

Board of Directors

Meeting date: July 15, 2026

Agenda Item #: 15

DRCOG Signal Timing Briefs

Agenda item type: Informational item

Summary

Recently published DRCOG Signal Timing Briefs.

Background

As a benefit of DRCOG membership, DRCOG's Regional Transportation Operations and Technology Program has collaborated with staff at partner jurisdictions to implement the traffic signal timing coordination plan for the following corridors:

- **64th Avenue** – Implemented revised signal timing/coordination plans for 25 traffic signals operated by City of Arvada and the Colorado Department of Transportation.
- **144th Avenue** – Implemented revised signal timing/coordination plans for 25 traffic signals operated by City and County of Broomfield, City of Westminster and City of Thornton.

By decreasing delays at the traffic signals along this corridor, the new coordination plans improve travel time and reduce daily fuel consumption and vehicle emissions, benefiting the residents of the region.

Action by others

None

Previous discussion/action

None

Recommendation

None

Attachment(s)

Signal timing briefs:

1. 64th Avenue traffic signal timing project: Quaker Street to 58th Avenue and Garrison Street.
2. 144th Avenue traffic signal timing project: 120th Street to Colorado Boulevard

For more information

If you need additional information, please contact Douglas W. Rex, Executive Director, at 303-480-6701; or Greg MacKinnon, Program Manager, Transportation Planning and Operations, at 303-480-5633 or gmackinnon@drcog.org.

