

**Freight Advisory Council (FAC) Meeting Notes
November 19, 2019**

Location: Colorado Motor Carriers Association, 4060 Elati Street, Denver, Colorado

Date/Time: November 19, 2019, 1:30 m to 4:30 pm

FAC Chair: Jenyce Houg

Attendees: See Attachment A

Agenda Items Presenters/Affiliations	Discussion Highlights	Actions
Welcome and Introductions (Jenyce Houg, FAC Vice-Chair)	<ul style="list-style-type: none"> • Jenyce Houg, FAC Chair welcomed attendees and thanked people for coming to the meeting. Attendees then introduced themselves. • CMCA was recognized for hosting this event. 	<ul style="list-style-type: none"> • N/A
Safety Briefing (Mike Ogborn, FAC Vice-Chair)	<ul style="list-style-type: none"> • Jenyce Houg introduced Mike Ogborn to give the safety moment and noted the location of emergency exits, safety equipment, tripping hazards, and emergency situation protocols. • 	<ul style="list-style-type: none"> • Look into CDOT or State of Colorado approved CPR/First Aid training opportunities
Approval of Notes and agenda (Jenyce Houg)	<ul style="list-style-type: none"> • Jenyce requested a motion to approve FAC notes for August 27, 2019. • The FAC formally approved the meeting notes. 	<ul style="list-style-type: none"> • August 27, 2019 FAC Notes were approved.
New FAC Membership Proposals (Jenyce Houg)	<ul style="list-style-type: none"> • Jenyce welcomed Jack Buffington of the DU Transportation Institute to the FAC as a new member. The FAC approved Jack Buffington to become a formal FAC member. • Andy Goetz of DU spoke on behalf of Jack Buffington, regarding a recently DU hosted an event to prompt a partnership to conduct a study of first and last mile freight movement for the City and County of Denver and Downtown Denver Partnership, building off of the Mobility Choice Blueprint, MobilityNext, and Denver Smart Cities work. DU is leading this effort, and the problem statement needs more definition, but has the interest of the FAC members and the FAC leadership team. • Greg Fulton noted the concept is urban freight focused and similar to a freight lab conducted in Seattle, Washington. • Idea is to gain experience with testing solutions in a smaller environment to address real world problems. 	<ul style="list-style-type: none"> • FAC leadership to work with DU to obtain more details on the problem statement, and to more clearly understand the roles and responsibilities for this effort.

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	<ul style="list-style-type: none"> • Karen Gerwitz noted that she attended this event and was supportive of collaboration with other groups forming to discuss the supply chain topic. • Michelle Scheuerman noted that freight and this effort are important to CDOT Executive Management. 	
Denver Transportation Club Initiative - Operation Stimulus (Doug Draper)	<ul style="list-style-type: none"> • Doug Draper provided an overview of Operation Stimulus to promote youth development opportunities in the freight industry (supply chain/logistics) workforce. • Operation Stimulus is the longest running (2-day intensive) Supply Chain & Logistics student case study competition in North America. Founded in 1982, OpStim invites future leaders in the Supply Chain from the nation's preeminent Universities to learn, innovate, and solve real-world problems while simultaneously bringing together industry leaders and Supply Chain & Logistics companies championing the future of the industry. See: https://www.operationstimulus.org to register and obtain more details. • This initiative works with undergraduate schools across the nation. Participants are given a fictitious transportation/logistics problem to solve. • Judges for this event could be FAC members; FAC members are welcome to participate in this event. • Event wraps up with a cocktail reception on with key note speakers, silent auction, and case competition awards. Dates for the OpStim 2020 are February 5th and 6th at Renaissance Hotel Stapleton at 3801 Quebec Street, Denver CO 80207. Seeking sponsors and volunteers. • Laurie Brown, President of the Denver Transportation Club, encouraged FAC members to be engaged with this event as it can help FAC members network and recruit workers for their businesses. 	<ul style="list-style-type: none"> • FAC leadership team solicit volunteer support and sponsorship via distribution of notices and information. Also consider what level of support for CDOT is appropriate within existing time and budget constraints.
Changing Colorado: Demographic and Economic Trends (Elizabeth Garner, State Demography Office)	<ul style="list-style-type: none"> • Elizabeth Garner presented key population and economic trends related to freight occurring in Colorado. 	<ul style="list-style-type: none"> • Potential to work together via partnerships to leverage ideas, time and resources to attract employees

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	<ul style="list-style-type: none"> • Key trends in Colorado to watch include: population is growing but the rate is slowing; growth concentrated along Front Range, population is aging, level of migration and attracting young migrants, increasing level of ethnic diversity, industry transitions (e.g., healthcare) to meet demands of changing population characteristics. • Trucking employment trend in Colorado was explained and is on the rise. Rate of change from 2001-2018 in Colorado is 19% vs. 8.1% nationally; average earnings are slightly higher also - \$68,507 in Colorado vs. 67,218 nationally. • Adams County leads Colorado trucking jobs (31% of Colorado trucking jobs, with Denver second (13%) and 8,668 and 3,812 jobs respectively. • Labor force is tight due to aging population and there is need for strategies to increase labor force at all ages. • Transportation industry has slightly older worker than the state average. • Elizabeth Garner expressed excitement regarding the OpStim program to recruit younger populations. Approximately 1 million Boomers will age out of labor force in next 15-20 years. Will see impacts as early as next five years. • Recommended to use recruitment techniques/personnel that reflect the population being recruited. • The question was raised if housing costs are influencing jobs and the answer was yes. • Greg Fulton noted that the common practice of parents to recommend college vs. learning a trade is an issue. Trades are generally having a hard time getting employees. • Somehow trades need to be promoted in a way that is enticing. • Elizabeth Garner noted that construction trade is boom or bust, but other trades are more consistent over time and this should be part of the information conveyed. 	<p>to freight industry and trades in general.</p>

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	<ul style="list-style-type: none"> • Laurie Brown noted getting kids interested at a younger age - .e.g., 8th grade is important and the Denver Transportation Club is doing this in Adams, Denver and Douglas Counties. • Norm Steen asked about data related to tracking behavior trends – at what age to people convert to using transit vs. driving. • Elizabeth Garner answered that not much data of this type is available right now. • Rick Ashnoted that retention in companies is not good as many drivers are not treated well enough to make them stay. 	
<p>Growing Colorado: Freight and Economic Development (Kim Woodworth, Economic Development Council of Colorado)</p>	<ul style="list-style-type: none"> • Kim Woodworth provided an overview of the work of the EDCC and how this work relates to the freight industry. • Non-profit, public and private partnership to promote economic development and professional training. • Key focus areas are professional development, education and advocacy. • Focus on primary jobs that bring new wealth to a community – via revenues for supporting jobs, and resident services. • Methods to support primary job creation include: strategic planning, business retention and attraction strategies (it was noted it is much easier to retain an existing business vs. attract a new business), real estate development, Economic Development financing, Economic Development approaches for small business, neighborhood and communities, workforce development and resiliency planning. • Key players in and challenges to economic development were identified and explained. • FAC members were asked to identify challenges with supply chains and connectivity in their communities as examples for economic development solutions. In addition, questions surrounding transportation costs and employment gaps were raised. • Development ready sites being very attractive to companies and opportunity zones were also discussed. 	<ul style="list-style-type: none"> • Sector Partnership could be a potential solution to lack of truck driver recruitment issue.

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	<ul style="list-style-type: none"> • Colorado does not offer cash incentives to attract new companies. Industries cluster to be closer to resources. • Economic Development is primarily linked to relationships. The Colorado Workforce Development Council facilitates sector partnerships to bring key industry stakeholders together to work on existing employee recruitment issues. • TABOR/Gallagher Act influences the economy, Oil and Gas Industry helped keep Colorado afloat during recession. • Greg Fulton noted that Colorado needs more manufacturing companies to create work and opportunities to date exclude manufacturing. • Jenyce Houg noted that Colorado is a consumption state in terms of freight. • The issue of warehousing being taken over by the marijuana industry was mentioned. 	
<p>Freight and Colorado Statewide Transportation Plan (Chris Nazar, CDM Smith)</p>	<ul style="list-style-type: none"> • Chris Nazar provided an overview of how CDOT intends to incorporate freight into the 2045 Statewide Transportation Plan and the 10 rural Transportation Planning Region Plans. • A major effort to more fully integrate freight into CDOT planning is taking place linking key themes of the Colorado Freight Plan (encouraging integration, collaboration and coordination of freight into planning), the FAC Work Plan (to consider freight in project planning, design, and operations) and CDOT implementation efforts with elevation of freight within CDOT. • A mid-point report outlines in detail what comments have been received (the number of comments is unprecedented due to the substantially increased outreach efforts across the state during the planning process) and what has been heard related to freight. The eastern portion of the state (Eastern, Southeast, and South Central Transportation Planning Regions (TPRs) note freight as a key concern, more so that other areas of the state. However other key themes relate 	<ul style="list-style-type: none"> • CDOT to proceed working with the FAC Steering Committee regarding freight messages, policies and implementation items to include in the Statewide and Regional Plans.

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	<p>to freight such as road condition and safety, and growth and congestion.</p> <ul style="list-style-type: none"> • Within the Regional Transportation Plans freight will be integrated in discussions of the importance to freight to the region, the key industries services, freight corridors and volumes, and freight needs will be based on region input. Freight projects will be incorporated into the 10-year pipeline of projects. • Presentation of information will be concise, reader-friendly and conveyed via infographics when appropriate. • Corridor profiles for each rural TPR will highlight corridor needs that also include freight. • For the 2045 Statewide Transportation Plan freight information will be leveraged from the Colorado Freight Plan (CFP), with a freight section highlighting statewide freight transportation needs that are based on the CFP. • Freight projects list input includes: 14 NHFP projects proposed to the STAC. 26 projects from the Truck Parking Assessment Workshops, the Region 4 Truck Parking/Rest Area Study, and the Truck Parking Phase 2 Study being scoped presently. • In addition the Statewide Transportation Plan will include with the help of the FAC Steering Committee: 2-3 top freight messages, the top 1-3 freight policy items, and the top 1-3 freight implementation items. • Greg Fulton expressed his strong support for this approach to integration of freight in the current planning process. • Full FAC review of the Statewide and Regional Transportation Plans is anticipated to occur in February 2020 at the next FAC meeting. 	
CDOT Update on Initiatives and Legislation (Evan Enarson-Hering)	<ul style="list-style-type: none"> • National Highway Freight Program - STAC unanimously approved the proposed NHFP project list for approximately \$33 million of projects to go to the Transportation Commission this week, after Greg Fulton presented the projects to the STAC on the FAC's behalf on October 25. 	<ul style="list-style-type: none"> • NA – Information only.

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	<ul style="list-style-type: none"> • Truck Safety Campaign – Michelle Scheuerman provided an overview of this campaign with worked with a truck safety focus group to develop a campaign to place dashboard notifications in trucks regarding the location of runaway truck ramps. A partnership between CDOT, CSP, CMCA, PrePass and DriveWyze made this possible. In addition, one NHFP project also will install dynamic speed warning systems along I -70 at Floyd Hill and Straight Creek, that notifies truckers when they are driving too fast for their load when approaching a steep downgrade via a VMS, using radar for speed and WIMS technology for weight. • Addressing Freight Workforce Needs – CDOT, CMCA, and Colorado Workforce Development Council are exploring working together, and will soon (with Jason Emery from a company with truck driver simulator) to form a Sector Partnership to work on truck driver workforce issues. FAC members who expressed interest in participating in this effort included: Jenyce Houg, Tracy Sakaguchi, Laurie Brown, and Karen Gerwitz. • Freight stakeholders were made aware of the completed Planning and Environmental Linkages (PEL) Study for the Vasquez Boulevard and I-270 interchange. CDOT and its partners, including the FAC will continue to define both the short-term and long-term solutions to move forward to construction. This project is also included on the project list for SB 267/SB 262/SB 1 funding being submitted to the Transportation Commission for approval. • NHFP Truck Parking Project Memo – Projects identified from the two Truck Parking workshops East and West in April and May 2019 are highlighted in the memo distributed as part of the FAC meeting packet. • SB 239 Emerging Mobility Impact Study FAC Recommendations – Greg Fulton was heavily involved with this project that is considering fees for last mile deliveries and electrification of these vehicles to reduce GHG emissions. Heavy trucks will not be impacted by any recommendations to the state legislature resulting from this study. 	

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FAC Logo Concepts (Evan Enarson-Hering)	<ul style="list-style-type: none"> • Three FAC logo/branding options were presented to the FAC membership. Option 1 was recommended and the FAC approved moving forward with the Option 1 FAC logo. Adjustments to the blue/green color scheme were noted as important. 	<ul style="list-style-type: none"> • Implement use of Option 1 FAC logo on FAC documents and the FAC website.
Ports to Plains Alliance Resolution to support designation of Ports to Plains as an interstate in Colorado (Evan Enarson-Hering)	<ul style="list-style-type: none"> • Joe Kiely, an FAC member and a leader of the Ports to Plains Alliance, submitted a resolution to designate the Ports to Plains Corridor as a Future Interstate to the FAC for its review and support. • FAC Members expressed support for this resolution as redundancy to I-25 through Colorado is needed. 	<ul style="list-style-type: none"> • FAC members formally approved supporting the Ports to Plains Resolution to designate this corridor as an interstate in Colorado.
Regional Transportation Authorities in Colorado	<ul style="list-style-type: none"> • Transportation Commissioner Gary Beedy expressed concerns regarding the promotion of establishing Regional Transportation Authorities (RTAs) that was announced on election day, that has the potential to jeopardize statewide transportation program funding. 	<ul style="list-style-type: none"> • CDOT staff to learn more about the impacts of RTAs on statewide funding.
Denver Transportation Club Holiday Party	<ul style="list-style-type: none"> • Laurie Brown announced that the Denver Transportation Club (DTC) Holiday Celebration will be on December 5th at 5:00 pm to 8:00 pm at the Blake Street Tavern. Laurie will send the event notice to CDOT for them to distribute 	<ul style="list-style-type: none"> • CDOT to distribute DTC Holiday Party information.
Next Steps	<ul style="list-style-type: none"> • Jenyce Houg invited FAC members to volunteer to serve on the FAC Steering Committee – this committee delves into the Freight Work Plan implementation activities in more detail. • The next FAC meeting is scheduled for February 25, 2019 at CDOT HQ from 1:30 pm to 4:30 pm. • Theme for the next meeting will be Sustainability and Workforce. 	<ul style="list-style-type: none"> • CDOT to send out FAC meeting invitations.

**Attachment A - Freight Advisory Council (FAC) Meeting Attendance
11-19-2019**

Check (if in Attendance)	Last Name	First Name	Organization
Current FAC Members			
	Bailey	Grier	CO-WY Petroleum Marketers Assoc.
X	Beedy	Commissioner	District 11
	Boyle	Craig	Walmart
	Buffington	Jack	Denver Transportation Institute DU
X	Goetz	Andy	Denver Transportation Institute DU
X	Brown	Laurie	Denver Transportation Club
	Anderson	Nathan	Union Pacific Railroad
	Cristina	Paul	BNSF Railroad
	Fiser	Kristal	UPS
X	Fulton	Greg	Colorado Motor Carriers Association
X	Howell	Barbara	Colorado State Patrol - Ports of Entry
	Dittman	Leonard	Colorado State Patrol
X	Gerwitz	Karen	Denver World Trade Center
	Gregory	Steve	Iowa Pacific/San Luis and Rio Grande Railroad
X	Hester	Tim	DEN (Denver International Airport)
X	Hilaire	Jeanette	DEN
X	Houg	Jenyce	FAC Chair, Houg Company
	Kiely	Joe	Ports to Plains
	White	Rebecca	CDOT DTD Director
	Mazzucca	Ozzie	Werner Trucking
X	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
	Sogar	Jeff	Amazon
	Stevens	Jessica	Ryder
	Van Schaick	Jeff	Genessee Wyoming Railroad
	Killgore	Jake	Miller/Coors
	Weart	Wally	Retired Railroad Advocate
Other Attendees 11-19-2019 FAC Meeting			
Check (if in Attendance)	Last Name	First Name	Organization
X	Ash	Rick	Retired Independent Owner Operator Truck
X	Bustow	Aaron	FHWA
	Kirby	Tim	CDOT Multimodal Planning
X	Scheurman	Michelle	CDOT, FAC Liaison
	Krutsinger	David	CDOT DTR Director

Other Attendees 11-19-2019 FAC Meeting

Check (if in Attendance)	Last Name	First Name	Organization
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	Mattson	JoAnn	CDOT Region 1
	Karsian	Andy	CDOT OGPR
X	Enarson-Hering	Evan	FHU
	Keim	Matthew	BNSF
X	Streisfeld	Lisa	CDOT HQ
	Nalty	Ryan	WTC
X	Nguyen	Lisa	DEN
X	O'Brien	Jason	PPACG
X	Dusil	Ryan	NFR MPO
X	Draper	Doug	Denver Transportation Club
X	Marrocco	Axel	Denver Transportation Club
X	Bressler	Dean	Grand Valley MPO
X	Nazar	Chris	CDM Smith
X	Gagandeep	Masaun	Consultant for CCD
X	Yong	Caitlin	CCD Smart City
X	Woodworth	Kim	Economic Development Council of Colorado
X	Willis	Aaron	CDOT Statewide Planning
X	Garner	Elizabeth	State Demography Office
X	Muraro	Matthew	CDOT Region 5
X	Rogers	Mark	CDOT Region3