# Trade Corridors Enhancement Program



#### September 19, 2019 Laurie Waters, Associate Deputy Director

### Workshop 1



Lessons Learned from Cycle 1
Eligible Components
Prioritization Factors
Screening Criteria
Requiring Freight Mobility Plans
Future Workshop Topics

# Program Schedule



	Original Schedule	New Proposed Schedule
Draft Guidelines	October/December 2019	January 29-30, 2020
Adopt Guidelines	January 29/30, 2020	March 25-26, 2020
Call for Projects	January 29/30, 2020	March 25-26, 2020
Applications Due	April 13, 2020	June 15, 2020
Staff Recommendations	July 20, 2020	November 2, 2020
Program Adoption	August 12-13, 2020	December 2-3, 2020

## **Performance Metrics**

- Congestion
  - Daily Vehicle Hours of Travel Time Reduction
  - Daily Truck Trips
  - Daily Truck Miles Traveled
- Throughput
  - Change in Truck Volume that can be Accommodated
  - Change in Rail Volume that can be Accommodated
  - Change in Cargo Volume that can be Accommodated
- Reliability
  - Truck Travel Time Reliability Index
  - Daily Vehicle Hours of Travel Time Reduction
- Velocity
  - Travel Time or Cargo Transport Time
  - Average Peak Period Weekday Speed for Road Facility\*
  - Average Peak Period Weekday Speed for Rail Facility\*

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## **Performance Metrics**

- Air Quality and GHG
  - Particulate Matter (PM 2.5, PM 10)
  - Carbon Dioxide (CO2)
  - Volatile Organic Compounds (VOC)
  - Sulphur Dioxides (SOx)
  - Carbon Monoxide (CO)
  - Nitrogen Oxides (NOx)
- Safety
  - Number of Fatalities
  - Rate of Fatalities per 100 Million VMT
  - Number of Serious Injuries per 100 Million VMT
  - Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries
- Economic Development
  - Jobs Created (Direct and Indirect)
- Cost Effectiveness
  - Cost Benefit Ratio

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#### Thank You



#### **More Information**

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