Metropolitan Planning Organizations & Statewide Freight—Integrating Local and State Planning Efforts

October 25, 2015
Presentation Outline

- Regional Freight Planning Overview - Mid-Ohio Regional Planning Commission (MORPC)
- Federal, State and Local Freight Planning Coordination Efforts (OARC Freight Working Group Pilot)
- Potential benefits - Comprehensive Approach to Freight Planning
- Questions
Regional Freight Planning Overview - Mid-Ohio Regional Planning Commission (MORPC)

- **Freight Strategies within the Metropolitan Transportation Plan**
  - Increasing roadway capacity and reducing congestion
  - Collecting, maintaining, analyzing & disseminating freight data and information (local level)
  - Facilitating testing, assessment, and incorporation of new technologies (in liaison with educational institutions and other agencies)
  - Workforce mobility

- **Freight Districts**
  - Strategic infrastructure investments
  - Last mile connections to STS
  - Economic development tool
Central Ohio Multi-Modal Supply Chains

Manufacturers

Rickenbacker Airport

Columbus Distribution Centers

Intermodal Rail Yards

Air

Truck

Ship

Rail

Customers
Freight Districts - Characteristics

- Easy access to multi-modal options
- Intermodal transfer
- Home to clusters of logistics businesses
- Rich in freight land uses

Rickenbacker Airport Area
Buckeye Yard Area
Freight Districts in Greater Columbus

- Westbelt North
  - Buckeye Intermodal Yard
- Westbelt South
  - Big Lots
- Port Columbus District
  - Port Columbus Airport
- Discovery Park District
  - NS Intermodal Yard
- Alum Creek/Grove City/Rickenbacker
  - Eddie Bauer, GAP,
  - Walmart, Crate & Barrel
  - Rickenbacker Airport (FTZ #138)
Freight Districts – A Comprehensive Planning Tool

• All transportation infrastructure needs (incl. last mile STS connections and workforce mobility)
• Other infrastructure (telecommunications, water, sewer, energy)
• Economic development (site selection leveraging strategies)
• Workforce Needs (all levels)
• Platform to bring area employers and public agencies together to address needs
Freight Planning Coordination Efforts
(OARC Freight Working Group Pilot)

GROUP GOALS

• Strengthen collaboration with ODOT and FHWA in freight-related matters.
• Improve communication between regions as it relates to infrastructure investments that affect multiple regions.
• Improve understanding of key freight related needs throughout the state.
• Assist ODOT in implementing recommendations of Statewide Freight Study and Access Ohio freight related recommendations.

GROUP GOALS

• Strengthen relationships with private stakeholders (shippers, carriers, warehousing industry).
• Strengthen relationships with airport, port authorities, interregional transit services, and railroads (CN, NS, CSX).
• Leverage freight facilities across the state for Ohio’s continued growth in the logistics sector.
• Improve and share data and information (as appropriate).
Potential benefits - Comprehensive Approach to Freight Planning

- MPO Role in Refining the Strategic Transportation System – Last mile connection to State’s key freight areas
- MPO Role in Improving Transit Needs – Workforce Mobility (e.g. Rickenbacker)
- MPO Role in liaising Economic Development Strategies with Transportation Investments
Opportunities for Freight Planning Collaboration – MPO & Public Stakeholders

- JobsOhio
- Chambers of Commerce
- COTA (Transit)

- All of the above
- Academic institutions (OSU CAR)

- Strategic Transportation System Improvement Needs (STIP, MTP, TIP)
- New technologies (e.g. Automated Freight Vehicles)
- Intermodal Connection Improvement Needs

- ODOT
- FHWA
- CRAA (Airports)
- ORDC (Rail)
- ODOT

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