focus areas: culture change, projects, and outreach.</li> </ul> </li> <li>• Colorado Beautiful seeks to ensure that within one generation, every Coloradan lives within a 10 minute walk of a trail, green space, or park.             <ul style="list-style-type: none"> <li>○ CDOT is sharing GIS data and supporting “16 in 2016” trail efforts.</li> </ul> </li> <li>• CDOT is working with DOLA to develop a Main Streets Guide to be used as a communications and education tool for communities whose main street is also a state highway, laying out the options for improvement and helping prepare for future opportunities.             <ul style="list-style-type: none"> <li>○ The guide will be completed by the end of August and CDOT will conduct a roadshow to share it with local communities statewide.</li> </ul> </li> </ul> <p><b>STAC Comments</b></p> <ul style="list-style-type: none"> <li>• <b>Norm Steen:</b> Do you also handle equestrian traffic or OHV issues?</li> <li>• <b>Betsy Jacobsen:</b> No, we don’t currently, although one of the “16 in 2016” trails is working on OHV issues.</li> <li>• <b>Mike Lewis:</b> CDOT is working with the Governor’s Office to find solutions to those issues and encourage the recreational industry while also maintaining road safety.</li> <li>• <b>Norm Steen:</b> At what level of CDOT is that question raised?</li> <li>• <b>Mike Lewis:</b> SH 149 through Lake City is an area of focus right now, and there are ideas on the table but we may have to accept an imperfect system with the other partners. I am the point of contact for this.</li> </ul>	
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- Sean Conway: As you go through that process, I hope you involve the agricultural community in that and make sure they're engaged because they also face those same issues.
- Doug Rex: Has there been any conversation about e-bikes and where they should be permitted? We're getting a lot of questions about that.
- Betsy Jacobsen: I know that Boulder is allowing e-bikes on trails now. The state statute says that they're not allowed unless the municipality writes a specific law saying that they are legal.
- Mike Lewis: This is an issue that no one was talking about a few years ago, but it may have great benefits if we start using bikes more. Leaving it as a jurisdiction-by-jurisdiction decision creates some problems for people riding through the region and not knowing the laws in each specific municipality they pass through.
- Doug Rex: We are going to take this up at a regional level at DRCOG to try to get some more consistency among the members.
- Thad Noll: In the mountains a lot of the trails pass through USFS lands, and that agency has a blanket ban on e-bikes and other powered vehicles. So even if there is a local ordinance in place you may still be out of compliance.
- Mike Lewis: One of the reasons for having this discussion here is the recognition that Colorado is a big and diverse state and get your input on how important or unimportant you feel it is to incorporate bikes/peds into the state system.
- Gary Beedy: I think it's important to incorporate this in planning but also to find a way to fund it without relying on the gas tax, finding a way for other modes to contribute to the funding stream, like a user fee or bike tax.
- Kevin Hall: In Durango we passed an ordinance to keep e-bikes off of multi-use trails based on the "slippery slope" concern about what it might open the door to – hover boards, scooters, etc. But it's tricky because a cyclist under foot power can go 30 mph on a trail and that's not a motorized vehicle. There's also the health concern, especially among the aging population that wants access to these products as a way to stay active.

<p>FHWA Alternative Fuel Corridor Nominations / Mike King (CDOT Multimodal Planning Branch) and Wes Maurer (Colorado Energy Office)</p>	<p><b>Presentation</b></p> <ul style="list-style-type: none"> <li>• The FAST Act requires FHWA to designate national Alternative Fuel Corridors by December 1st, 2016, so FHWA is soliciting state and local agency nominations for inclusion that are due by August 22nd, 2016.             <ul style="list-style-type: none"> <li>○ Currently there are no dedicated funds attached to this program.</li> </ul> </li> <li>• Nominations are limited to 20 pages total and must include the corridor name, geographic limits, surrounding populations, demographics, and economics, existing and planned alternative fuel infrastructure, and proven interest by stakeholders and the public.             <ul style="list-style-type: none"> <li>○ All nominated corridors must be included on the National Highway System (NHS).</li> </ul> </li> <li>• Final designations will be based on the following criteria: 1) alternative fuels facilities (existing and planned), 2) corridor scale/impact, 3) emissions reduction, and 4) team development/collaboration.</li> <li>• CDOT proposes nominating the Colorado Energy Office’s (CEO’s) already identified “Tier 1” alternative fuel corridors, with potential additions as suggested by the STAC.</li> </ul> <p><b>STAC Comments</b></p> <ul style="list-style-type: none"> <li>• <u>General</u>: STAC members would like to form a small working group to identify key corridors for inclusion and help develop the nomination package for submission by August 22<sup>nd</sup>, 2016.</li> <li>• <u>Jeff Sudmeier</u>: CDOT will set up a conference call to begin this discussion.</li> </ul>	<p>No action taken.</p>
<p>National Multimodal Freight Network / Jeff Sudmeier &amp; Jason Wallis (CDOT Multimodal Planning Branch)</p>	<p><b>Presentation</b></p> <ul style="list-style-type: none"> <li>• The USDOT is soliciting nominations for the National Multimodal Freight Network (NMFN), due by September 6th, 2016.             <ul style="list-style-type: none"> <li>• Currently there are no dedicated funds attached to this program.</li> </ul> </li> <li>• The NMFN was established by the FAST Act and includes the National Highway Freight Network (NHFN) – discussed at last month’s STAC – plus Class I railroads, significant ports and waterways, and 50 airports with the highest annual landed weight (in Colorado, only DIA qualifies).</li> </ul>	<p>No action taken.</p>

- The federal government has selected primary highway routes for inclusion, while CDOT may select up to 600 miles of rural highway or rail corridors considered most important to freight movement.
  - Criteria set by CDOT include:
    - Truck AADT > 500
    - Percent Truck > 10%
    - Connectivity
  - Using this method, CDOT has identified over 2,600 corridor miles but can only select 600 for inclusion.
- CDOT is now soliciting input from STAC, TRAC, and TC and will review its recommended nominations at the August STAC meeting.

#### **STAC Comments**

- Debra Perkins-Smith: How do the eligible routes align with the Colorado Freight Corridors that we developed for our SHFP?
- Jason Wallis: They overlap completely, they're all included.
- Craig Casper: I think you have an error on US 24, it should be the eastbound segment, not westbound.
- Jason Wallis: We'll correct that.
- Barbara Kirkmeyer: Like we're doing with the critical corridors, we may consider making small project-specific portions rather than entire corridors. Also, it would be helpful if the FAC had the local municipalities submit what they consider their most important corridors both locally and at a statewide level, so they have a better idea of how their desired projects fit into the planning process. Without planning you can't get to funding.
- Jeff Sudmeier: Just to clarify, because there is no funding attached to this we are probably looking at longer corridor segments, as opposed to the critical corridors that we're targeting very specifically to projects.
- Kevin Hall: I think this should be straightforward because we just finished up a comprehensive planning process identifying our regional high priority corridors, so I would say just crack open those Regional Transportation Plans and those are your corridors to submit to the FAC.

	<ul style="list-style-type: none"> <li>• <u>Gary Beedy</u>: Is there also an opportunity to add intermodal facilities at this point?</li> <li>• <u>Jeff Sudmeier</u>: This already includes intermodal facilities included by FHWA, but we can also suggest additional facilities that we say should be designated during the comment period.</li> <li>• <u>Craig Casper</u>: I would include the Ft. Carson rail facility and rapid deployment facility on that list.</li> <li>• <u>Jason Wallis</u>: We can look at those, but because they're in the urbanized area they wouldn't qualify for this designation. However, we can talk about adding them to the National Highway Freight Network</li> <li>• <u>Debra Perkins-Smith</u>: Is there any feedback on the criteria that we used? Hearing none, we'll proceed with our approach and check in with you along the way.</li> </ul>	
<p>Truck Parking / Jeff Sudmeier &amp; Jason Wallis (CDOT Multimodal Planning Branch)</p>	<p><b>Presentation</b></p> <ul style="list-style-type: none"> <li>• CDOT is also working on the topic of truck parking, identified by the Colorado Freight Advisory Council (FAC) as the #1 freight issue for CDOT to address. <ul style="list-style-type: none"> <li>○ When we talk about truck parking we don't just mean spaces, but safe and comfortable facilities.</li> <li>○ Jason's Law allows for greater regulatory and funding flexibility to support truck parking.</li> </ul> </li> <li>• Hours of Service violations are a big consideration here, making sure that drivers have spaces available when and where they need to stop.</li> <li>• CDOT conducted a statewide truck parking study in 2007 and plans to do a follow-up in 2016, examining the regulatory, business, and political factors at play.</li> <li>• CDOT will also be seeking to develop, in coordination with neighboring states, a Truck Parking Information Management System (TPIMS). This was submitted as a FASTLANE application, but unfortunately not funded.</li> </ul> <p><b>STAC Comments</b></p> <ul style="list-style-type: none"> <li>• <u>Norm Steen</u>: Are WiFi and 4G wireless elements considered as part of the amenities for these sites? Is that included in the inventory?</li> <li>• <u>Jason Wallis</u>: We will make sure that it is included.</li> </ul>	<p>No action taken.</p>

	<ul style="list-style-type: none"> <li>• <u>Thad Noll</u>: I know that the RoadX folks are also engaged with this so that's good. Chain stations should be included in this approach as a complimentary effort. A lot of the routes in the mountains are surrounded by USFS lands, so there's only so much that CDOT can do within its ROW. I'm wondering if we should coordinate with those federal agencies to see if they can help us create or better use the space available.</li> <li>• <u>Mack Loudon</u>: What is the ideal distance between stations – every 50 miles, 100 miles, more?</li> <li>• <u>Jason Wallis</u>: There used to be an approach of calculating how many trucks you have on a given corridor and then building a large facility to account for those. But now we're starting to view it as rather than having 100 spaces every 100 miles, having 3 or 4 spaces every 5 miles - smaller facilities that allow for more flexibility. We are also looking at the travel time to and from major destinations to try to put the spaces in the zones where people will be running into their Hours of Service limits.</li> <li>• <u>Thad Noll</u>: We also have a lot of chain stations in the mountains that go unused during the summer months and could serve as seasonal parking spaces provided some variable signing and regulations.</li> <li>• <u>Jason Wallis</u>: That's an idea we are looking at.</li> </ul>	
<p>SB 228, Bustang, and Rural Regional Bus Network Updates / David Krutsinger (CDOT Division of Transit &amp; Rail)</p>	<p><b>Presentation</b></p> <ul style="list-style-type: none"> <li>• Review of the Rural Regional Bus Plan, to be funded with SB 228 transfers (10% of total funds): <ul style="list-style-type: none"> <li>○ <u>Phase 1</u> – Extend Bustang service to Grand Junction and bolster regional routes to Steamboat Springs and Durango.</li> <li>○ <u>Phase 2</u> – Re-bid 5 regional routes under one provider, brand, and fleet.</li> <li>○ <u>Phase 3</u> – Establish additional regional routes (currently unfunded but seeking partnerships).</li> </ul> </li> <li>• CDOT would like to request that the STAC make a recommendation to the TC to approve the Rural Regional Bus Network plan in full (all phases). You could also recommend it in part (some phases) or recommend rejection of the plan.</li> </ul> <p><b>STAC Comments</b></p> <ul style="list-style-type: none"> <li>• <u>Thad Noll</u>: I move that we recommend full approval of the plan.</li> </ul>	<p>STAC votes to approve a formal recommendation that the TC adopt the Rural Regional Bus Network Plan proposal in full.</p>

	<ul style="list-style-type: none"> <li>• <u>Todd Hollenbeck</u>: I second the motion.</li> <li>• <u>STAC Members</u>: Vote to approve the motion.</li> </ul>	
<p>STAC Workshop &amp; Elections / Vince Rogalski (STAC Chair)</p>	<p><b>Presentation</b></p> <ul style="list-style-type: none"> <li>• The STAC Workshop will be held on September 23rd, and the draft agenda is included in this month's STAC packet for comment.</li> </ul> <p><b>STAC Comments</b></p> <ul style="list-style-type: none"> <li>• <u>Norm Steen</u>: I see that we only have the Chair of the TC as a participant here, rather than the entire group, is that right?</li> <li>• <u>Debra Perkins-Smith</u>: Currently yes. Would you rather have the full group?</li> <li>• <u>Norm Steen</u>: I think that the value of the meeting would be to learn more about what the TC members want to hear from us, how they want to work with us, what the STAC can contribute to the decision-making process. I would welcome greater participation than what is proposed here.</li> <li>• <u>Sean Conway</u>: I concur with Norm. The spirit of this legislation is to increase collaboration and interaction between the bodies, so I think that we need a broader representation.</li> <li>• <u>Barbara Kirkmeyer</u>: I agree as well. This statute says that the TC needs to consider our input in their decision-making and I think that it's incumbent on them to develop a relationship with the STAC. It does no one any good if 10 of the 11 members don't have any idea who's on the STAC.</li> <li>• <u>Debra Perkins-Smith</u>: We will communicate that to the TC and invite their full participation.</li> <li>• <u>Vince Rogalski</u>: Representative Carver has also expressed interest in participating and will be invited.</li> </ul>	<p>No action taken.</p>
<p>Other Business / Vince Roglaski (STAC Chair)</p>	<ul style="list-style-type: none"> <li>• Statewide Transportation Plan (SWP) brochures are now available and are being distributed to STAC members.</li> <li>• A reminder that CDOT will be hosting a training webinar on September 1<sup>st</sup> to discuss recent changes and required documentation for the TPRs' Rural Planning Assistance (RPA) grants – all TPR chairs and administrators are encouraged to participate.</li> <li>• The next STAC meeting will be held on Friday, August 26th, 2016.</li> </ul>	<p>No action taken.</p>

**STAC ADJOURNS**

Transportation Commission August 17 - 18, 2016, CDOT Headquarters Auditorium, 4201 E. Arkansas Ave, Denver, CO 80222

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## Transportation Commission (TC) Workshops

### Wednesday, August 17, 2016

**Note:** Materials for specific agenda items are available at <https://www.codot.gov/about/transportation-commission/meeting-agenda.html> by clicking on the agenda item on the schedule provided at this site.

#### **Asset Management Budget Workshop (Josh Laipply)**

##### **Purpose**

Summarization of the staff recommended FY 2019-20 Asset Management Planning Budget for TC consideration.

##### **Discussion and Comments**

- A TC member wondered why the surface treatment budget was decreased; the Chief Engineer explained that a shift in funds was decided as a trade-off, with funds being funneled to geohazards in an effort to be prepared for these types of events.
- A bridge in Pueblo that is eroding (critical scour) was raised as a concern; the Chief Engineer explained that bridges under that category are managed by the Bridge Enterprise (BE).
- TC members requested more detail on how asset funds are subdivided under categories.

#### **Annual Budget Topics Workshop (Maria Sobota)**

- A draft budget for FY 2017-18 is being prepared for TC adoption in November 2016.

## Transportation Commission Regular Meeting

### Thursday, August 18, 2016

#### **Roll Call**

- Commissioner Barry was excused. All other nine Commissioners were in attendance (with Commissioner Gifford on the telephone).

#### **Audience Participation**

- Mike DelCupp, CDOT Division of Transportation Development, requested TC members to consider soundly the choice of the location for the new headquarters (HQ)/Region 1 building. Mike presented crime statistics and suggested that crime should be considered in making a decision on location.
- Jim Andrew of Summit County expressed his appreciation to Mark Imhoff and the Division of Transit and Rail for the SB 228 funds to help with financing improvements for the Frisco Transit Center. The multimodal character of the facility was described in detail, and how transit center improvements will enhance the connections to shopping, and improve circulation and general access to the area.

#### **Comments of Individual Commissioners**

- Commissioners commented that the telephone town halls went very well and thanked CDOT staff for their support. Commissioners noted they are still receiving comments from constituents expressing their excitement for this new type of public engagement.

## AUGUST 2016 TRANSPORTATION COMMISSION MEETINGS

- Several TC members along with the Executive Director and other staff attended the C-470 groundbreaking ceremony.
- Club 20 is hosting the state senate representative debate on September 10<sup>th</sup> in Grand Junction.
- Express Toll Lanes (ETLs) are working well along I-25.
- Improvements on I-76 are progressing well and should finish in 30 days.
- Executive Director was recognized for his response to the tragedy in Trinidad and condolences were expressed by Commissioner Thiebaut.
- I-25/Cimmaron and I-25/Pueblo projects are coming along well and are appreciated projects.
- A mention of all the surface treatment projects occurring out west was made – lots of good work is being done.
- TIGER Grant for I-25 North for \$15 million was awarded; all staff and communities up north who contributed to this application were recognized and appreciated.
- Resurfacing of Wolf Creek Pass is impressive and a great improvement.
- A meeting occurred with State Representative J. Paul Brown, Region 5 Regional Transportation Director (RTD) Mike McVaugh, and Commissioner Zink that was fruitful.
- The RTD dinner was held last night and appreciation from the TC Chair to Commissioners Zink and Hall for attending was noted.

**Executive Director's Report (Shailen Bhatt)**

- Dave Eller recognized for his team's work on along I-70 to shorten an anticipated road closure of two days down to one.
- Thanked all of the North-I-25 partners that worked on the Transportation Investment Generating Economic Recovery (TIGER) Grant.
- Attended and enjoyed the C-470 groundbreaking ceremony.

**Chief Engineer's Report (Joshua Laipply)**

- *ENRMountain States* awarded CDOT for Best Highway and Bridge Projects 2016 evaluating projects in Colorado, Wyoming, Kansas, Nebraska, and the Dakotas. Projects were Twin Tunnels and a tie for bridges for US 6 bridges, and US 36 Express Toll Lane bridges (ETL). See: <http://www.enr.com/blogs/9-talk-of-the-rockies/post/39984-enr-mountain-states-announces-2016-best-projects-winners> for more details.
- Colorado's Lieutenant Governor, Donna Lynne, was given a tour of the I-25/Ilex interchange in Pueblo that was greatly appreciated; recognized Karen Rowe, Scott Baldwin and staff for their work to make the tour a success.

**High Performance Transportation Enterprise (HPTE) (David Spector)***HPTE Board Discussions*

- Monitoring of US 36 ETLs – process in place is working well.
- RAMP development funding is under consideration.
- I-25 North Segment 2 doing well for now.
- C-470 groundbreaking occurred.
- Interagency agreement underway for HPTE and CDOT regarding C-470 (lender is TIFIA).

*HPTE Tasks out of scope with CDOT*

- Sensitivity for tolls and revenue being evaluated for segments 7 and 8 along I-25 N using a stated preference survey.
- Exploration for options to transition from HOV2+ to HOV3+.
- Amendment of the HPTE/CDOT scope is occurring now.

## AUGUST 2016 TRANSPORTATION COMMISSION MEETINGS

*Invitation*

- Extended an invitation to the International Bridge, Tunnel, and Turnpike Association conference to be held in Denver, Colorado, September 11<sup>th</sup> -14<sup>th</sup>. The Executive Director will be attending. See <http://ibtta.org/events/84th-annual-meeting-exhibition> for more details.

**FHWA Division Administrator's Report (John Cater)**

- A new US DOT initiative is "Connect People to Opportunity" (see <https://www.transportation.gov/opportunity> for a video with more details) – this initiative recognizes that transportation plays a key role in providing the public access to opportunity via:
  - Providing access to jobs, education, etc.
  - Evaluation of past efforts to determine what worked and what didn't – then implement improvements that worked in the past.
  - Ensure decision making is an inclusive process.
- I-70 East is an example of a project following the "Connect People to Opportunity" initiative's intent.
- Support for the relocation decision for CDOT HQ/Region 1 was expressed.
- Yesterday, signed the Finding of No Significant Impact (FONSI) for the US 50 Pueblo project.

**Statewide Transportation Advisory Committee (STAC) Report (Vince Rogalski)**

Topics covered at the last STAC meeting included:

- STAC is pleased with progress pertaining to promoting bicycle/pedestrian transportation; new trend is E-bikes, but this raises concern over variations in local policies that guide their use – STAC believes a statewide approach to establishing policy may help. Other modes impacted would be equestrian and off-road vehicles using trails.
- STAC has formed a working group for alternative fuels to identify alternate fuels corridors in Colorado. Alternate fuels corridors would potentially provide the fueling facilities for alternate fuel vehicles (electric and Compressed Natural Gas [CNG]).
- CDOT needs to address the National Freight Highway Network and consider nominating additional intermodal facilities that support the movement of freight.
- Truck parking is a big issue in Colorado having rest areas with limited Wi-Fi access. One idea considered is to use chain up areas during the summer for truck parking, but Wi-Fi access would need to be provided for this option to work.
- STAC supports all three phases recommended for SB 228 transit funds being submitted for approval by the TC today.
- STAC desires to conduct a STAC workshop on September 23<sup>rd</sup> to discuss the role of the STAC in association with the TC – details are forthcoming once available. The TC Chair suggested a meeting with himself, the TC Vice-Chair and STAC leadership to discuss a workshop framework.

**Act on Consent Agenda – Approved unanimously on August 18, 2016.**

- a) Resolution to Approve the Regular Meeting Minutes of July 21, 2016 (Herman Stockinger)
- b) Acknowledgement of Committee Assignments (Herman Stockinger)
- c) FY 2016 Roll Forward Requests (Maria Sobota)

**Discuss and Act on the 2<sup>nd</sup> Budget Supplement of FY 2017 (Maria Sobota) - Approved unanimously on August 18, 2016.**

- *Region 1* - \$2,000,000– I-25: 120th Ave to SH7 Managed Lanes, #4-5 – Responsible Acceleration of Maintenance and Partnerships (RAMP) HPTE Development Funds - Finishing design of Segment 3 from 120th to SH7 per the design for the original approved RAMP Application 4-5.

## AUGUST 2016 TRANSPORTATION COMMISSION MEETINGS

- *Region 1* - \$3,750,000– I-25: Monument to C470 Planning and Environmental Linkage (PEL)– RAMP HPT Development Funds
- \$15,000,000– US85 /104th Ave Advanced Payment – TC Contingency Reserve Fund (TCCRF)- right-of-way (ROW) acquisition at US 85 and 104th and to conduct an environmental assessment and preliminary design for US 85 from I-76 to 124th.
- *Region 4* - \$775,000– SH 6 Culvert replacement (C-23-AV) – TCCRF- A roadway failure occurred on June 28, 2016, due to a failure of an irrigation culvert crossing SH 6 at Milepost 390.6 in Logan County.
- *Division of Highway Maintenance* – \$3,200,000– Equipment Purchase – TCCRF- A balance of \$6,135,188 in TC Snow and Ice Contingency Funds remained at the end of FY 2015-16.
- *Region 2* - \$2,460,000– SH 96 HASWELL EAST & WEST– Surface Treatment-Extend resurfacing project by 9 miles to the Town of Eads.
- *Traffic and Safety Engineering* - An additional request for \$1,000,000 from the Snow and Ice contingency surplus will be made by Traffic and Safety Engineering at a later date and is identified in the attached TCCRF Year-End Balance Projection.

**Approve FY 2016/17 SB 228 Transit Projects (Mark Imhoff) – Approved eight to one on August 18, 2016.**

- One TC member moved to table this submittal for consideration in September, but it was not supported by the other eight TC members present.

**FY 2016 SIB Activity Report (Maria Sobota)**

- For information only.

**HQ/Region 1 Relocation Fund Approval (David Fox) – Approved unanimously on August 18, 2016.**

- New location is Colfax and Federal, off of the West Line light rail corridor, with a total budget of \$83.4 million.
- Approximately 225 square feet/employee will be provided at the new site, and will accommodate 777 employees accounting for a 7 percent increase in staff over the next 10 years.
- New facility is on 3.5 acre site and will have parking for 500, with 400 being structured parking.
- Team anticipates getting the two existing properties on the market within the next 30 days.
- Several TC members expressed their support and the rationale behind their decisions of support.
- The new HQ/Region 1 building will be a long-term asset – like a bridge or highway, but will not take money away from projects using the proposed method of financing.
- Some issues have been found at the site pertaining to environmental remediation requirements. Using contingency funds to cover these costs. Will still have approximately \$4 million in contingency after other dollars are spent on remediation. Do not anticipate needing more budget for remediation activities.
- The Chief Financial Officer assured the TC that all the various scenario cost calculations indicate that CDOT will either break even moving to the new location versus renovating the existing campuses, or (worst scenario) pay slightly more for a more efficient, functional, facility that will last for the long-term (vs. short-term fixes to the existing properties).
- More details on the process used to arrive at the relocation decision and the TC decision to approve its funding via Certificates of Participation (COPs) is available at: <https://drive.google.com/drive/folders/0B31cv5WP0tJnOXBMVWR1dUI3Y1U?usp=sharing>. Certificates of Participation are a lease financing mechanism where a government entity enters into an agreement to make regular lease payments for the use of an asset over some period, after which the title for the asset transfers to the government.



## STAC Workshop Agenda and Schedule

### September 23, 2016

9:00-10:00	<b>Regular STAC Agenda</b>
10:00-10:15	<b>Break</b>
10:15-10:25	<b>Purpose of Retreat</b> – Vince Rogalski, STAC Chair
10:25-10:35	<b>Overview/Analysis of House Bill 16-1018: Transportation Advisory Committee Procedures</b> – CDOT Staff
10:35-10:50	<b>Intent of recent STAC and Transportation Commission Legislation</b> – Rep. Terri Carver <ul style="list-style-type: none"><li>• House Bill 16-1018: Transportation Advisory Committee Procedures</li></ul>
10:50-11:10	<b>Discussion of STAC and TC Relationship</b> <ul style="list-style-type: none"><li>• STAC’s role in advising the TC</li><li>• Coordination and communication between STAC and the TC</li></ul>
11:10-11:25	<b>STAC Meetings</b> <ul style="list-style-type: none"><li>• Ways to make more effective</li><li>• Agenda/workshop topics</li><li>• Schedule</li></ul>
11:25-11:40	<b>STAC Elections</b> <ul style="list-style-type: none"><li>• Election of STAC Chair and Vice-Chair</li></ul>
11:40-11:55	<b>TPR IGAs, Bylaws, and Elections</b> <ul style="list-style-type: none"><li>• Discuss need for updated TPR IGAs and Bylaws, and annual elections</li></ul>
11:55-12:00	<b>Wrap Up</b>

### October 28, 2016

9:00-11:00	<b>Regular STAC Agenda</b>
11:00-12:00	<b>Follow-up Workshop</b> – Gary Reiff and Sidney Zink, Colorado Transportation Commission <ul style="list-style-type: none"><li>• Recap of the September Workshop, discussion on the Transportation Commission perspective, and identification of next steps.</li></ul>

# YOU'RE INVITED

## DRIVING CHANGE

## ELECTRIC DRIVING EXPERIENCE

4201 E. ARKANSAS AVE.  
DENVER, CO 80222

AUGUST 8, 2016

**12-1PM**

EV Lunch n' Learn @  
CDOT HQ  
Auditorium

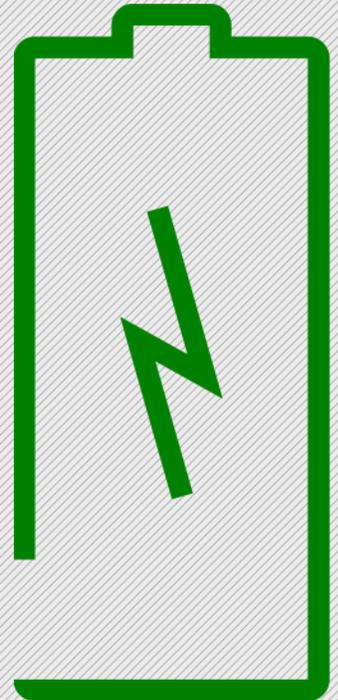
- Bring your lunch and learn about charging, costs, benefits, and practicality from industry professionals at Clean Cities.

AUGUST 26, 2016

**11:30AM-1:30PM**

EV Ride & Drive @  
Southern Parking Lot  
near ♣s on Arkansas  
Ave.

- Experience different makes and models of plug-in electric cars from behind the wheel.
- Electric motors provide 100% of torque at 0 RPMs, meaning they are fast and fun to drive!



### RSVP FOR BOTH

**ONLINE (PREFERRED)**

[CDOTRideandDrive.eventbrite.com](http://CDOTRideandDrive.eventbrite.com)

**IN-PERSON (RIDE & DRIVE ONLY)**

day-of at automaker's booth

