

# NFRMPO Planning Council December 3, 2020 Meeting

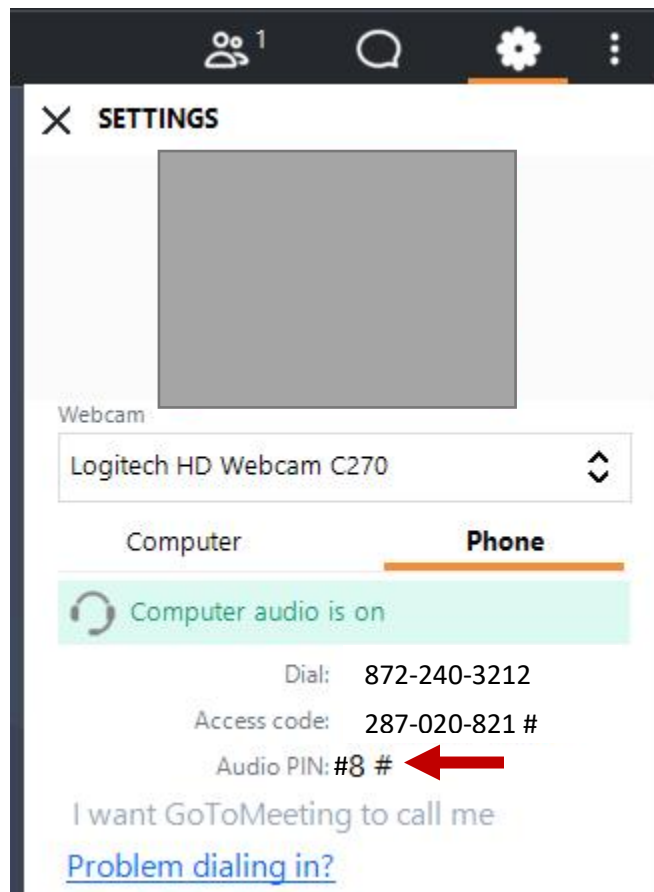
## Remote Attendee Instructions

### To access the audio for the meeting:

- 1) Call-in Number: [+1 \(408\) 650-3123](tel:+14086503123)
- 2) Once prompted, enter the Access Code: **944-835-957**
- 3) Once you have entered the conference call, **please mute your line. PLEASE DO NOT VERBALLY ANNOUNCE YOURSELF.** There will be a rollcall during the meeting and if you arrive late you will be asked for your name.

### To access the online portion of the meeting:

- 1) Please mute your computer's sound to avoid feedback.
- 2) Please go to: <https://www.gotomeet.me/NFRMPO/december-nfrmpo-planning-council-meeting>
- 3) Enter your name and email then enter.
- 4) PLEASE DO NOT VERBALLY ANNOUNCE YOURSELF.
- 5) To connect your phone and your computer, please go to this screen and enter the information you see on your computer. Enter the audio pin shown at the red arrow on the phone.



**Once the Planning Council Meeting has begun:**

- 1) We will do a roll call once the meeting has been called to order.
- 2) **Please keep your line muted unless you are speaking**, this will help to cut down on background noise and make the audio clear for all participants.
- 3) **Please do not place the call on hold**, doing so could cause hold music to play and make participation by all other participants on the call impossible.
- 4) Please use the Chat box function as shown below, to indicate that you wish to speak by typing in your name, for example:

*"I have a question regarding the TIP Amendment"*

and wait to be recognized by the Chair before proceeding with your question or comment, so others do not talk over you and your question can be recorded for the Minutes.

- 5) **Each time you speak, please state your name for the record before proceeding with your question or comments.**

**If at any time during the meeting you have any questions or technical difficulties accessing the meeting, please contact Alex Gordon at (970) 289-8279 or [agordon@nfrmpo.org](mailto:agordon@nfrmpo.org).**



Dedicated to protecting and improving the health and environment of the people of Colorado

## Monthly Report from the Air Pollution Control Division to the North Front Range Transportation and Air Quality Planning Council Thursday, December 3, 2020

Air Pollution Control Division (Division) Updates (please note, the CDPHE website is currently undergoing a major update and webpages may be temporarily unavailable during this process):

- The Division presented the 2020 Summer Ozone Season Review to the Regional Air Quality Council on November 6. Presentation slides are available at: <https://raqc.egnyte.com/dl/ZRzBnAkvlc/2020SummerOzoneSeasonReview110620.pdf>. Slides on wildfire smoke influence and exceptional events are included on pages 3 and 4 of this packet.
- The Division is hosting stakeholder meetings related to the development of a fee rule to fund the Air Quality Enterprise. Additional information is available here: <https://cdphe.colorado.gov/air-quality-enterprise>
- The Division is commencing the oil and gas Greenhouse Gas Roadmap stakeholder process. Additional information is available here: <https://www.cdphe.colorado.gov/pacific/cdphe/oil-and-gas-greenhouse-gas-roadmap-stakeholder-process>.
- A friendly reminder that the Division maintains various Air Quality Alert email lists, including Colorado Air Quality Health Advisory alerts and winter air quality advisories and indoor burning alerts. For additional information and to subscribe to an email list, please visit: <https://cdphe.colorado.gov/public-information/air-quality-advisories>.

### November 19-20, 2020 Commission Meeting:

- The Commission voted to take preliminary action on Phase 1 revisions to the Regional Haze SIP and Regulation Number 3 related to the control of NOx/SO<sub>2</sub>/PM emissions from certain Reasonable Progress sources identified as impacting Class I areas. The Commission will vote at its next meeting to finalize the action. These Regional Haze SIP revisions will be followed in 2021 with a proposal to set a hearing considering adopting Colorado's Regional Haze SIP in full (Phase 2).
- Commission meeting materials and additional information are available at <https://cdphe.colorado.gov/aqcc>.

### December 16-18, 2020 Commission Meeting:

- The Commission will vote to take final action on Phase 1 revisions to the Regional Haze SIP.



- The Commission will hold a rulemaking to consider proposed elements to Colorado's State Implementation Plan (SIP) and revisions to associated regulations:
  - Serious Ozone Nonattainment Area SIP Elements: proposed Serious SIP Element for the Denver Metro and North Front Range (DMNFR) Serious Ozone Nonattainment Area to include serious SIP elements specific to emission inventories, enhanced monitoring, reasonable further progress, attainment demonstration and weight of evidence, Reasonably Available Control Technology (RACT), Reasonably Available Control Measures, motor vehicle inspection and maintenance, nonattainment New Source Review, contingency measures, motor vehicle emissions budgets and clean fuels.
  - Regulation Number 3: proposed revisions that largely update the definition of carbon dioxide equivalent (CO<sub>2e</sub>) in Part A and update and clarify public notice and comment provisions allowing access to digital versions of documents on a publically accessible website, and make other minor clean-up revisions.
  - Regulation Number 7: proposed revisions to include provisions that require the implementation of RACT for major sources of VOC or NO<sub>x</sub> in the DMNFR, and specific to the oil and gas sector and update the proximity leak detection and repair (LDAR) requirements, addressing both ozone and Senate Bill 19-181.
    - Note that the proposal to establish additional pneumatic device requirements pursuant to the Pneumatic Controller Taskforce recommendations will be heard by the Commission in January 2021.
  - Air Quality Standards, Designations and Emission Budgets: proposed revisions that satisfy the transportation conformity requirements of Section 176(c) of the CAA. Specifically, the Division proposes to revise the Air Quality Standards Regulation to reflect motor vehicle emission budgets (MVEBs) used in the Moderate Area Ozone Nonattainment SIP (Moderate SIP), which was approved by the Commission on November 17, 2016.



# Top 5 8-hour values in North Front Range

2020 8-Hour Ozone (Updated through October 31, 2020)

AQS Number	Site Name	1st Max 8-Hour (ppb)	Date 1st Max 8-Hour	2nd Max 8-Hour (ppb)	Date 2nd Max 8-Hour	3rd Max 8-Hour (ppb)	Date 3rd Max 8-Hour	4th Max 8-Hour (ppb)	Date 4th Max 8-Hour	5th Max 8-Hour (ppb)	Date 5th Max 8-Hour
08-001-3001	Welby	86	08/23	85	08/24	82	08/22	78	08/21	75	07/10
08-005-0002	Highland	89	08/23	87	08/22	85	08/21	83	08/24	79	08/25
08-005-0006	Aurora East	85	08/24	83	08/22	79	08/23	77	06/17	76	08/21
08-013-0014	Boulder Reservoir	79	08/25	77	04/17	76	06/17	76	08/13	76	08/22
08-019-0006	Mines Peak (non-regulatory)	83	08/22	83	08/23	80	10/07	73	08/24	73	09/04
08-031-0002	CAMP	79	08/22	79	08/23	78	08/24	74	08/21	72	08/25
08-031-0026	La Casa	85	08/23	84	08/24	81	08/22	78	07/10	78	08/21
08-035-0004	Chatfield State Park	89	08/23	88	08/21	88	08/22	83	08/26	81	08/24
08-047-0003	Black Hawk	81	08/21	80	10/07	78	08/23	77	08/22	75	06/17
08-059-0005	Welch	85	08/23	83	08/21	82	08/22	77	08/25	76	08/24
08-059-0006	Rocky Flats - N	89	08/23	86	08/21	84	06/17	84	07/10	83	08/22
08-059-0011	NREL	90	08/21	90	08/23	88	08/22	87	08/25	83	06/17
08-059-0014	Evergreen (started 8/26)	68	10/07	66	09/04	63	08/27	63	09/07	61	10/08
08-069-0007	NPS - Rocky Mtn. NP	77	08/22	74	08/23	73	06/15	73	10/07	72	08/21
08-069-0011	Fort Collins - West	81	08/23	77	08/21	76	08/22	75	04/17	73	06/15
08-069-1004	Fort Collins - CSU	78	08/23	69	07/22	69	08/22	67	06/15	67	08/17
08-123-0009	Greeley - Weld Tower	75	08/22	74	08/21	72	08/23	72	08/24	70	07/10
08-123-0013	Platteville Obs. (started 6/11)	82	08/22	79	08/24	77	08/21	76	08/23	72	07/10

Most of the top-5 8-hour values are related to wildfire smoke influence

Many values in late August

NOTE: Values above the level of the 70 ppb 8-hour standard are highlighted in yellow, above the 75 ppb standard in orange.

NOTE: Data influenced by natural event values, if any, are included.

= stratospheric intrusion  = wildfire smoke

11/06/2020

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# Exceptional events

- EPA allows for flagging and submitting demonstrations of events that are not reasonably controllable or preventable
- Demonstrations take a lot of work
- If approved by EPA, the values are removed from design value calculations
- For ozone, exceptional events include:
  - Stratospheric intrusions
  - Wildfire smoke influenced
- Not all are clear-cut
- Events may also be flagged as informational
- EPA generally does area designations when NAAQS are reviewed

“Exceptional event means an event(s) and its resulting emissions that affect air quality in such a way that there exists a clear causal relationship between the specific event(s) and the monitored exceedance(s) or violation(s), is not reasonably controllable or preventable, is an event(s) caused by human activity that is unlikely to recur at a particular location or a natural event(s), and is determined by the Administrator in accordance with 40 CFR 50.14 to be an exceptional event.”

- All data will be evaluated after calendar year is complete and after the data have been validated
- Decisions will be made at that time on next steps

11/06/2020

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2020 Summer Ozone Briefing



Date: November 23, 2020

From: Mike Silverstein  
Executive Director

To: North Front Range Metropolitan Planning Organization

Subject: Monthly Briefing Memorandum

### **Ozone Planning**

The Colorado Air Quality Control Commission's public hearing for the proposed Serious Area Ozone Plan and associated regulations will be held December 16-18. Although most stakeholders generally support the plan and rule proposals, some parties are concerned with the plan's attainment demonstration, the emission budgets, not including all of Weld County in the nonattainment area, and the detailed rule language. The RAQC will be defending the plan and associated provisions as proposed, and the North Front Range MPO will join the RAQC as a witness defending the mutually developed emission budgets.

### **RAQC's Control Strategy Committee and Work Groups**

The Control Strategy Committee's three Work Groups - Clean Air Fund, Vehicle I/M and Fuels Formulations, and Employer-Based Trip Reduction Programs - are refining draft emissions reduction measures designed to improve ozone conditions in the coming years.

- The CAF Work Group continues to develop "shovel ready" proposals to ensure that when grant, contract, and private sector monies become available, the RAQC is in a strong competitive position to receive and deploy funds. The following presents the list of projects undergoing development:
  - Community-Based Social Marketing Campaign
  - Local Government Resource Library - Further Develop and Promote
  - Employer Based Trip Reduction Program Support
  - Regional Climate Action Planning Coordination
  - Targeted Sector Support for Electric Vehicle Charging Infrastructure
  - Commercial Mow Down Pollution
  - Locomotive Emission Reductions
  - Medium-Duty Diesel Scrappage Program

- Nonroad Engine Swap Outs
- Residential Mow Down Pollution
  
- The VIMFF Work Group is advancing a clean gasoline regulatory proposal to reduce vehicle and equipment emissions. Draft language allowing for ethanol blending while mandating lower volatility summertime gasoline blends for the nonattainment area has been developed and industry stakeholder input has been solicited.

The Work Group has also designed a rewards and recognition program for businesses, organizations and government agencies that have demonstrated exemplary efforts to reduce emissions and improve air quality. The first “Clean Air Champions” awards will be presented at the December 4 RAQC Board meeting.

- The ETRP Work Group is developing a regulatory proposal for flexible large employer vehicle trip reduction programs. The current draft proposes that large employers employing 250+ employees at a site (there are about 70 of these in the NFR region) achieve a 75% employee drive alone rate while commuting to the work site. This would mean that 1 in 4 employees not drive alone to work on any given work day beginning in 2023. Flexible work schedules, working from home, transit use, and carpooling are just some of the approaches that could be utilized to meet this target.

Stakeholders and the public are invited to participate in Work Group activities, and all materials can be found at: <https://raqc.org/control-strategy-committee-information/>

### **2019 Financial Audit and 2021 RAQC Budget and Work Program**

The audit of the RAQC’s 2019 financial statements was completed by an independent auditing firm. The audit found that the RAQC has been successful in securing grant funding to support its activities and securing partner match for federal grants, and that while administrative costs have continued to increase annually, they remain within budget thresholds. The audit states that the RAQC continues to have a strong financial position.

At the November Board meeting, the RAQC staff presented the proposed 2021 Budget and Work Program. The draft budget presents income and expenditures for 2020 and the projected \$6 million in revenue/expenditures for 2021. The draft work program reviews the 2020 highlights and then details priorities and deliverables for 2021. Air quality planning for ozone, education/outreach, climate action planning, and program implementation for electrifying the transportation network remain the priorities for the RAQC. Final consideration of the 2021 Budget and Work Program will occur at the December 4 Board meeting.





November 20, 2020

Colorado Air Quality Control Commission  
Colorado Department of Public Health and Environment  
4300 Cherry Creek Drive South, EDO-AQCC-A5  
Denver, Colorado 80246

Thank you for the opportunity to provide comment on the *Air Quality Standards, Designations and Emission Budgets*. The North Front Range MPO is comprised of 15 elected officials representing the urban portions of Larimer and Weld counties. This area is also part of the Denver-North Front Range 8-hour Ozone Nonattainment Area and understands the importance of clean air in our region and State.

As a member of the RAQC and the lead planning agency for the Northern Subarea, the NFRMPO worked with the RAQC and DRCOG to develop the State Implementation Plan (SIP) submitted to the AQCC for their review and concurrence. The Motor Vehicle Emissions Budgets (MVEBs) contained within the SIP were developed from the travel demand models maintained by the NFRMPO and DRCOG. As described in the Federal regulations on budget adequacy 40 CFR 93.118(e)(4), MVEBs must be "set consistent with and clearly related to the emissions inventory". The MVEBs in the SIP submitted by the RAQC and the Division are consistent and related to the emissions inventory from the model outputs provided by the NFRMPO and DRCOG. The 25 percent reduction in MVEBs proposed by Wild Earth Guardians for the Denver/North Front Range 8-Hour Ozone Nonattainment area is arbitrary and capricious and is not based on the travel demand model results from either the NFRMPO or DRCOG nor from the RAQC's modeling efforts related to the development of this SIP and is not consistent with, nor clearly related to, the emissions inventory.

Additionally, EPA's Office of Transportation and Air Quality (OTAQ) has stated that it is not aware of any nonattainment area that has submitted MVEBs in their SIP that are lower than the projected on-road emissions levels. OTAQ has also stated that reducing the MVEBs to levels that are less than the projected on-road inventories for VOCs and NOx in the attainment year would be inconsistent with the EPA's transportation conformity rule (40 CFR 93, subpart A), meaning the MVEBs would not and could not be found adequate or be approved.

The alternative proposal submitted by Wild Earth Guardians would directly impact the NFRMPO region. NFRMPO staff were not and have not been directly contacted or consulted regarding this alternative proposal and no public outreach was conducted in the impacted area. As required in the Federal regulations on budget adequacy, a control strategy implementation plan must be completed through consultation among federal, state, and local agencies. This interagency consultation occurred with the SIP submitted by the RAQC and the Division to the AQCC. This did not and has not occurred with the Wild Earth Guardians proposal.

The NFRMPO appreciates your consideration of the comments submitted and we look forward to continuing the collaboration of the NFRMPO with the State in this effort. If you have any questions please contact Suzette Mallette, Executive Director at [smallette@nfrmpo.org](mailto:smallette@nfrmpo.org).

Sincerely,

A handwritten signature in black ink, appearing to read "Dave Clark".  
Dave Clark (Nov 20, 2020 15:03 MST)

Dave Clark, NFRMPO Chair

419 Canyon Avenue, Suite 300  
Fort Collins, Colorado 80521  
(970) 800-9580  
[nfrmpo.org](http://nfrmpo.org)

**Weld County Mobility Committee (WCMC)—MINUTES**  
**December 1, 2020**  
**1:33 p.m. – 2:52 p.m.**

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**1. Call Meeting to Order, Welcome and Introductions**

- Abdul Barzak, Town of Severance
- Janet Bedingfield, 60+ Ride
- Celeste Ewert, Envision
- Julie Glover, Adeo
- Larry McDermott, Arc of Weld County
- Leiton Powell, GET
- Steve Teets, WAND
- Molly Tompkins, CDOT DTR
- Robyn Upton, Greeley Citizens Bus Committee

NFRMPO staff: Alex Gordon, Cory Schmitt

**2. Review of Agenda**

**3. Public Comment (2 minutes each)**

**4. Approval of October 27, 2020 Meeting Minutes**

Teets motioned to approve the October 27, 2020 minutes. Powell seconded the motion, and it was approved unanimously.

**ACTION ITEMS**

No items this month.

**PRESENTATIONS**

No items this month.

**DISCUSSION ITEMS**

**One Call/One Click Center Update** – Gordon introduced Cory Schmitt, the new Mobility Manager. Teets recommended introducing Schmitt to the Greeley Citizens Transportation Advisory Board (CTAB).

**Coordinated Plan Discussion** – Gordon reviewed the successes from 2020, including helping to purchase a vehicle for Envision, the delivery of a vehicle for Adeo/Greeley Center for Independence, and the start of the Poudre Express route. Gordon reviewed comments received from the Weld County AAA Advisory Board, focusing on rural needs, awareness of current services, and the ability to get to the bus stop (sidewalks, weather, etc.).

**2021 WCMC Work Plan** – The WCMC discussed 2021 tasks and interests:

- Regional transit (grants, planning, advocacy)
- Education and awareness, including what is available, marketing and creating campaigns, and getting resources into the community
- Group education – “nothing about us without us”
- Collective Impact
- Questions to include in annual surveys
- Communicate the transportation services



- Projects needing funding to bring to different groups

### GREELEY EVANS TRANSIT NEWS AND UPDATES

Powell stated GET is at about 50 percent of pre-COVID capacity. GET received new 40-foot buses to replace the older vehicles and is working on a plan to replace all smaller fixed-route buses. GET has a paratransit bus on order for next year. GET is working on an RFP for compressed natural gas (CNG) services. GET is partnering with the City of Evans on the update to their Transportation Master Plan.

### WCMC MEMBER REPORTS

- McDermott stated Arc staff will have off the week of Christmas. The Arc is trying to understand what the other side of COVID could look like. Arc has received grants to purchase Chromebooks for clients and their families. There is potential to use these Chromebooks for training.
- Barzak reported there is a Board meeting tonight to hopefully approve an RFP to connect the road near the Severance High School to the main road, improving safety for students. Severance hopes to have the road completed by the next school year. There is a Transportation Master Plan meeting on December 2.
- Tompkins reported she is new to CDOT and filling in for Moira Moon. CDOT is currently working on a framework for providers to make masks and requirements consistent for riders and drivers across the state.
- Bedingfield stated 60+ Ride continues to plug along doing mostly grocery delivery. The minivan is back in service for medical rides and some personal trips. There is a plexiglass divider to protect the driver and riders. The Weld County AAA is deciding on a budget, including funding for the grocery program. The 2021 Ride & Revel event has been canceled.
- Upton stated Connections for Independent Living is checking out Chromebooks to those who need them.
- Teets stated WAND continues to meet but their meeting space has closed.

#### **5. Final Public Comment (2 minutes each)**

#### **6. Next Month's Agenda Topic Suggestions**

- a) Topics for next meeting include discussing education and awareness and beginning to draft a program of projects.

#### **7. Adjourn**

- a) The meeting adjourned at 2:52 pm. The next WCMC meeting will be February 27, 2021.