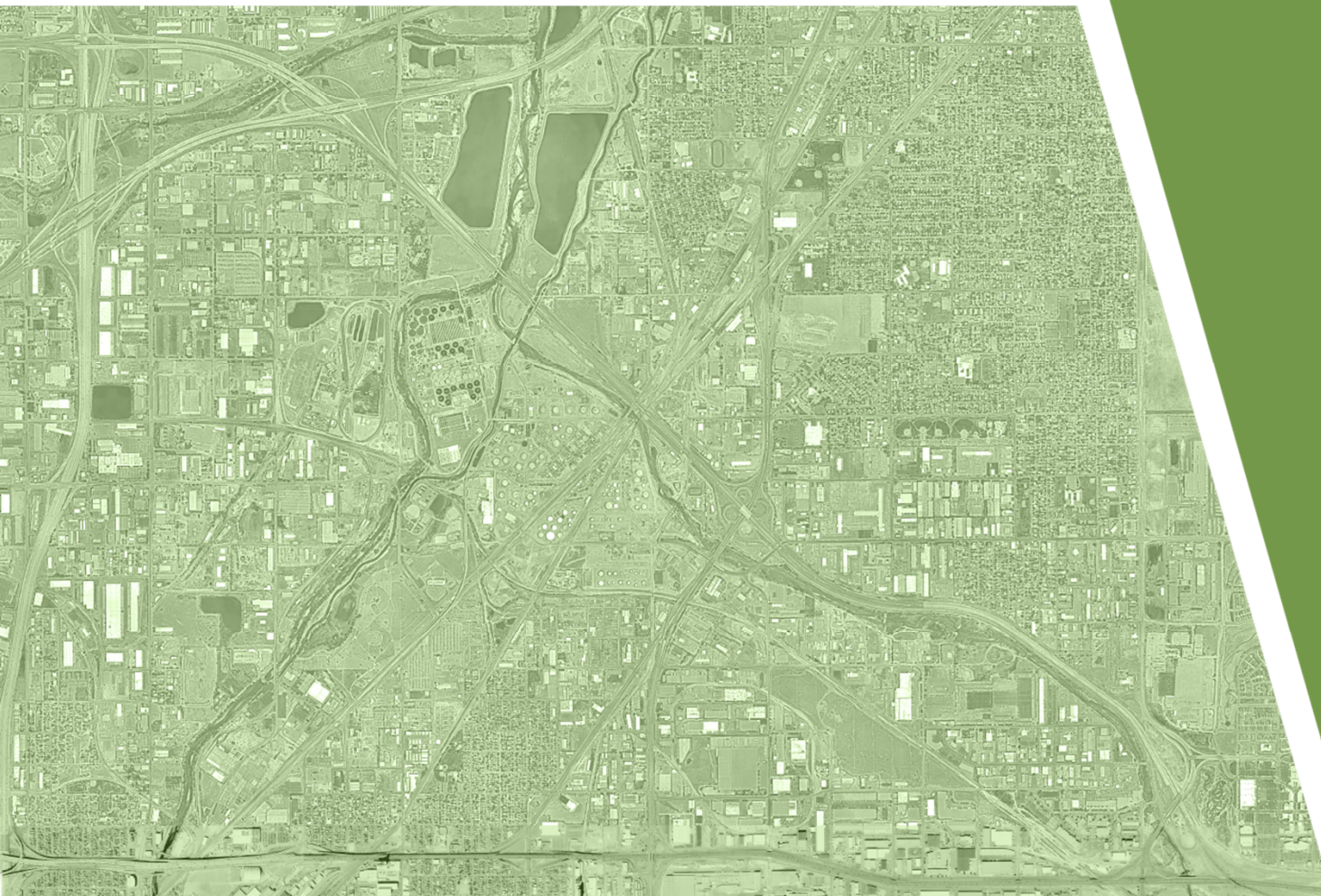




COLORADO
Department of Transportation



I-270 Corridor Improvements





Presenters



Shoshana Lew,
CDOT Executive Director



John Putnam,
CDPHE Director of
Environmental Programs



Jessica Myklebust,
CDOT Region 1 Deputy Dir.
Project Management



Adam Parks,
CDOT I-270 Project Manager
/ Resident Engineer

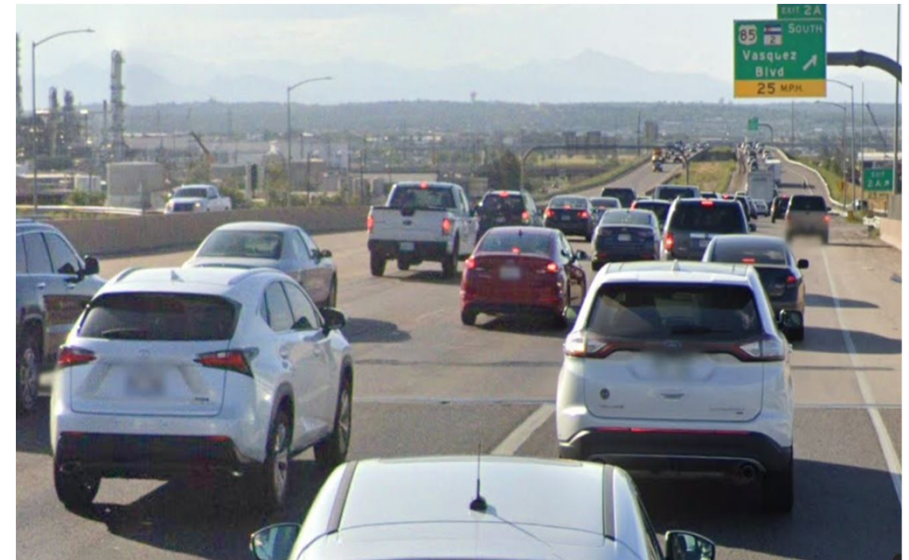


Julie George,
CDOT Region 1
Local Government Liaison



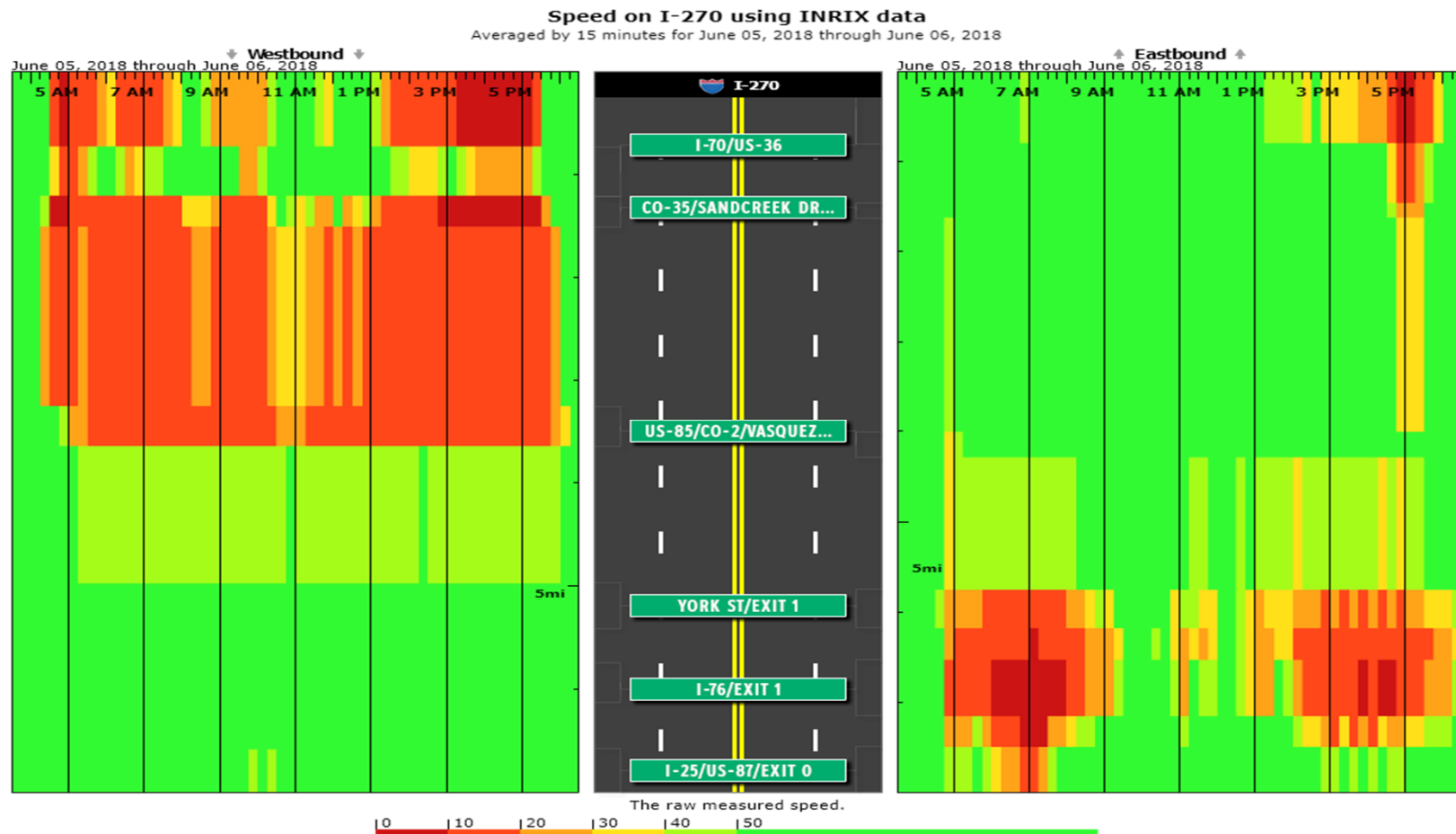
Where We Are Today

- I-270 is one of the most congested sections in the Denver metro area, 5 structurally deficient bridges
- Prioritized for funding using Senate Bill 267 funds
- COVID-19 has required CDOT to adjust
- While we must do worst-case scenario planning to avoid overcommitting dollars, we are committed to planning phased **“add backs”** that will put us on a path to deliver our \$1.6 billion project list – albeit potentially over a longer period of time.





Background - I-270 Corridor Traffic Congestion





I-270 Corridor - NEPA Environmental Assessment

Required review process to discover significant environmental and public health impacts before the project begins

Pre-construction / NEPA study is made possible thanks to financial contributions from Adams County, Commerce City, and the ADCOG Subregional Forum:

- Adams County - \$2.5 million
- Commerce City - \$1 million
- Subregional Forum: \$1.8 million



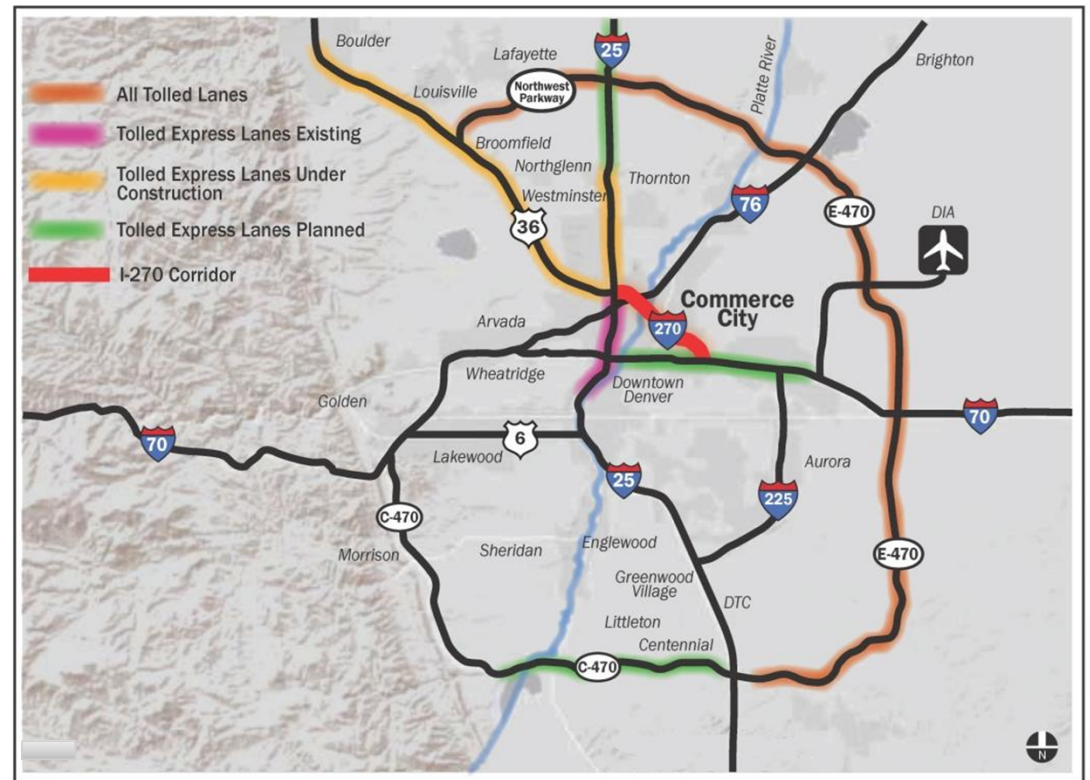
I-270 Corridor - What has been done to date?

- 2014: TIGER grant application for I-270 corridor study (not granted)
- 2006-2018: Awaiting adjacent I-70 East & Central-70 clearance
- 2018: I-270 Purpose & Need Workshop (CDOT & FHWA)
- 2019: I-270 HazMat and Historic Inventory Study (Pinyon, Mead & Hunt)
- 2019: HPTE/CDOT Express Lanes Master Plan
- 2019: I-270 Topographical Survey (Jacobs)
- 2019: I-270 Traffic Study (Atkins)



I-270 Corridor - Express Lanes Master Plan

HPTE's Express Lanes Master Plan recommends I-270 as a top candidate for addition of managed lanes.





I-270 Corridor Improvements

- Current phase: NEPA Environmental Assessment (EA)
 - April 2020 kick-off
 - Virtual Public Meeting room in August
 - Preferred Alternative anticipated in late 2020
 - Decision Document in 2021
- Adjacent Vasquez Blvd. and 60th Ave. intersection
 - Design Charette August 13
 - Will be included in public outreach
- Summer 2020 field work crews mobilized:
 - Geotechnical soil samplings and pavement cores
 - Biological surveys
 - Hydrologic channel surveys



I-270 Public Engagement

Despite COVID-19, public engagement will be robust

- Virtual public event planned for August 2020:
 - Narrated presentation
 - Comment portal
 - Informational posters on various topics including safety, traffic, and freight issues
 - Information on related projects and studies, including the Vasque Blvd project
 - Accessible from the project website via computer or mobile device
- Multiple other methods for the public to participate and comment:
 - Project website: <https://www.codot.gov/projects/i270>
 - Project hotline: 303-512-4270
 - Project email: cdot_i270@state.co.us
- Postcard meeting notifications distributed to 7000+ addresses surrounding the project area as part of outreach in preparation for the virtual public event
- All materials will be in English and Spanish



Planning Process

Planning Process: Several Important Aspects

- **Alternatives analysis** - CDOT's environmental assessment will be exploring project alternatives to help ensure a rigorous evaluation of trade-offs and cost-benefit analysis between different choices.
- **Air quality study** - CDOT is embarking on a larger research project to better understand the direct and indirect impacts of construction and final project implementation on air quality. I-270 will be part of this research effort.



Planning Process

Planning Process Continued

- **Analysis of environmental justice considerations** - As we explore alternatives, it will be especially important to ensure full consultation with the communities who reside and work along the corridor, with a particular focus on environmental justice and identifying project approaches that support communities already facing disparate air quality impacts, access challenges, and other concerns, due to proximity to the highway and commercial activity in the area.
- **Focus on freight needs** - CDOT recognizes the vital nature of I-270 as a freight corridor that is key to moving many different aspects of the supply chain to and through the Denver metropolitan area.



Planning Process

Planning Process Continued

- **Assessment of cumulative and indirect impacts** - Modeling will include an assessment of how the different project configurations will impact future driving patterns along the corridor, including how those translate into both traffic and air quality impacts.
- **Collaborative approach to advanced mitigation strategies** - Identifying and mitigating issues early in the lifecycle of a project is one of the most effective strategies available to accelerate environmental review and ultimate project delivery. CDOT looks forward to an early and thorough discussion about how advanced mitigation can be a part of developing this project.

Current CDPHE Environmental Activities near the I-270 Corridor

- Environmental Data Integration and GES Health Outcomes Study
- Suncor Supplemental Environmental Projects Process
- Suncor Settlement Community Notification Process
- Enhanced Air Monitoring
- Vasquez Blvd/I-70 Superfund Site Community Involvement
- Can Do Colorado Community Challenge
- GHG Reduction Roadmap
- PFAS investigations
- Ongoing Air, Hazardous Materials and Water Compliance Activities



I-270 Corridor Improvements

Questions?

