

Freight Routes Prioritization Working Group

December 6, 2016

Houston-Galveston Area Council Offices

Agenda and Outcomes

1. Orientation – remember where we left off
 2. Exercise – provide strategic input on prioritization
 3. Next Steps – direct the next steps; what improvements do these corridors *need*? Changes/upgrades to the data?
- T:\LRP_Operations\Freight\Regional Freight Advisory Committee\CUFC Working Group
 - <http://ghfs.h-gac.com>

Orientation

- July Greater Houston Freight Committee meeting
 - Identification of significant freight routes
- To enhance already identified networks and routes
- Next step: understand what the routes are and identify which should be eligible for federal funding
 1. Primary Highway Freight System
 2. Critical Urban Freight Corridors

Critical Regional Freight Corridors



Critical Urban Freight Corridors

- The FAST Act
- Regulatory requirement between MPOs, State DOTs, and federal government
- Critical issue in question: Eligibility for federal funding
 1. Primary Highway Freight System (USDOT)
 - Interstates
 - NHS Intermodal Connectors
 2. Critical Urban Freight Corridor (H-GAC)
 3. Critical Urban Rural Corridor (TxDOT)

CUFC Guidance Criteria

1. Corridor connects an intermodal facility to;
 - i. the National Highway Freight Network
 - ii. the Interstate System; or
 - iii. another intermodal freight facility;
2. Corridor is located within a corridor of a route on the PHFS and provides an alternative highway option;
3. Corridor serves a major freight generator, logistic center, or manufacturing and warehouse industrial land; ***or***
4. Corridor is important to the movement of freight within the region, as determined by the MPO or the State.

CUFC Designation Process

1. MPO designates local CUFC's
 2. TxDOT approves
 3. USDOT approves
 4. Segment of roadway is eligible for National Highway Freight Program
- http://www.ops.fhwa.dot.gov/fastact/crfc/sec_1116_gdnce.htm
 - Re-designation
 - Mileage cap (372 miles statewide)

Exercise

1. Review what staff has done
2. Stakeholder priority
3. Decide on a path forward

Review

1. Analyze current locally identified routes against CUFC criteria
 - A. System Map
 - B. Truck Volume Map
 - C. Truck Volume on Non-Interstate Roads Map
 - D. Percent Truck Map
2. Identify *additional* potential routes using criteria
 - E. Proposal Map
3. Evaluate both groups using CUFC criteria
4. Classify based on evaluation results
5. Qualitatively assess results
 - Evaluation Table

Qualitative Priority

- What *else* do we need to know about this route?
- What documented issues or developments have not been captured by the staff analysis?
- What other major freight generators or developments do we need to display?
 - Current criteria for display:
 - Foreign Trade Zone
 - More than 1 million square feet of industrial / logistics space
 - Port authority
 - Major announced development (“future needs”)

Path forward

1. Groups? Tiers?
2. Which data should be added to the metrics?
 - Safety / Incidents
 - Congestion
 - Speed
 - Pavement quality or type
3. Types of improvements?
4. Routes vs. needs