

Minimizing Air Quality Impacts



What are we doing?

- Performing updated traffic analysis that represents the projected year 2050 conditions
- Collecting and analyzing data specific to Colorado Senate Bill 21-260 -- Sustainability of the Transportation Systemrequirements for air quality and equity analyses including:
 - Determining potential air pollution emission impacts for I-270 using EPA approved models and up-to-date 2050 traffic projections
 - Developing/implementing a particulate matter (PM) construction plan to provide continuous monitoring, reporting (including exceedance alerts), and action plans
 - Developing/implementing a plan to mitigate air quality impacts (as necessary) on communities including but not limited to disproportionately impacted adjacent communities
- Reaching out to affected communities to improve participation in the project development and better understand community concerns.



This map depicts Air Quality Sensor locations along the I-270 Corridor.

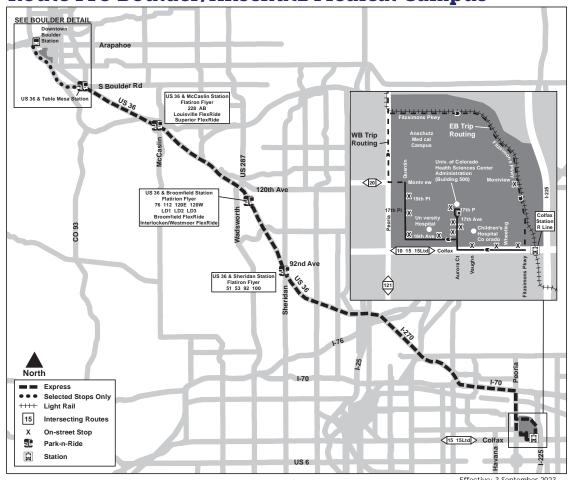


What are we doing?

- Engaging the Federal Transit
 Administration and Regional
 Transportation District to ensure alternatives accommodate transit options on the corridor.
- Incorporating Bicycle and Pedestrian connectivity across I-270. For example, pedestrian underpasses at Vasquez ramps as shown in the image to the right.
- Reaching out to affected communities to improve participation in the bicycle, pedestrian and transit improvements on the project.



Route FF5 Boulder/Anschutz Medical Campus



Effective: 3 September 2023 Map Revised: 3 September 2023