IIJA Reimagining Highway Investments Sub-Working Group
Meeting 3: Carbon Reduction Program (CRP)
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Agenda

- Meeting #2 Recap
- Project Eligibility Guidelines
- Partial Apportionment Distribution
- State Exchange
- CRP Timeline
Meeting #2 Recap

• Discussed the Carbon Reduction Program and how funding can be spent based on FHWA guidance
• Discussed apportionment and followed-up with requested information
• Presented timeline to develop CRP Strategy
Federal Project Eligibility Guidelines

• Reduction of transportation emissions

• Traffic monitoring, management, and control facility/program
  o Advanced truck-stop electrification systems

• Public transportation projects eligible under 23 U.S.C. 142
  o Preferential high occupancy vehicle lanes
  o Highway traffic control devices
  o Bus passenger loading areas and facilities (including shelters)
  o Fringe and transportation corridor parking facilities

• Transportation alternatives - Trail facilities for peds/bicyclists
Federal Project Eligibility Guidelines

• Advanced transportation and congestion management technologies
  o Intelligent transportation systems capital improvements
  o Vehicle-to-infrastructure communications equipment

• Energy-efficient alternatives for streetlights/traffic control devices

• Development of a carbon reduction strategy developed by a State
  o Congestion pricing
  o Shifting transportation demand to nonpeak hours/other modes
  o Increasing vehicle occupancy rates
  o Electronic toll collection
Federal Project Eligibility Guidelines

• Travel demand management strategies and programs
• Reduce environmental/community impacts of freight movement
• Alternative fuel vehicles (Electric, hydrogen, natural gas, or propane)
  o Vehicle fueling infrastructure
• Purchase/lease of zero-emission construction equipment/vehicles
• Diesel engine retrofit
• Improve traffic flow as eligible under the CMAQ program
• Transportation emissions reductions at port facilities, port electrification
Partial Apportionment Distribution

- Federal notice N4510.864 split Urbanized areas
  - Pop 5k to 200K to 200K – 50K & 50K – 5K
  - Boundaries for these pop areas not available yet.
- Estimated apportionments for >200K pop released
  - population under 200k - information only
  - Allows for CMAQ type obligations this FFY
- To be updated after boundaries become available
State Exchange

- Cannot be exchanged with State any area funds
- Population based distribution limits exchange
- Cannot find eligible state projects in pop areas if exchanged.
Next Steps

- Carbon Reduction Program Sub-working Group initiated: April 11, 2022
- CRP Federal Guidance Released: April 21, 2022
- Guidelines, Strategy Development Kickoff: Fall 2022
- CRP Strategy due to FHWA: November 2023
THANK YOU!

Questions?

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