

**Freight Advisory Council (FAC) Meeting Notes**  
**February 25, 2020**

**Location:** CDOT HQ, East Auditorium, 2829 W. Howard Place, Denver, CO 80204

**Date/Time:** February 25, 2020, 1:30 m to 4:30 pm

**FAC Chair:** Jenyce Houg

**Attendees:** See Attachment A

<b>Agenda Items Presenters/Affiliations</b>	<b>Discussion Highlights</b>	<b>Actions</b>
Welcome and Introductions (Jenyce Houg, FAC Chair)	<ul style="list-style-type: none"> <li>• Jenyce welcomed FAC members to the meeting and had participants introduce themselves. A safety briefing was held.</li> <li>• New FAC members were welcomed: Diego Lopez from Northern Colorado Clean Cities, David Arganbright of Omnitrax, and Steve O’Dorisio Adams County Commissioner.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Approval of Past Meeting Notes (Jenyce Houg)	<ul style="list-style-type: none"> <li>• Jenyce Houg presided over a vote to approve the FAC meeting minutes from November 19, 2020.</li> </ul>	<ul style="list-style-type: none"> <li>• Action: The FAC members approved the notes from the last FAC meeting of November 19, 2020.</li> </ul>
FAC News and Updates (Jenyce Houg)	<ul style="list-style-type: none"> <li>• Joe Kiely of Ports to Plains Alliance noted the significance of improving this corridor (SH 71/US 385) with major travel time savings projected by improving this corridor for widespread use as a Congressional High Priority Corridor.</li> <li>• Dave Arganbright mentioned that Great Western Railway Industrial Park is attracting customers in Windsor Colorado.</li> <li>• Jeanette Hilaire of DEN announced the initiation of a Market Analysis for Air Cargo and noted the FAC members would be key stakeholders for this effort.</li> <li>• Norm Steen of Pikes Peak Area Council of Governments and a Statewide Transportation Advisory Council Vice Chair noted participation in a meeting with the National Association of Counties (NACo) where a national resolution is open regarding public-private partnerships and investments in the nation’s Rest Areas.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>

**Freight Advisory Council (FAC) Meeting Notes  
February 25, 2020**

<b>Agenda Items Presenters/Affiliations</b>	<b>Discussion Highlights</b>	<b>Actions</b>
<p>2045 Statewide Transportation Plan -Freight Key Messages (Chris Nazar, CDM Smith)</p>	<ul style="list-style-type: none"> <li>• Chris Nazar of CDM Smith, a consultant working on the 2045 Statewide Transportation Plan (SWP) gave a presentation regarding the proposed key freight messages to incorporate into the 2045 Statewide Transportation Plan (SWP). The focus of the key messages were a result of working session with FAC Steering Committee members. The FAC members were asked to confirm and comment on the proposed key messages. Key freight messages proposed for the 2045 SWP included:               <ul style="list-style-type: none"> <li>○ To keep Colorado's economy competitive, Colorado must continue to maintain its existing truck freight and rail infrastructure, while preserving future capacity and improving mobility.</li> <li>○ Economic development opportunities are closely linked to freight transportation infrastructure and communities across the state are looking to develop intermodal hubs, logistics parks, manufacturing and distribution centers in order to attract businesses that depend on efficient transport connections and options.</li> <li>○ Expanded freight transportation opportunities, including intermodal centers, air cargo facilities, freight rail terminals, highway capacity, and even technologies such as autonomous trucks or rapid travel freight transport are critical to supporting Colorado's growing economy.</li> <li>○ Developing a graphic that links freight movement to the goods that people order and/or what they eat at their favorite restaurant (team to work on this).</li> <li>○ Key freight themes for Mobility included CDOT's creation of a Freight Office and real-time freight website, the importance of intermodal connectivity, and rural mobility and its criticality to freight movement.</li> <li>○ Key freight theme of safety was improving truck parking.</li> <li>○ Key freight themes for asset management included importance of system resiliency (keep system open and damaged facilities back on line in the event of natural disasters, addressing rural pavement needs, and improving/maintaining bridge conditions.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Chris Nazar to take back FAC comments to 2045 SWP team for consideration and integration into the 2045 SWP.</li> <li>• Joe Kiley's suggestion will be taken to the team working on the 2045 SWP.</li> </ul>

**Freight Advisory Council (FAC) Meeting Notes  
February 25, 2020**

Agenda Items Presenters/Affiliations	Discussion Highlights	Actions
	<ul style="list-style-type: none"> <li>• It was mentioned that short line railroads need more mention regarding the messaging, and the Colorado Freight Plan notes the importance of interoperability and connection between modes (rail, air, truck, and pipeline).</li> <li>• David Arganbright noted that Short Line railroads are experiencing more interest by brick and mortar companies wanting to locate along their facilities.</li> <li>• Norm Steen stressed the importance of knowing who the audience is for the freight messaging and determining how to get the messages to them. The CFP is a good product to draw from.</li> <li>• Wally Weart, retired freight rail advocate, noted the rehab of the Towner Line and Tennessee Pass, and that a shorter route to move grain through Tennessee Pass will eventually be taken advantage of.</li> <li>• Joe Kiely noted that the mentioning of the rural piece is good, but we also need to know what the situation will look like in 2045 with the current funding levels. What will be the needs in the future. Could start an initiative regarding what the future will look like?</li> <li>• Chris Nazar responded that the CDOT Statewide Travel Model will provide projections for how the transportation system will operate with the current baseline of funding assumed.</li> </ul>	
CDOT Resiliency Planning (Elizabeth Kemp CDOT)	<ul style="list-style-type: none"> <li>• Lizzie Kemp, CDOT Resiliency Program Manager, provided an overview of the CDOT’s Resiliency Program and its relationship to freight mobility and movement of goods. The presentation focused on the need for route redundancy when road closures occur due to natural hazard/weather events or other roadway incidents, in order to ensure uninterrupted delivery of goods and services.</li> <li>• Norm Steen asked about the level of coordination between CDOT and counties regarding emergency management planning, because there are a number of instances where redundant routes are often county roads. Norm noted that counties are part of the solution and opportunities to leverage funds should be a consideration.</li> </ul>	<ul style="list-style-type: none"> <li>• Respond to concern regarding dissemination of redundancy information for trucks during hazard/weather/traffic disruption events occur.</li> <li>• Consider coordination with CCI for risk and resiliency efforts.</li> <li>• Follow up with FAC members on their comments on the Risk and Resiliency fact Sheet.</li> </ul>

**Freight Advisory Council (FAC) Meeting Notes  
February 25, 2020**

Agenda Items Presenters/Affiliations	Discussion Highlights	Actions
	<ul style="list-style-type: none"> <li>○ Colorado Counties Inc. (CCI) was a suggested partner for coordination.</li> <li>● Lizzie noted that CDOT has produced a criticality map that overlays hazards with state highway system.</li> <li>● Rick Ash asked about how risk and resiliency is incorporated into freight specific projects.               <ul style="list-style-type: none"> <li>○ Rebecca White responded that CDOT is smarter about understanding the locations of hazards and we look into redundancy for capital investment projects that are occurring in known hazard locations.</li> </ul> </li> <li>● CDOT’s Asset Management Program model also incorporates critical road priorities. Benefit Cost Analysis is conducted on projects to determine how much we are paying to bring risks down.</li> <li>● CDOT spends roughly \$750 million on asset management annually, the concept of risk and resiliency is to shore up projects while other construction work is occurring. CDOT is exploring case studies to determine projects and locations where this makes the most sense.</li> <li>● Lizzie Kemp asked for comments and input from the FAC members regarding the Risk and Resiliency Program fact sheet.</li> </ul>	
<p>Project Overview Fountain, CO Dual Service Rail Park (Kimberly Bailey, FURA)</p>	<ul style="list-style-type: none"> <li>● Kim Bailey, City of Fountain Economic Development Director, with the City of Fountain’s Urban Redevelopment Authority (FURA) and Gary Barber the consultant project manager provided an overview of the Dual Service Rail Park projects planned for Fountain Colorado.</li> <li>● The project was submitted as a BUILD grant application previously. However, this project wasn’t selected.</li> <li>● Commissioner Beedy noted that the link to I-70 for this project would be an important consideration.</li> <li>● Gary Barber responded that there is capacity for local infrastructure and statewide regional infrastructure with Class 1 railroad potential to serve the area.</li> </ul>	<ul style="list-style-type: none"> <li>● CDOT work with FAC Chair and Vice-Chair regarding if they would like to send a letter of support for the FURA Dual Service Rail Park Project.</li> <li>● Consider short line railroad benchmarking techniques raised by Dave Arganbright as a future meeting topic.</li> </ul>

**Freight Advisory Council (FAC) Meeting Notes  
February 25, 2020**

Agenda Items Presenters/Affiliations	Discussion Highlights	Actions
	<ul style="list-style-type: none"> <li>• Wally Weart stated that a critical component of this project would include studying the market needs within a circular radius of the proposed project location in order to identify the supply side and conduct an analysis of need and location comparison.</li> <li>• David Arganbright noted he has benchmarking ideas to share with other short line railroads and that he is working on an Intergovernmental Agreement (IGA) now.</li> <li>• Jenyce Houg asked what products and markets that this project is anticipating serving. Gary Barber responded that the rail is located along a power plant and they see potential for manufacturing to locate in Fountain.</li> <li>• Norm Steen and Transportation Commissioner Gary Beedy expressed their support for this project.</li> <li>• FURA is requesting a Letter of Support from the FAC to accompany the BUILD Grant application. Garnering FAC support would speak volume in terms of project importance.</li> </ul>	
Colorado Zero Emission Freight Working Group (Mike King, CDOT)	<ul style="list-style-type: none"> <li>• Mike King, CDOT Assistant Director of Electrification and Energy, discussed the development of a Colorado Electrification and Energy Plan, which is anticipated to be completed by December 2020. At the last FAC Steering Committee meeting, Mike proposed the idea that a Subcommittee of FAC participate in the development of the Plan and more specifically provide input on the short-term and long-term goals and strategies for heavy-duty freight trucks.</li> <li>• Mike stressed the importance to work together and the need to collaboratively develop goals that are realistic. Mike noted that the freight industry's transition to electric vehicles (EVs) will take time; however, there are a range of strategies that can be considered.</li> <li>• Tracy Sakaguchi of CMCA noted not many trucking companies are ready to convert to EVs at this point.</li> <li>• David Arganbright noted that railroad EVs are not an option at this point.</li> </ul>	<ul style="list-style-type: none"> <li>• Mike King to reach out to FAC to solicit participation on FAC Work Group to discuss pilot projects for medium and heavy-duty trucks.</li> </ul>

**Freight Advisory Council (FAC) Meeting Notes  
February 25, 2020**

<b>Agenda Items Presenters/Affiliations</b>	<b>Discussion Highlights</b>	<b>Actions</b>
	<ul style="list-style-type: none"> <li>• Diego Lopez of Northern Colorado Clean Cities has worked with the Colorado EV Coalition work group with Jeff Sogar of Amazon.</li> <li>• The FAC Work Group could possibly help identify potential fleet for the Colorado EV Coalition.</li> <li>• Both Norm Steen and Transportation Commissioner Gary Beedy expressed their support for this project</li> <li>• Jenyce Houg strongly encouraged FAC members to participate on this subcommittee to make sure the freight industry voice is heard. FAC participation now is preferable rather than learning about influential decisions after the fact.</li> </ul>	
EPA Smart Way (Laura Farris, EPA)	<ul style="list-style-type: none"> <li>• Laura Farris of the Environmental Protection Agency (EPA) provided an overview of the SmartWay Transportation Partnership program and its relationship to the movement of freight.</li> <li>• Participation in this program is voluntary. It helps businesses (shippers, carriers, logistic companies and affiliates) to calculate environmental impacts, evaluate efficiency measures, measure performance and demonstrate environmental leadership. CMCA is a member of the EPA SmartWay program.</li> <li>• Several reports from the North American Council for Freight Efficiency (NACFE) are available for review. There is also a National Truck Driver Appreciation Week (September 13-19, 2020)</li> <li>• If CDOT were to become an affiliate member, they would be the first state DOT to do so.</li> <li>• Rebecca White, CDOT Division of Transportation Development Director, recommended overlaying SmartWay companies with safety data. CDOT could focus on construction equipment.</li> <li>• Tracy Sakaguchi noted that smaller trucking companies would have difficulty with obtaining certification under this program.</li> <li>• Wally Weart identified Owner/Operator Independent Drivers Association (OOIDA) as a good source of potential partners and businesses that may participate.</li> </ul>	<ul style="list-style-type: none"> <li>• Follow up on FAC suggestions for SmartWay member comparison to non-SmartWay members in terms of company safety ratings.</li> <li>• Rebecca White suggested that CDOT look into what the requirements might be to get CDOT Smart Way certified.</li> <li>• Follow up with Tracy Sakaguchi on CMCA Trucking Industry events where the Smart Way program could get exposure – Send information to Laura Farris</li> </ul>

**Freight Advisory Council (FAC) Meeting Notes  
February 25, 2020**

<b>Agenda Items Presenters/Affiliations</b>	<b>Discussion Highlights</b>	<b>Actions</b>
<p>CMCA, Potential Emissions Mitigation Strategies (Greg Fulton, CMCA)</p>	<ul style="list-style-type: none"> <li>• Greg Fulton, Colorado Motor Carriers Association President, provided a presentation on the types of actions trucking companies have or are taking now to reduce emissions and improve efficiency of freight movement. The purpose of the presentation is to demonstrate the trucking industry takes vehicle emission impacts seriously, and that conversion to electrification is not a feasible option presently for most existing companies.</li> <li>• Freight sustainability strategies being implemented and/or proposed include: ensuring contractor vehicles under state award meet or exceed emission standards, encouraging use of trucks for state/publically funded projects to be 2007 or newer by target horizon years, Incentivize use of new less polluting trucks, give priority to SmartWay certified companies, etc. CMCA also requested CDOT to join the SmartWay program as an affiliated member.</li> <li>• Other recommendations include technical outreach, support and training for entities with smaller fleets, and public education campaigns.</li> <li>• EVs still are problematic if the electric grid is not a sufficient source of energy.</li> <li>• Robyn Smith of May Trucking noted that their company regularly replaces vehicles and that these vehicles are still relatively new and could potentially be made available to replace much older trucks within other fleets.</li> </ul>	<ul style="list-style-type: none"> <li>• Follow up with Robyn Smith regarding the truck trade-in program.</li> </ul>
<p>Action Items and Next Steps</p>	<ul style="list-style-type: none"> <li>• Next FAC meeting is May 19, 2020 at CDOT HQ.</li> <li>• Brian Hartman solicited membership for the Rail Working Group subcommittee of the FAC.</li> </ul>	<ul style="list-style-type: none"> <li>• Work with FAC Steering Committee on meeting theme and agenda.</li> <li>• Send meeting notes for review and comment.</li> <li>• Follow-up on inquiries and additional information as noted in the notes. – Michelle to dedicate CDOT staff person to this assignment.</li> </ul>

**Freight Advisory Council (FAC) Meeting Notes**  
**February 25, 2020**

<b>Agenda Items Presenters/Affiliations</b>	<b>Discussion Highlights</b>	<b>Actions</b>
		<ul style="list-style-type: none"><li>• Follow up on request for Rail WG participants.</li></ul>

## Attachment A - Freight Advisory Council (FAC) Meeting Attendance

2-25-2020

Check (if in Attendance)	Last Name	First Name	Organization
<b>Current FAC Members</b>			
X	Arganbright	David	Omnitrax
X	Ash	Rick	Independent Owner/Operator
X	Bailey	Grier	CO-WY Petroleum Marketers Assoc.
X	Beedy via phone	Commissioner	District 11
	Boyle	Craig	Walmart
	Buffington	Jack	Denver Transportation Institute DU
	Goetz	Andy	Denver Transportation Institute DU
	Brown	Laurie	Denver Transportation Club
	Anderson	Nathan	Union Pacific Railroad
	Cristina	Paul	BNSF Railroad
X	O'Dorisio	Steve	Adams County Commissioner
	Fiser	Kristal	UPS
X	Fulton	Greg	Colorado Motor Carriers Association
	Howell	Barbara	Colorado State Patrol - Ports of Entry
X	Dittman	Leonard	Colorado State Patrol
X	Gerwitz	Karen	Denver World Trade Center
	Gregory	Steve	Iowa Pacific/San Luis and Rio Grande Railroad
	Hester	Tim	DEN (Denver International Airport)
X	Hilaire	Jeanette	DEN
X	Houg	Jenyce	FAC Chair, Houg Company
X	Kiely via phone	Joe	Ports to Plains
X	Lopez	Diego	Northern Colorado Clean Cities
X	White	Rebecca	CDOT DTD Director
	Mazzucca	Ozzie	Werner Trucking
	Ogborn	Mike	FAC Vice Chair, Ogborn Consulting
	Rich	Tim	Western Slope
	Rickershauser	Pete	BNSF Railroad Representative
X	Spaulding	Carl	Renewable Fiber
X	Steen	Norm	PPACG, Teller County
X	Smith	Robyn	May Trucking
	Schurr	Volker	Seko Logistics
X	Sogar	Jeff	Amazon
	Stevens	Jessica	Ryder
	Van Schaick	Jeff	Gennessee Wyoming Railroad
	Killgore	Jake	Miller/Coors
X	Weart	Wally	Retired Railroad Advocate
<b>Other Attendees 2-25-2020 FAC Meeting</b>			
Check (if in Attendance)	Last Name	First Name	Organization
X	Ash	Rick	Retired Independent Owner Operator Truck

**Other Attendees 2-25-2020 FAC Meeting**

<b>Check (if in Attendance)</b>	<b>Last Name</b>	<b>First Name</b>	<b>Organization</b>
X	Bustow	Aaron	FHWA
	Kirby	Tim	CDOT Multimodal Planning
X	Scheuerman	Michelle	CDOT, FAC Liaison
	Krutsinger	David	CDOT DTR Director
X	Sakaguchi	Tracy	CMCA
X	Collins	Kathleen	CDOT Statewide Planning
X	Hartman	Brian	CDOT Division of Transit and Rail
	Wilson	Bob	CDOT Communications
	Hurst	Craig	CDOT OS/OW Permits
X	Helfant	Matthew	DRCOG
X	Enarson-Hering	Evan	FHU
X	Schneider	Karen	CDOT Region 4
X	Nguyen	Lisa	DEN
	O'Brien	Jason	PPACG
X	Dusil	Ryan	NFR MPO
X	Nazar	Chris	CDM Smith
X	Gagandeep	Masaun	Consultant for CCD
X	Kemp	Elizabeth	CDOT Resiliency Program
X	Farris	Laura	EPA
X	Berger	Gary	FURA
X	Bailey	Kim	FURA
X	Hora	Myron	WSP
X	Rowe	Jan	CDOT Region 1
X	King	Mike	CDOT Innovative Mobility