



MINUTES

Friday, April 6, 2018

RAQC MEMBERS PRESENT:

Herb Atchison, *City of Westminster*
Kathleen Bracke, *City of Boulder*
Bob Broom, *Citizen*
Julie Cozad, *North Front Range MPO*
Gerry Horak, *City of Fort Collins*
Elise Jones, *Boulder County*
Vanessa Mazal, *National Parks Conservation Association*
Jackie Millet, *City of Lone Tree*
Scott Prestidge, *COGA*
John Putnam, *Kaplan, Kirsch, & Rockwell, LLP*
Doug Rex, *Denver Regional Council of Governments*
Bob Roth, *City of Aurora*
Jep Seman, *Corporate Advocates*
Gregg Thomas, *Denver Department of Environmental Health*
Casey Tighe, *Jefferson County*

RAQC MEMBERS NOT PRESENT:

Andy Spielman, *Chairman, WilmerHale*
Frank Bruno, *Via Mobility Services*
Paolo Diaz, *City of Commerce City*
David Genova, *Regional Transportation District*
Irv Halter Jr., *Colorado Department of Local Affairs*
Jack Ihle, *Xcel Energy*
Michael Lewis, *Colorado Department of Transportation*
Brian Payer, *Sphera*
Bruce White, *Citizen*
Larry Wolk, *Colorado Department of Public Health and Environment*

RAQC ALTERNATES PRESENT:

Elizabeth Garner, *Colorado Department of Local Affairs*
Martha Rudolph, *Colorado Department of Public Health and Environment*
Debra Perkins-Smith, *Colorado Department of Transportation*

RAQC STAFF PRESENT:

Ken Lloyd, Amanda Brimmer, Matt Goble, Sara Goodwin, Kelley Grubbs, Misty Howell, Steve McCannon, and Martha Yohannes.

OTHERS PRESENT:

Angie Binder, *Colorado Petroleum Association*; Kathie Bred, *City of Boulder*; Chris Colclasure, *APCD*; Steve Cook, *DRCOG*; Cindy Copeland, *Boulder County Public Health*; John Jacus, *Davis Graham & Stubbs*; Doug Lempke, *Tri-State G&T*; Gabriele Pfister, *NCAR*; Lynn Robbio-Wagner, *Tri County Health*; Mike Silverstein, *AQCC*; Robert Spotts, *DRCOG*; and Gail Tonnesen, *EPA*

The meeting was called to order at 9:30 a.m. by John Putnam since Andy Spielman was out of town. A quorum was present.

Approval of Agenda

Herb Atchison moved to approve the agenda. Seconded by Elise Jones. Motion passed without objection.

Approval of Minutes

Julie Cozad noted the minutes from the March meeting incorrectly indicated she was the Mayor of Milliken, when she was actually the Mayor Pro Tem.

Julie Cozad moved to approve the minutes with amended language. Seconded by Elise Jones. Motion passed without objection.

General Public Comment

None.

Informational Items

Chairman

None

Executive Director

Ken Lloyd announced that EPA has proposed approval of the Denver/North Front Range Moderate Area Ozone SIP for the 2008 standard. The notice appeared in the Federal Register today (April 6) for public comment through May 7, 2018.

Members

Elise Jones recognized that Council is scheduled for a presentation on the California Clean Cars standards at its May meeting, but suggested, in light of the federal rollbacks taking place, Council might want to make its voice heard and draft a letter to the Governor for Council to consider indicating the State of Colorado should adopt the California standards. Jep Seman said a letter to the Governor was premature and the current Federal actions were in response to the fact that the Obama administration rushed the initial review. Jep suggested the RAQC's Mobile Sources/Fuels Subcommittee review the actions and report back to Council. Martha Rudolph indicated the Governor is looking into this issue. Ken Lloyd said the May agenda item is more of an overview to help Council understand the scope of the issue and what it takes to adopt California standards. Debra Perkins-Smith said it would be good to see how other states have adopted these standards.

Executive Director Search Committee Update

John Putnam, Search Committee chair, reviewed the proposed hiring process for the Executive Director developed by the Search Committee. Council was provided with a copy of the draft position description. John indicated feedback/comments on the position description should be given to him by Tuesday, April 10, 2018. John also reviewed the potential timeline which includes:

- Position announcement opening on April 16, 2018
- Application process closing on May 18, 2018
- Review of the applications between May 18-June 11, 2018
- Search Committee meet to review top candidates the week on June 4 or June 11, 2018
- Candidate interviews the week of July 9, 2018
- RAQC Board meet to consider proposed candidate(s) in late July (7/27) or early August (8/3)
- Negotiation with top candidate in early August

John outlined how the position will be advertised and suggested Council members share the announcement as appropriate.

Jep Seman asked how the new schedule lined up with the election of a new Governor. John said that the selection of an Executive Director would occur before the election so the new person would be on board to work through the information that Council provides to the new Governor.

In response to a question regarding how the Search Committee will handle a lack of good candidates or the selected candidate not accepting the position, John responded that he believes there will be good candidates and does not anticipate these issues. He also said that the Search Committee would have a top three list of candidates should the negotiation have a negative outcome. The Search Committee is discussing and working on a contingency process should one be needed.

Martha Rudolph suggested the Search Committee schedule three interview dates as soon as possible so members can make sure to hold the dates on their calendars.

Public Comment

None.

Update on Legislation of Interest

Ken Lloyd summarized active bills of interest: SB 003 is calendared for April 11 in the House Transportation and Energy Committee; SB 047 passed the Senate on March 23 by an 18-16 vote and has been assigned to House Transportation and Energy Committee, where it has not been calendared as of April 6; SB 181 was assigned to the Senate Transportation Committee and has not been calendared as of April 6; and HB 1107 died.

Martha Rudolph said APCD is in need of additional resources and is working to get a fee bill introduced. She said the ACPD has been working with a number of groups to build consensus. When asked what Council could do, she said support of the bill is always good. John Putnam asked her to keep the RAQC updated on whether it gets introduced. Ken Lloyd said the RAQC could agree to generally support the idea of a consensus fee bill, if the Council desired to do something at this meeting.

Vanessa Mazal moved to send a letter of support to the assigned legislative committee for the APCD's consensus fee bill should it be introduced. Seconded by Elise Jones.

Martha Rudolph clarified that by consensus she was referring to key stakeholder groups. .

The motion passed 16-0-2 (Elizabeth Garner and Debra Perkins-Smith abstained).

Doug Rex indicated that DRCOG is opposing SB 181 and RAQC may want to reconsider its monitor position. Council had discussion regarding whether they wanted to take a position on this bill since it affects SIP's and air quality.

Elise Jones moved to oppose SB 181. Seconded by Vanessa Mazal.

Julie Cozad questioned the need for the two versus four year inspection cycle with the current Inspection and Maintenance program. Ken Lloyd indicated that in 2013 the State changed the Inspection and Maintenance program to make it more effective and consumer friendly by expanding model year exemptions to 7 years and adding the on-board diagnostics test while keeping the two year cycle test for older cars. He said a four-year testing cycle creates less credit and emission reduction. The current program is part of the ozone SIP as well as other SIPs and changing the program would cause issues with the SIP. Martha Rudolph said removing the program from the SIP is a hard task because it must be replaced with a program or group of programs that provide the same amount of emissions reductions. This would cause potentially more controls over other areas, such as oil and gas. Martha reminded Council that the region is currently struggling to find additional reductions to meet the new ozone standard.

Public Comment

None.

The motion to oppose SB181 passed 16-0-2 (Elizabeth Garner and Debra Perkins-Smith abstained).

Presentation on Transport and Chemistry Modeling in the Colorado North Front Range Based on FRAPPE and DISCOVER-AQ 2014

Dr. Gabriele Pfister, National Center for Atmospheric Research (NCAR), provided Council with an overview of the transport and chemistry modeling study in the Colorado northern Front Range metropolitan area (NFRMA) that was conducted as part of the FRAPPE (Front Range Air Pollution & Photochemistry Experiment) and DISCOVER_AQ campaigns in 2014. Dr. Pfister explained how the model simulations were run and how the meteorological evaluation was conducted. She shared visual data on a number of scenarios that were run and explained how the Box Model methodology was used to confirm the results of the model. Dr. Pfister summarized that an extensive range of modeling tools were employed to analyze the FRAPPE results, the models represent the transport into the region quite well considering the topology challenges, there were no strong biases in the CMAQ chemistry caused by the simplified chemistry, and the source contributions between models were largely in agreement.

Dr. Pfister said the FRAPPE results identify oil and gas and mobile emissions as the major contributor to ozone production in the NFRMA -- oil and gas emissions dominate in the northern NFRMA and mobile emissions dominate in the southern NFRMA. The zero-out modeling indicated the average locally-produced ozone was 15-20 ppb, on high ozone days concentrations are typically 20-30 ppb, and the locally-produced maxima was up to 40 ppb (on July 28 in the study).

Dr, Pfister indicated the full report is available at www2.aom.ucar.edu/frappe.

Gerry Horak asked if there are monitors located where the increased ozone is showing up along the foothills on the last slide that showed surface level ozone. Dr. Pfister clarified that the last slide is a screen shot from a movie that is too large to include in her presentation. The movie, located at www2.acom.ucar.edu/frappe, does outline the monitor locations. The movie illustrates how the ozone moves across the state. Elise Jones noted that the graphic helps show that ozone is a regional/statewide problem.

Presentation on Exceptional Events Demonstration for Wildfire Smoke Events in September 2017

Gordon Pierce, ACPD, provided Council with an overview of the definition of and the rule for exceptional events. He explained that Colorado has submitted exceptional events to the EPA in the past, most of which were for particulate matter. Gordon showed several charts that illustrated the monitor readings from September 2 and 4, 2017 and where the wildfires were in relationship to Colorado. Scott Landis, APCD, explained the meteorology that occurred on the two days (September 2 & 4) that clearly showed the influence of wildfire smoke in the Denver/North Front Range area

Gordon summarized the high ozone values on September 2 were 78 ppb at Rocky Flats and 76 ppb at NREL and on September 4 were 76 ppb at NREL. He stated to support a “clean data year” for ozone Colorado has developed an exceptional events demonstration document for wildfire smoke-influenced ozone values on September 2 and September 4, 2017 that will be submitted to EPA. He said that without a “clean data year” determination, the area could be bumped up to a “serious” designation for the 2008 ozone NAAQS. The document is available at https://www.colorado.gov/airquality/tech_doc_repository.aspx#exceptional_events for public comment until May 9, 2018.

John Putnam asked how long it takes for EPA to approve an exceptional event request. Gordon Pierce indicated it is dependent upon how critical the event is to designations and he expects EPA to act on this submittal in a timely manner.

Gregg Thomas said the exception events documentation is good, but he worries that the message is to blame wildfires for high ozone levels.

Public Comment:

None.

Next Meetings

The next meeting is scheduled for May 4 and topics will include California Clean Car Standards and SimpleSteps.BetterAir. 2018 program update.

John Putnam reminded Council to give him comments on the job description by Tuesday (April 10).

Adjournment

There being no further business before the Council, the meeting was adjourned at 11:55 am.

FY 2018 - FY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
North Front Range Transportation & Air Quality Planning Council
Administrative Modification #2018-M3

Submitted to: CDOT

Prepared by: Medora Kealy

DATE: 3/1/2018

Project Type	NFR TIP Number	Project Title/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	FY 16-17 TIP TOTAL	FY 18	FY 19	FY 20	FY 21	FY 18-21 TIP TOTAL	FY 22	FY 23
STRATEGIC														
PREVIOUS ENTRY	2017-032	North I-25: Design Build	CDOT Region 4	Highway Added Capacity	Federal	TIGER	-	5,000	5,000	5,000	-	15,000	-	-
SSP 4428		MP 253.7-270		Modify & Reconstruct	Federal	ITI	-	600	-	-	-	600	-	-
					Federal/State	ITS/RoadX	-	2,000	-	-	-	2,000	-	-
					Federal/State	RAMP/NHPP	3,167	250	-	-	-	250	-	-
					Federal/State	RAMP/NHPP	-	7,227	-	-	-	7,227	-	-
					Federal/State	Permanent Water Quality	-	2,000	2,000	3,347	-	7,347	-	-
					Federal/State	Surface Treatment/NHPP	-	-	-	6,903	-	6,903	-	-
					Federal/State	Strategic Projects - Transit	-	5,000	-	-	-	5,000	-	-
					State	FASTER Safety	-	4,000	-	-	-	4,000	-	-
					State	7PX/228	-	135,000	-	-	-	135,000	-	-
					State	7PX/228	-	5,000	-	-	-	5,000	-	-
					Local	Private	-	-	-	18,000	32,000	50,000	-	-
					Local	Local	4,875	14,000	12,000	18,500	-	44,500	-	-
					Local	Local	-	-	-	125	-	125	-	-
					Total		8,042	180,077	19,000	51,875	32,000	282,952	-	-

Project Description: One new express lane in each direction, replacement/rehabilitation of key bridges, ITS, transit & safety components, replacement of portions of existing facility, and interchange improvements

REVISED ENTRY	2017-032	North I-25: Design Build	CDOT Region 4	Highway Added Capacity	Federal	TIGER	-	5,000	5,000	5,000	-	15,000	-	-
SSP4428.012		MP 253.7-270		Modify & Reconstruct	Federal	ITI	-	600	-	-	-	600	-	-
					Federal/State	ITS/RoadX	-	2,000	-	-	-	2,000	-	-
					Federal/State	RAMP/NHPP	3,167	250	-	-	-	250	-	-
					Federal/State	RAMP/NHPP	-	7,227	-	-	-	7,227	-	-
					Federal/State	Permanent Water Quality	-	2,000	2,000	3,347	-	7,347	-	-
					Federal/State	Surface Treatment/NHPP	-	-	-	6,903	-	6,903	-	-
					Federal/State	Strategic Projects - Transit	-	5,000	-	-	-	5,000	-	-
					State	FASTER Safety	-	4,000	-	-	-	4,000	-	-
					State	7PX/228	-	135,000	-	-	-	135,000	-	-
					State	7PX/228	-	5,000	-	-	-	5,000	-	-
					Local	Private	-	-	-	18,000	32,000	50,000	-	-
					Local	Local	4,875	14,000	16,500	20,500	-	51,000	-	-
					Local	Local	-	-	-	125	-	125	-	-
					Total		8,042	180,077	23,500	53,875	32,000	289,452	-	-

Project Description: One new express lane in each direction, replacement/rehabilitation of key bridges, ITS, transit & safety components, replacement of portions of existing facility, and interchange improvements
Reason: Move \$4.5M local FY19 funds from the Bridge Enterprise Pool to the North I-25: Design Build project. Add \$2M local FY20 funds. Update STIP ID to SSP4428.012.

FASTER (North Front Range Listings of State Highway Locations)

PREVIOUS ENTRY	P-8	Region 4 State Bridge Enterprise Pool	CDOT Region 4	FASTER Bridge	State	FASTER	-	11,951	-	10,000	-	21,951	-	-
SST8000		Funding amounts allocated for the North Front Range Region			Local	Local	-	-	4,500	-	-	4,500	-	-
		For the most current project funding information, please see CDOT's STIP at https://www.codot.gov/business/budget/documents/dailySTIP.pdf			Total		-	11,951	4,500	10,000	-	26,451	-	-

Pool Projects:														
SST8000.090	-	I-25 @ Vine Drive Bridge Replacement (SST8000.090)	CDOT Region 4	Project Description: Bridge Rehab/replace										
SST8000.093	-	Prospect Road over I-25	CDOT Region 4	Project Description: Bridge Rehab/replace										
NEW ENTRY	-	Hillsboro Tributary Bridge (C-17-EL)	CDOT Region 4	Project Description: Bridge Rehab/replace										

Pool Description: Summary of CDOT Region 4 State Bridge Enterprise Pool Programming. Total funding amounts allocated for North Front Range, Denver Regional Council of Governments, Upper Front Range, and Eastern Transportation Planning Region

REVISED ENTRY	P-8	Region 4 State Bridge Enterprise Pool	CDOT Region 4	FASTER Bridge	State	FASTER	-	23,592	-	-	-	23,592	-	-
SST8000		Funding amounts allocated for the North Front Range Region			Local	Local	-	-	-	-	-	-	-	-
		For the most current project funding information, please see CDOT's STIP at https://www.codot.gov/business/budget/documents/dailySTIP.pdf			Total		-	23,592	-	-	-	23,592	-	-

Pool Projects:														
SST8000.090	-	I-25 @ Vine Drive Bridge Replacement (SST8000.090)	CDOT Region 4	Project Description: Bridge Rehab/replace										
SST8000.093	-	Prospect Road over I-25	CDOT Region 4	Project Description: Bridge Rehab/replace										
SST8000.107	-	Hillsboro Tributary Bridge (C-17-EL)	CDOT Region 4	Project Description: Bridge Rehab/replace										

Pool Description: Summary of CDOT Region 4 State Bridge Enterprise Pool Programming. Total funding amounts allocated for North Front Range, Denver Regional Council of Governments, Upper Front Range, and Eastern Transportation Planning Region
Reason: Move \$4.5M local FY19 funds from the Bridge Enterprise Pool to the North I-25: Design Build project. Advance \$10M FY20 state FASTER funds to FY18, and add \$1.641M state FASTER funds to FY18.

FY 2018 - FY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
North Front Range Transportation & Air Quality Planning Council
Administrative Modification #2018-M3

Submitted to: CDOT

Prepared by: Medora Kealy

DATE: 3/1/2018

Project Type	NFR TIP Number	Project Title/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	FY 16-17 TIP TOTAL	FY 18	FY 19	FY 20	FY 21	FY 18-21 TIP TOTAL	FY 22	FY 23
NFRMPO Transportation Alternatives (TA)														
PREVIOUS ENTRY	2017-001	Great Western Trail	Windsor	Bike/Ped Facility	Federal	Transportation Alternatives Program - NFR	50	250	250	-	-	500	-	-
	SNF5095.002		Severance		Local	Local	13	63	63	-	-	125	-	-
			Eaton		Total		63	313	313	-	-	625	-	-
Project Description: Construct a bicycle/pedestrian trail of crusher fines between Eaton and Severance along the former Great Western Railroad right-of-way.														
REVISED ENTRY	2017-001	Great Western Trail	Windsor	Bike/Ped Facility	Federal	Transportation Alternatives Program - NFR	50	665	250	-	-	915	-	-
	SNF5095.002		Severance		Local	Local	13	63	166	-	-	229	-	-
			Eaton		Local Overmatch	Local Overmatch	-	-	9	-	-	9	-	-
					Total		63	728	425	-	-	1,153	-	-
Project Description: Construct a bicycle/pedestrian trail of crusher fines between Eaton and Severance along the former Great Western Railroad right-of-way.														
Reason: Add \$415k federal TA FY18 funds, \$104k FY19 local funds, and \$9k FY19 local overmatch.														

Surface Transportation Block Grant (STBG)														
PREVIOUS ENTRY	2020-012	US 34 (Eisenhower Boulevard) Widening—Boise Avenue to I-25	Loveland	Modify & Reconstruct	Federal	Surface Transportation Block Grant	-	-	-	335	750	1,085	-	-
	SNF5788.044				Local	Local	-	-	-	70	156	226	-	-
					Total		-	-	-	405	906	1,311	-	-
Project Description: Widen US 34 from 4-lanes to 6-lanes for portions between Boise Avenue to I-25 to address safety, system continuity and congestion. Widening dependent on development projects approved adjacent to US 34.														
REVISED ENTRY	2020-012	US 34 (Eisenhower Boulevard) Widening—Boise Avenue to I-25	Loveland	Modify & Reconstruct	Federal	Surface Transportation Block Grant	-	-	350	335	400	1,085	-	-
	SNF5788.044				Local	Local	-	-	-	70	156	226	-	-
					Total		-	-	350	405	556	1,311	-	-
Project Description: Widen US 34 from 4-lanes to 6-lanes for portions between Boise Avenue to I-25 to address safety, system continuity and congestion. Widening dependent on development projects approved adjacent to US 34.														
Reason: Advance \$350k FY21 federal STBG funds to FY19.														

Grants: Safe Routes to Schools														
PREVIOUS ENTRY	P-24	Safe Routes to School	Various Below		Federal	Surface Transportation Block Grant	172	299	-	-	-	299	-	-
	SR47001	Funding amounts allocated for the North Front Range Region			Local	Local	15	75	-	-	-	75	-	-
		For the most current project funding information, please see CDOT's STIP at https://www.codot.gov/business/budget/documents/dailySTIP.pdf			Local Overmatch	Local Overmatch	-	153	-	-	-	153	-	-
					Total		187	527	-	-	-	527	-	-
Pool Projects: SR47001.027 - West 4th Street Bicycle & Pedestrian Safety Imp City of Loveland Project Description: Bike/Ped														
Pool Description: Summary of CDOT Region 4 Safe Routes to School Pool Programming in the North Front Range Region.														
REVISED ENTRY	P-24	Safe Routes to School	Various Below		Federal	Surface Transportation Block Grant	172	383	-	-	-	383	-	-
	SR47001	Funding amounts allocated for the North Front Range Region			Local	Local	15	96	-	-	-	96	-	-
		For the most current project funding information, please see CDOT's STIP at https://www.codot.gov/business/budget/documents/dailySTIP.pdf			Local Overmatch	Local Overmatch	-	153	-	-	-	153	-	-
					Total		187	632	-	-	-	632	-	-
Pool Projects: SR47001.027 - West 4th Street Bicycle & Pedestrian Safety Imp City of Loveland Project Description: Bike/Ped NEW ENTRY - Fort Collins SRTS Strategic Equipment for Youth City of Fort Collins Project Description: Bike/Ped NEW ENTRY - Connecting pathways to Ponderosa Thompson School District Project Description: Bike/Ped														
Pool Description: Summary of CDOT Region 4 Safe Routes to School Pool Programming in the North Front Range Region.														
Reason: New Safe Routes to School projects selected to receive funding: Fort Collins SRTS Strategic Equipment for Youth and Connecting pathways to Ponderosa. Adding \$84k federal FY18 and \$21k local FY18 funds to pool total.														

FY 2018 - FY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
North Front Range Transportation & Air Quality Planning Council
Administrative Modification #2018-M3

Submitted to: CDOT

Prepared by: Medora Kealy

DATE: 3/1/2018

Project Type	NFR TIP Number	Project Title/Location	Project Sponsor	Improvement Type	Source of Funds	Funding Type/ Program	FY 16-17 TIP TOTAL	FY 18	FY 19	FY 20	FY 21	FY 18-21 TIP TOTAL	FY 22	FY 23
FTA 5339 - Bus and Bus Facilities Program														
PREVIOUS ENTRY	2017-043	Data Warehouse Implementation and Training	Fort Collins	Capital Purchase	Federal	FTA5339	-	60	-	-	-	60	-	-
	SST7066.015				Local	Local	-	15	-	-	-	15	-	-
					Total		-	75	-	-	-	75	-	-
Project Description: Purchase and implementation of Transfort Data Warehouse (ridership, operating statistics, etc.) and associated training for users.														
REVISED ENTRY	2017-043	Data Warehouse Implementation and Training	Fort Collins	Capital Purchase	Federal	FY15/16 FTA5339	-	28	-	-	-	28	-	-
	SST7066.015				Local	Local	-	15	-	-	-	15	-	-
					Total		-	43	-	-	-	43	-	-
Project Description: Purchase and implementation of Transfort Data Warehouse (ridership, operating statistics, etc.) and associated training for users.														
Reason: Due to unanticipated underspend, reduce FY18 federal by \$32k.														
PREVIOUS ENTRY	2017-044	Service and Scheduling Software Upgrade	Fort Collins	Capital Purchase	Federal	FTA5339	-	102	-	-	-	102	-	-
	SST7066.016				Local	Local	-	25	-	-	-	25	-	-
					Total		-	127	-	-	-	127	-	-
Project Description: Modernization and upgrade of Transfort's service and scheduling software.														
REVISED ENTRY	2017-044	Service and Scheduling Software Upgrade	Fort Collins	Capital Purchase	Federal	FY15/16 FTA5339	-	98	-	-	-	98	-	-
	SST7066.016				Local	Local	-	24	-	-	-	24	-	-
					Total		-	122	-	-	-	122	-	-
Project Description: Modernization and upgrade of Transfort's service and scheduling software.														
Reason: Due to unanticipated underspend, reduce FY18 federal by \$4k and reduce FY18 local by \$1k.														
PREVIOUS ENTRY	2017-049	Purchase of Mobile Data Terminals	Fort Collins	Capital Purchase	Federal	FTA5339	-	108	-	-	-	108	-	-
	SST7066.021				Local	Local	-	25	-	-	-	25	-	-
					Total		-	133	-	-	-	133	-	-
Project Description: This project will allow Transfort to replace 18 mobile data computers used for demand responsive paratransit service.														
REVISED ENTRY	2017-049	Purchase of Mobile Data Terminals	Fort Collins	Capital Purchase	Federal	FY15/16 FTA5339	-	47	-	-	-	47	-	-
	SST7066.021				Local	Local	-	12	-	-	-	12	-	-
					Total		-	59	-	-	-	59	-	-
Project Description: This project will allow Transfort to replace 18 mobile data computers used for demand responsive paratransit service.														
Reason: Due to unanticipated underspend, reduce FY18 federal by \$61k and reduce FY18 local by \$13k.														
PREVIOUS ENTRY	2017-050	Bus Wash Replacement	Fort Collins	Capital Purchase	Federal	FTA5339	-	221	-	-	-	221	-	-
	SST766.022				Federal	FTA5339	-	159	-	-	-	159	-	-
					Local	Local	-	55	-	-	-	55	-	-
					Local	Local	-	41	-	-	-	41	-	-
					Total		-	476	0	0	0	476	-	-
Project Description: Replacement of internal components of the existing Transfort Maintenance Facility (TMF) bus wash.														
REVISED ENTRY	2017-050	Bus Wash Replacement	Fort Collins	Capital Purchase	Federal	FY16/17 FTA5339	-	221	-	-	-	221	-	-
	SST766.022				Federal	FY15/16 FTA5339	-	70	-	-	-	70	-	-
					Local	Local	-	55	-	-	-	55	-	-
					Local	Local	-	18	-	-	-	18	-	-
					Total		-	364	0	0	0	364	-	-
Project Description: Replacement of internal components of the existing Transfort Maintenance Facility (TMF) bus wash.														
Reason: Due to unanticipated underspend, reduce FY18 federal by \$89k and reduce FY18 local by \$23k.														



RESOLUTION NO. 2018-07 REVISED
OF THE NORTH FRONT RANGE TRANSPORTATION
& AIR QUALITY PLANNING COUNCIL
APPROVING THE 2019 UNIFIED PLANNING WORK PROGRAM (UPWP)
TASKS AND BUDGET

WHEREAS, the North Front Range Transportation & Air Quality Planning Council maintains a fiscally responsible budget in compliance with Federal regulations required and developed through the “3C” transportation planning process of a Unified Planning Work Program (UPWP) describing the transportation planning activities of the MPO region; and

WHEREAS, the North Front Range Transportation & Air Quality Planning Council has prepared a FY2018 and FY2019 UPWP with updated FY2019 Tasks and a FY2019 Budget and that identifies the work elements, tasks, and direct expenses associated with the budget; and

WHEREAS, the budget includes funding for the VanGo™ vanpool program that is self-sufficient through fares and other funding sources; and

WHEREAS, the UPWP and budget have been constructed to allocate expenses as direct to a program where possible to reduce the indirect rate while more accurately reflecting true program costs; and

WHEREAS, the FY2018 and FY2019 UPWP has continued the trend to reduce the use of Surface Transportation Block Grant Program (STBGP) funds for planning to allow for more construction funds; and

WHEREAS, the NFRMPO has budgeted \$1,526,800 for planning efforts required by the Federal Highway and Federal Transit Administrations in conjunction with the Colorado Department of Transportation including \$1,057,040 in Consolidated Planning Grant (CPG) funds, \$89K in Surface Transportation Block Grant Program (STBGP) funds, \$54K in State Planning and Research (SPR) funds, \$27K in FTA §5310 funds, \$25K in CDPHE funds, and \$252K in local match in addition to the VanGo™ Budget detailed below.

WHEREAS, the NFRMPO has budgeted \$710,468 for VanGo™ operations including \$540K in VanGo™ fares and \$170K in Fort Collins sales tax funds (exchanged for FTA §5307).

NOW THEREFORE, BE IT RESOLVED, the North Front Range Transportation & Air Quality Planning Council hereby approves the Updated FY2018 and FY2019 Unified Planning Work Programs (UPWP) and FY2019 Budget and requisite match funds.

Passed and adopted at the regular meeting of the North Front Range Transportation & Air Quality Planning Council held this 3rd day of May, 2018.

Tom Donnelly, Chair

ATTEST:

Suzette Mallette, Interim Executive Director

Fort Collins/Greeley Metropolitan Transportation Planning Certification Review

Planning Council

May 3, 2018



Federal Highway
Administration



Today's Conversation

- * Your Role
- * Why?
- * Who?
- * How?
- * What?
- * Your Input

Your Role

To provide constructive feedback on the metropolitan area's transportation planning process.

Why does the Federal Review Team conduct a Certification Review?

Every 4 years FTA & FHWA jointly review the metropolitan transportation planning process for those areas over 200,000 population.

23 U.S.C. 134 & 49 U.S.C. 5303 (k)(5)(A)(ii)

Determine if the metropolitan transportation planning process meets the requirements of Federal law and regulations.

Results include certification, certification with conditions, and no certification.



Why is the regional transportation planning process important?

- * Decides how highway and transit funds are spent across the metropolitan area.
- * Prioritization of limited resources to determine the best, most economical solution.
- * The process lays the framework for the future transportation system.

Who is involved?

Federal Review Team:

FHWA Colorado and Wyoming Division and FTA Region 8

Review Participants:

NFRMPO, CDOT Headquarters, CDOT Region 4, Transit Agencies (GET, COLT, TransFort).

Public Stakeholders:

NFRMPO Planning Council, NFRMPO Transportation Advisory Committee, local government officials and staff, and the general public

How?

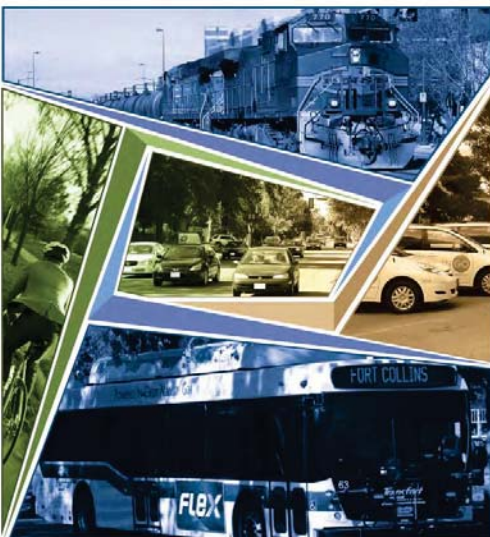
Certification Review Process for Transportation Planning

- ✓ **Certification Question Packet-** Completed March 22, 2018
- ✓ **Federal Desk Review-** Completed
- ✓ **Site Visit-** March 27, 2018
- ❖ **Public Meeting & Comments-** Meetings with public, technical staff, and elected officials to receive feedback; Comments accepted until June 3, 2018
- ❖ **Final Report-** Late Summer of 2018
- ❖ **Transmittal Letter of Certification Review determination-** By June 13, 2018



Unified Planning Work Program (UPWP)

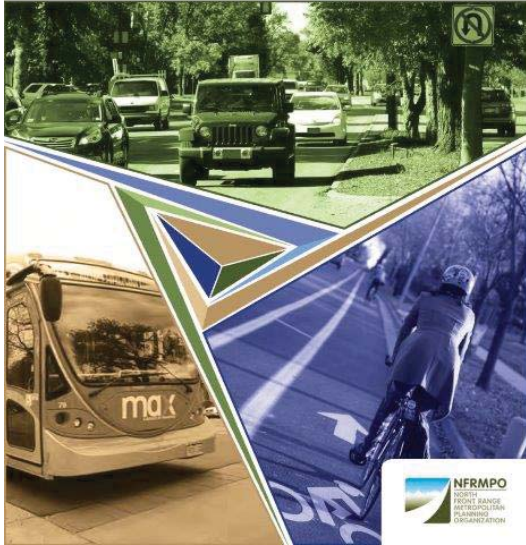
FY2018 Unified Planning
FY2019 Work Program
North Front Range Metropolitan Planning Organization



- * A document providing direction for MPO planning activities and tasks to be accomplished over the next year.
- * Includes budgetary information tied to activities and schedules for completed deliverables.
- * “A Plan for Planning”

Regional Transportation Plan (RTP)

2040  Regional Transportation Plan
North Front Range Metropolitan Planning Organization
Adopted September 3, 2015

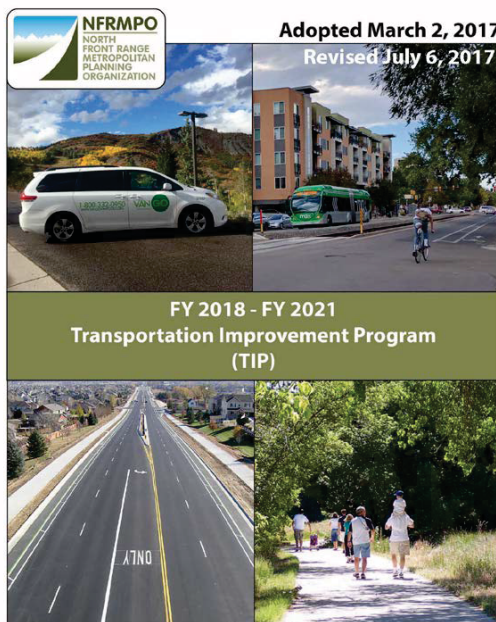


- * A multimodal plan is developed and adopted through the transportation planning process and collaborative efforts.
- * Reflects the values, goals, and vision of the metropolitan area.

Contents:

- * Identifies the current transportation network;
- * Forecasts future transportation needs;
- * Develops actions/strategies to direct the investment of resources.

Transportation Improvement Program (TIP)

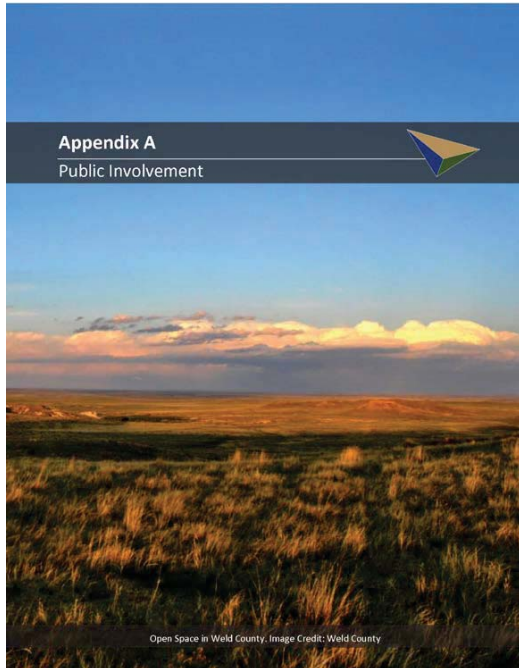


- * The TIP is a complete listing of all federally funded projects within the next four years.
- * Realize the policy and direction given by the RTP through delivery of projects.

Contents:

- * Project descriptions;
- * Financial information;
- * Implementation schedule.

Public Involvement



- * Provides opportunities for public participation in the transportation planning process for all stakeholders.

Contents:

- * Identification of stakeholders;
- * Schedule and timing of activities and decision points during the planning process;
- * Outreach techniques for meaningful engagement.

Today's Discussion

What has been your experience with the metropolitan transportation planning process in the Fort Collins/Greeley metropolitan area?

Is the regional transportation planning process transparent, easy to navigate, and comprehensive?

Has there been adequate engagement with the community, governments, and all appropriate entities?

**For additional questions and/or
comments, please contact:**

Aaron Bustow, FHWA Colorado

aaron.bustow@dot.gov

(720) 963-3022

Ranae Tunison, FTA Region 8

ranae.tunison@dot.gov

(303) 362-2397



North Front Range MPO Area - Project Status Updates (2 May 2018)

<u>Roadway / Segment</u>	<u>Status</u>
SH14	
US287 to I-25 Surface Treatment	<i>Construction is underway</i>
I-25	
Crossroads Blvd Interchange / Bridges	<i>Construction is underway</i>
Design /Build	<i>Design is underway. Construction Summer '18</i>
Fort Collins North Cable Rail	<i>July 2018 construction advertisement</i>
US34	
Big Thompson Canyon Flood Repair	<i>Road will reopen before Memorial Day weekend</i>
US34 Business in Greeley Surface Treatment	<i>In Design</i>
PEL Study	<i>Progressing</i>
SH60	
WCR 40 Intersection Improvements	<i>In Design. Summer '18 construction</i>
SH257 PR (Milliken) – Little Thompson Structures	<i>Construction is underway</i>
US287	
SH1 to LaPorte Bypass	<i>Construction continues</i>
Foothills Parkway Signal Upgrade	<i>Advertise for construction Summer 2018</i>
SH392	
US85 Intersection	<i>Project is wrapping up</i>
ADA Curb Ramp Program	
Greeley ADA Curb Ramps Phase 1	<i>In Design. Summer 2018 Advertisement</i>
Loveland ADA Curb Ramps Phase 1	<i>In Design. Summer 2018 Advertisement</i>

Rocky Mountain Hyperloop

May 22, 2018, 4:00 – 5:00 PM Mountain Time
 6200 South Quebec Street, Greenwood Village, CO
 and virtual live meeting – **please RSVP below**

Rocky Mountain Hyperloop is one of ten global finalists working in Partnership with Virgin Hyperloop One to make Hyperloop a reality. This venture offers multiple opportunities for additional partners and stakeholders, such as local governments, businesses and community groups, to become part of this venture and to help make Hyperloop a reality in Colorado.

Late last year, CDOT and Virgin Hyperloop One, working with AECOM, kicked off the Hyperloop Study, which will examine the technological and financial viability of a Hyperloop transportation system in Colorado, based on an initial concept presented to Virgin Hyperloop One by CDOT and AECOM in 2016 (see map at right.)

In addition to technical and economic aspects, the study will explore the regulatory issues and identify the government agencies and regulations that would be needed in making this venture a reality.

The May 22 meeting will include updates on:

Hyperloop Coming to Your Location:

Building from the initial concept, there are several opportunities and possibilities for alignments that make meaningful connections throughout metro areas across Colorado. The Team is seeking input from stakeholders and interested partners in the development of the places to connect during a potential Phase 1 effort.

Getting on Hyperloop via Portals (Stations):

Portals connect the Hyperloop system to the communities/developments/existing transportation systems and are a key focus in developing a system. As such, this meeting will provide an opportunity for feedback from communities, agencies, and business development interests in how they could participate, contribute, integrate, and make Hyperloop a reality in their community.

What's in it for me:

A Hyperloop system will not only create extraordinary transportation options for Colorado residents and businesses, but also significant economic and transportation-oriented development. Preliminary data and analysis regarding transportation potential and economic modeling of a Colorado Hyperloop system will be shared.

Partnership Possibilities

The briefing will discuss case studies to illustrate potential partnerships and project delivery mechanisms. Colorado-specific programs, such as the CDOT High Performance Transportation Enterprise will be discussed.



You must RSVP to join the meeting here: hyperloop@aecom.com
 You can use the same email to ask questions about the meeting.
 Once RSVP'd, you will receive more information about the virtual meeting.