

**Transportation Environmental Resource Council (TERC)
Meeting Summary**

Thursday, February 14th, 2019 9:00am – 11:30am

Location: American Council of Engineering Companies (ACEC) of Colorado
800 Grant St # 100, Denver, CO 80203
Teleconference Number: 330-887-2970 PIN: 623 345#

THEME: Agency Partnering with the Private Sector

9:00 – 9:45	<p>Welcome by TERC Co-Chairs and Around the Room</p> <ul style="list-style-type: none"> -Shoshana Lew, Executive Director, Colorado Department of Transportation (CDOT) -John Cater, Division Administrator, Federal Highway Administration (FHWA) <p>Around the room: What’s new, what’s coming, what’s of interest? (Staffing, New guidance/policy, new efforts, etc.)</p>
9:45-10:10	<p>Host Presentation: Role of ACEC Colorado - Partnering with the Private Sector, Marilen Reimer, Executive Director, ACEC Colorado</p>
10:10-10:20	Break
10:20-10:40	State Benefits and Opportunities Study for Rapid Speed, Lisa Streisfeld, Assistant Director of Mobility Services - RoadX, CDOT
10:40-11:00	<p>Project & Partnering Spotlight: US6 & 19th: Linking Lookout, City of Golden, CDOT Region 1, Muller Engineering This grade-separated interchange is the first cut and cover “lid” in Colorado. The 280-foot wide landscaped bridge separates pedestrian and bicycle facilities from vehicular traffic, while providing space for a park echoing the feel of the nearby mountains. The City of Golden partnered with CDOT and the design team/contractor to take the RAMP funded project from concept to substantial completion in 3 years.</p>
11:00–11:20	<p>Short Subjects</p> <ul style="list-style-type: none"> -Electric Vehicle Executive Order-Time for agency follow up discussion -NEPA/PEL projects – David Singer, Environmental Section Manager, CDOT
11:25 – 11:30	<p>Wrap up and Next Meetings:</p> <p>Theme/Host Agency & Agenda Ideas for next meeting</p>

Please visit the [TERC website](#) for more information on the Council.

Roundtable – Not all topics were captured but here are some of them

EV is a focus – RAQC

DRCOG – Lots of PELs/NEPA studies in Denver metro area – Mobility Choice Blueprint – Framework for how we address and respond to new technologies, including apps

USFWS – Now has recovery criteria for the Prebles Meadow Jumping Mouse: this is now on-line.

FEMA – Broc Long – Div Administrator resigned, Post wildlife/flood mitigation – changes on endangered species coordination. Uncovered General Palmer’s dump in Colorado Springs during work there.

FHWA – There was a settlement on the lawsuit on I-70E, and there is still an active lawsuit on C470 regarding noise.

FAST Tracks – Quiet zone being established along the A-Line (Perry)

FTA – New directors now– Gallegos – Integration Mobility

Denver Pub works – There are a lot of projects coming up. Working on Sustainability policy in projects.

CDPHE – Air – working on Ozone and recent EO. Need to retool what projects they are doing – all electric. Jill Ryan is their new ED. They want to do as much on climate change as they can including the mobile sources program.

EPA – Going through a regional realignment mid-April – the regional office will move to the region administrative office but how they work with us will not change. They are working on backfilling retirements – but are likely to do this internally. The white house may be looking at new GHG guidance. Brainstorming on efficiencies even though ballot measures did not pass.

CDOT – Advanced Mobility/ROADX – External affairs, and Advanced Mobility – Randy Grauberger will be the new Rail Program administrator.

Muller Eng – ACEC committee chair – TERC is helpful, especially during the flood

Janet Spiker R1 – C470 segment 2 about to kick off of the PEL

Welcome – John Cater – TERC been around 17 years – 25 members grown from 10. The focus was about specific projects in the beginning, but this has grown into policy level. PEL is also a good focus with the TERC. They are also partnering on sustainability. We had the 2013 floods – so many states struggled with getting partnerships together but with the TERC, this was done better in Colorado due to these prior relationships. The template EA, helps streamline the NEPA process.

Welcome – Shoshanna Lew – Putting in a plug for using a group like this to work through issues and processes. These networks are in this room. The EO has just been passed, and provides us an opportunity to leverage resources to focus on these directions. The EO sets in motion the rule making. It also redirects the funding toward electrification, and the interagency processes are what we can tap into. Take finite resources and directing them strategically. Range issues are real, and hope to get quick charges in smaller distances. Maybe even focus this on areas where air issues are the most intense. Also, need to look at the available modes of transportation. Balance of light and heavy-duty freight are important too. Infrastructure is also important. Quality of life is important and we need to figure out who is to provide the mode to support this. We are focusing on safety – nationwide there has been a spike in accidents. How to arrange new ways to be aggressive in the safety space? Shoshanna thinks about this as providing more options for travelers. This is moving populations and not everyone knows how to drive in these kinds of climates. Are people driving too fast for the conditions? We should use organizational project management. Make sure you have a real schedule and a real budget and then stick to it. Get the maximum bang for the buck.

- 1) **Host Presentation:** Role of ACEC Colorado - Partnering with the Private Sector, Marilen Reimer, Executive Director, ACEC Colorado

- 2) **State Benefits and Opportunities Study for Rapid Speed**, Lisa Streisfeld, Assistant Director of Mobility Services - RoadX, CDOT

How do you certify this technology for safety, and what are the financial and legal implications? Who would be the lead federal agency? Likely FRA for now, but if in the CDOT ROW, then probably FHWA. NEPA likely required.

³⁾ **Project & Partnering Spotlight:** US6 & 19^t

They had to take a step back and think outside of the box, and think creatively when they approached this problem. The “lid” approach was a result and it wasn’t something that fit into a VISIM Model. They did do a simulation model to show the public what to expect. So they did follow-up and did some actual traffic monitoring and found that the improvements were even more than expected.

4) Short Subjects

-Electric Vehicle Executive Order-Time for agency follow up discussion

Public involvement and outreach to CO Motor Association and might want to take another look at the Gov EO CDOT is looking at the vehicle fleet – and they are already pretty advanced with EV charging stations. CDOT is developing a departmental EV plan. A lot of agencies have been meeting regarding goals – and we will be looking at VMT reductions.

Opportunities/Barriers, ZEV – 9 states, 14 states LEV

CO Communities Collaborative – pushing for LEV

-NEPA/PEL projects – David Singer, Environmental Section Manager, CDOT

Upcoming PELs were discussed, and as they move into an EA.

-Other

HUD is offering to host TERC in June