



COLORADO
Transportation
Investment Office

I-70 Peak Period Shoulder Lane Expansion of Operations Update

2024 Timeline

January-
June

- CTIO begins initial discussion with FHWA on changes to the MOU

August

- CTIO Staff discuss the proposed changes with the CTIO Board

August-
October

- Meetings held with corridor stakeholders to provide information and hear feedback on the proposed changes

November-
December

- CTIO and CDOT convened a Project Leadership Team (PLT)
- Consensus is reached on new expanded operating parameters

Project Leadership Team Purpose

- Accept, refine, or deny the proposed changes to the PPSL by CDOT and CTIO.
- Determine the appropriate metric for the PPSL to allow for greater flexibility in management.
- Incorporate a broader context of community perspective/values into the proposed expansion of operations for PPSL.
- Identify an interim solution for managing increased traffic demand through the Mountain Corridor that will be reevaluated upon substantial completion of the Floyd Hill Project.



Selected Solution: Hours and Day with Flexible Allowance

Number of Hours

EB Fixed Hours	1,250
WB Fixed Hours	1,350
<i>Flex Hours Allowance</i>	<i>400-550*</i>

Number of days

EB Fixed Days	125 days
WB Fixed Days	135 days
<i>Flex Days Allowance</i>	<i>40 days-60*</i>

(* 4-year growth)

- Fixed days/hours are for days with significant historical congestion where CTIO knows the lanes will need to be open (holidays, weekends, leaf peeping etc.)
- Flex days/hours are for days on “the cusp” where CTIO historically sees at a minimum 1-3 hours of congestion. CTIO assumes those “cusp” days will see more hours of congestion and meet the triggers for opening
- The growth percentage is based on an assumed 3% and would help keep up with growth in the corridor until 2028
- Growth percentage applied to the flexible allowance only

Next Steps

- CTIO has committed to improve communication to stakeholders on the operating schedule.
 - Post a “Fixed Days” calendar on our website. This will be a printable resource for the county to distribute accordingly
 - Advise key county members to the weekly lane status distribution list.
 - Investigate the possibility of text notifications for the days it will be open outside of the fixed calendar.
- CTIO will finalize updates to the MOU with FHWA and provide a redlined copy to Clear Creek County to support the amendment of the current 1041 operating permit.
- The MOU will include provisions to revisit the 2035 deadline before the commencement of tolling through the Floyd Hill Project.
- The PLT agreed to revisit how the expanded operating parameters are working when the Floyd Hill Lanes open