

Washington Transportation Commission

National Freight Advisory (NFAC) Update
Washington Freight Advisory (WFAC) Update

Karen Schmidt
Executive Director
Freight Mobility Strategic Investment Board
NFAC – Co-chair Project Delivery & Operations

- MAP 21
- Freight Policy Board
- Freight Advisory Committee
 - Three meetings per year minimum
 - 47 members – two year appointment
 - Multimodal approach



National Freight Advisory

- Deputy Secretary
- Under Secretary and two Deputy Assistant Secretaries for Transportation Policy
- Assistant Secretary for Aviation and International Affairs
- Deputy Administer FAA
- Deputy Administer FHWA
- Administrator FMCSA (Federal Motor Carrier Safety Administrator)
- Deputy Administrator FRA
- Deputy Administrator MARAD
- Acting General Counsel, CFO & Assistant Secretary for Budget & Programs
- Deputy Administrator for Research & Innovation
- Deputy Administrator PHMSA (Pipeline and Hazardous Materials Safety Administration)
- Deputy Administrator SLS

USDOT Freight Policy Council

47 Members

- Truck
 - Port
 - Cities
 - Airport
 - FMSIB
- Rail
DOT
Counties
Environmental
Transportation
- Marine
Business
Unions
Academia
Commissions

National Freight Advisory - NFAC



National Freight Advisory Committee - NFAC

Six sub committees

- Research, Innovation & Technology
- Conditions, Performance & Data
- International Freight Strategies & Ops
- Project Delivery & Operations
- Safety, Security & Environment
- First & Last Mile



National Freight Advisory

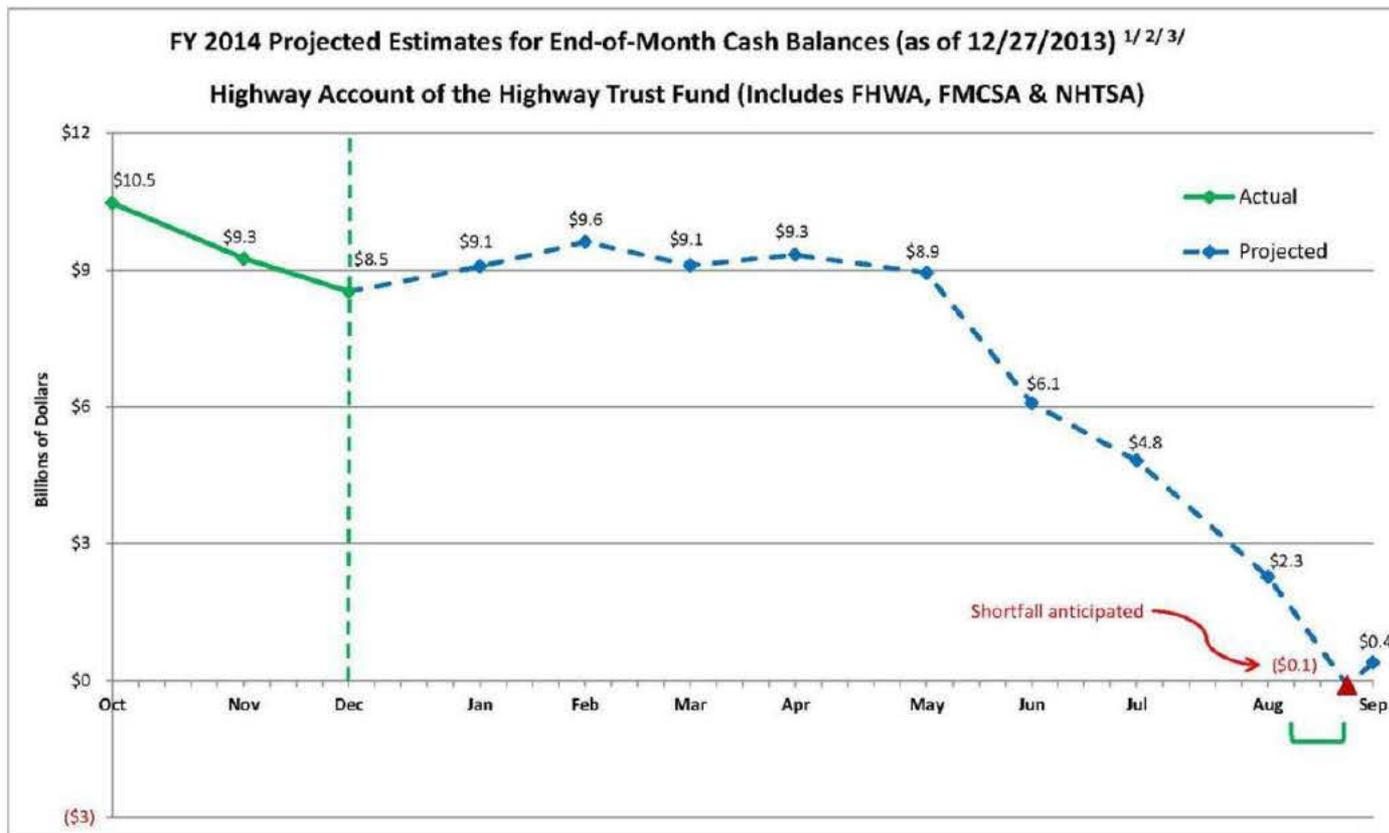
- Sub-committee meets every other week
- Live meetings as needed
- Cross over issues
- Multi-modal
- 2 year work plan
- Communication – Input solicited



Work Plan

- Spring 2014 – Develop Draft Framework Plan
 - Mar 2014 – NFAC Meeting Assessment of Barriers & Best Practices
 - May/Jun 2014 -NFAC Meeting – Bottlenecks/trade gateways & corridors
 - Summer/Fall – 2014 – Multistate/multi-jurisdictional projects & Intermodal connectivity
 - Winter 2015 –Implementation Recommendations
 - Summer 2015 –Final
 - Fall 2015 – Public Draft Release
 - Winter 2015 – Public Comments
- MAP 21 Authorization currently being discussed
- Proposed National Freight Strategic Framework**

Highway Account



1/ Graph reflects actual data through 12/27/13 and end-of-month projections for the remainder of the fiscal year.

2/ Total receipt and outlay projections are based on FY 2014 Mid-Session Review assumptions. Projected monthly receipt and outlay rates are based on historic averages.

3/ Range of anticipated shortfall: Green brackets denote the estimated window of when the anticipated shortfall will occur.

Source: FHWA

- Identification of major trade gateways and freight corridors;
- Assessment of barriers (statutory, regulatory, etc.)
- Best practices for improving the performance of the national freight network
- Process for addressing multi-state projects and encouraging collaboration
- Strategies to improve freight intermodal connectivity.

Immediate Tasks



- MAP-21 –27,000 mile Primary Freight Network
 - Additional 3,000 miles including emerging Primary Freight Network
- 41,000 draft network
- Comments submitted by Feb 15 – NFAC also opposed the draft designation, lack of multimodal view, 10 year update & other points

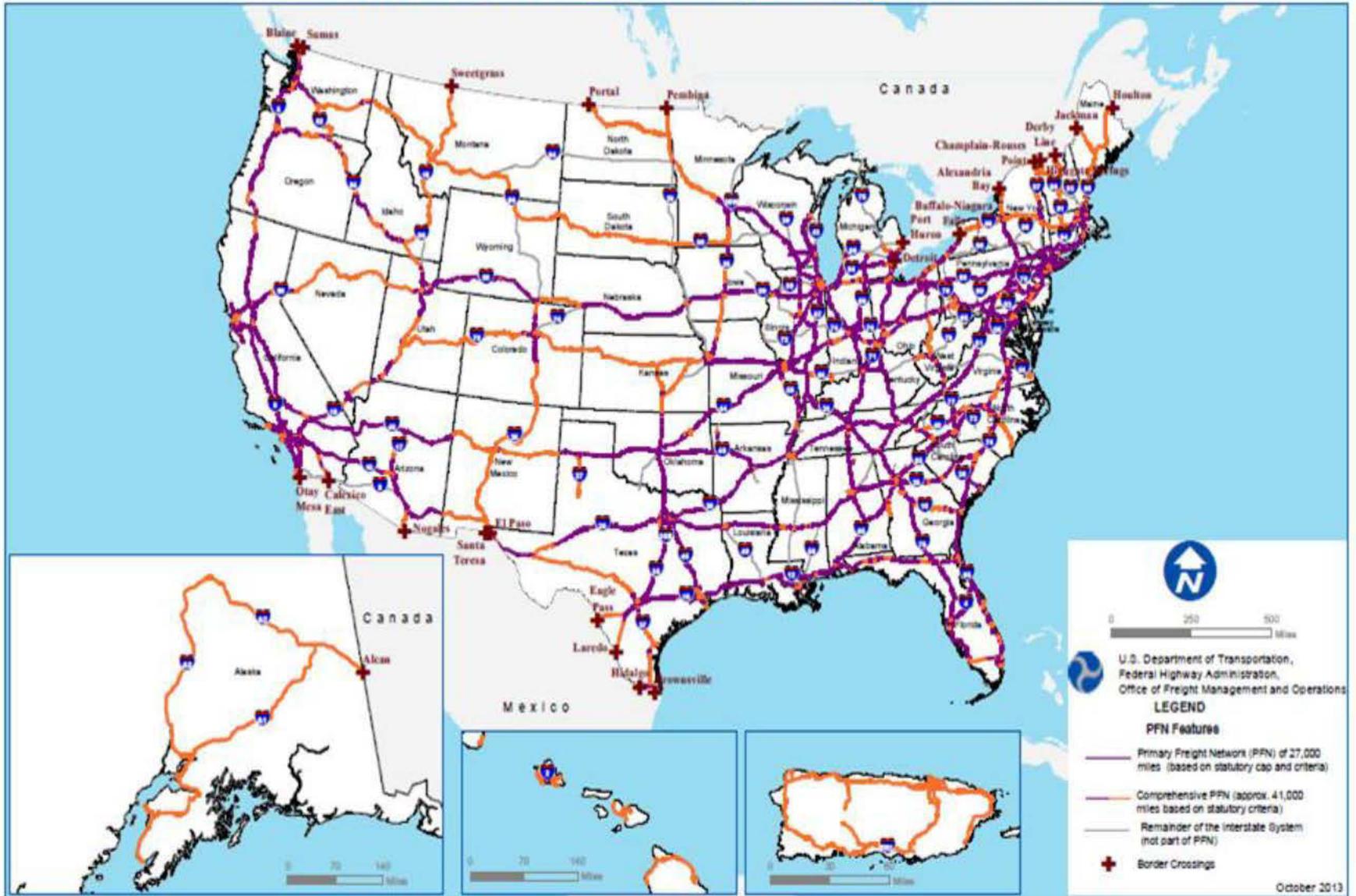
Significant gaps, not a network, many ports & other freight generators excluded

Primary Freight Network

1. Top 20,000 miles of road segments that qualified in two of the following factors: value, tonnage, AADTT, and percentage of AADTT.
2. Network connectivity by length of gaps and segments.
3. Land ports of entry with truck traffic higher than 75,000 trucks per year.
4. Intermodal Connectors and top 50 airports by landed weight within urban areas with a population of 200,000 or more.
5. Road segments within urban areas with a population of 200,000 or more that have an AADTT of 8,500 trucks/day or more.
6. Relationship to population centers, origins and destinations, maritime ports, airports, and rail yards to yield minor network connections.
7. Roads connecting key ports, airports and intermodal connectors to population centers in AK, HI and PR.
8. Relationship to energy exploration, development, installation, or production areas.

Primary Freight Network

Draft Highway Primary Freight Network



- In General. – The Secretary shall encourage each State to develop a freight plan that provides a comprehensive plan for the immediate and long-range planning activities and investments of the State with respect to freight.
- Relationship to Long-Range Plan. – A freight plan described in subsection (a) of Section 1118 may be developed separate from or incorporated into the statewide strategic long-range transportation plan required by section 135 of title 23, United States Code.

State Freight Plans

- Based on a review of select existing plans against MAP-21 requirements, we believe the following states have plans that meet or would likely meet MAP-21 requirements:
 - Florida, Georgia, Indiana (confirmed), Massachusetts, Maryland, Michigan (confirmed), Minnesota, New Jersey, and Vermont (confirmed)
- In addition to the states above, the following states are reported to be developing initial plans or updating existing plans:
 - California, Missouri, South Carolina, Rhode Island, Texas, Virginia and Washington.
- The Department intends to draw upon State Freight Plans in formulating the National Freight Strategic Plan.

State Freight Plans

- USDOT addressing MAP-21 requirement to develop tools to aid in performance measurement.
- USDOT 2014 survey of adequacy of truck parking facilities in each State
- USDOT conducting a Comprehensive Truck Size and Weight Limits Study

Other USDOT Freight Studies



Washington Freight Advisory Committee

- Sea Port
- River Port
- County
- City
- Workforce
- Tribe
- Aerotropolis
- Rail
- Truck
- Maritime
- MPO
- RTPO
- WSDOT



Formed in March 2013 as a standing committee of the Freight Mobility Strategic Investment Board.

- State & Federal Policies that negatively impact freight movement
- Trends impacting freight movement
- Inventory of Priority At-Grade Crossings
- Inventory of Priority State Highway Projects
- Inventory of Priority Local freight projects

Requested Recommendations

- Agriculture
- International Border
- Tribal
- Manufacturing/Assembly
- Retail/Wholesale
- Priority at-grade crossings
- WSDOT highway & rail inventory

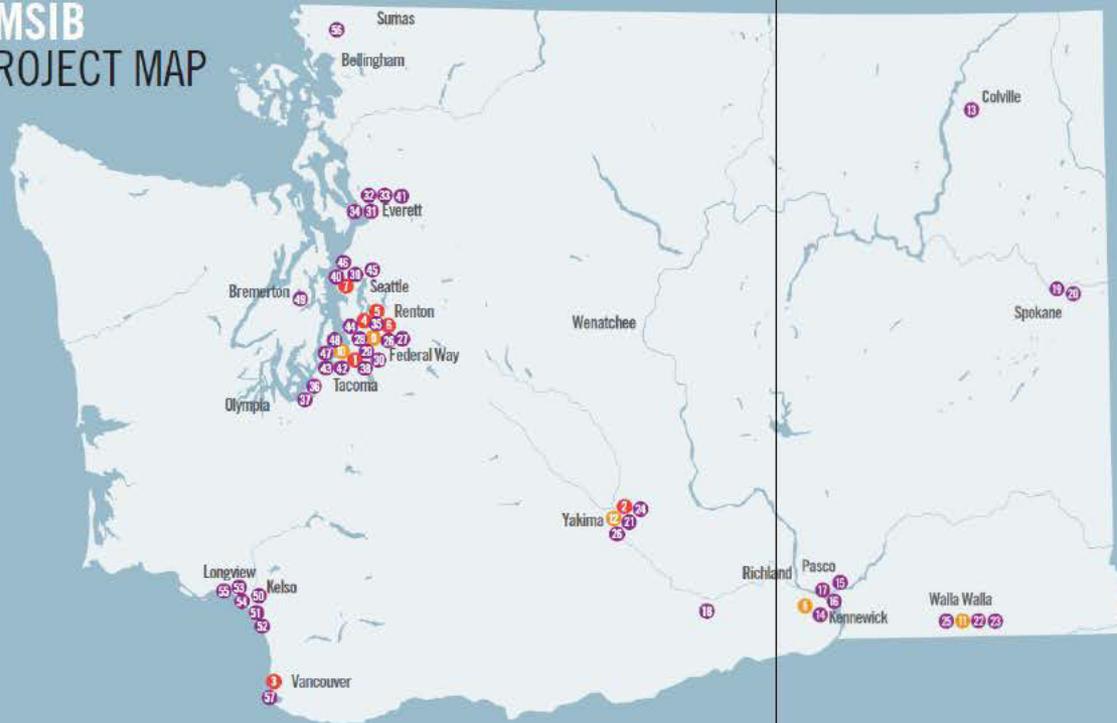
- Project Inventory (WSDOT, MPO & RTPO)
- Port Data
- Port, Rail & Trucking review
- Environmental Considerations

WFAC completed & final work

- WFAC Final Approval of recommendations
- FMSIB approval of document
- Printing & Distribution of Washington Freight Report
 - WSDOT - Freight Plan
 - Transportation Commission - Transportation Plan
 - Congressional Delegation
 - Governor
 - State Legislature
 - Interested Parties

Final 2014 Report

FMSIB PROJECT MAP



PROJECTS ACTIVE IN 2013

- 1** PORT OF TACOMA TRUCK OFF-RAMP (CITY OF FIFE)
Total project cost: \$7.5M, FMSIB share: \$3M
- 2** CITY OF YAKIMA GRADE SEPARATED RAIL CROSSING
Total project cost: \$46.05M, FMSIB share: \$7M
- 3** RAIL TIE-IN TO MAINLINE (PORT OF VANCOUVER USA)
Total project cost: \$38.34M, FMSIB share: \$6.3M
- 4** STRANDER BOULEVARD AND SW 27TH STREET CONNECTION (CITY OF RENTON)
Total project cost: \$22.2M, FMSIB share: \$2M
- 5** GREEN RIVER VALLEY BNSF AND UP INDUSTRIAL TRACK (CITY OF RENTON)
Total project cost: \$5.91M, FMSIB share: \$1.25M
- 6** SOUTH 228TH STREET CORRIDOR PROJECT (CITY OF KENT)
Total project cost: \$25M, FMSIB share: \$3.25M
- 7** EAST MARGINAL WAY TRUCK CROSSOVER AND ARGO YARD TRUCK ROADWAY (PORT OF SEATTLE)
Total project cost: \$15M, FMSIB share: \$3.75M

PROJECTS COMPLETED IN 2013

- 1** PIERT ROAD EXTENSION (BENTON COUNTY)
Total project cost: \$2.9M, FMSIB share: \$460,000
- 11** M STREET SE GRADE SEPARATION (CITY OF AUBURN)
Total project cost: \$22.4M, FMSIB share: \$6M
- 10** 70TH AVENUE AND VALLEY AVENUE WIDENING (CITY OF FIFE)
Total project cost: \$14.9M, FMSIB share: \$500,000
- 11** MYRA ROAD AT THE DALLES-MILITARY ROAD (CITY OF WALLA WALLA)
Total project cost: \$4.13M, FMSIB share: \$500,000
- 12** RIVER ROAD IMPROVEMENTS (CITY OF YAKIMA)
Total project cost: \$1.42M, FMSIB share: \$639,000

PROJECTS COMPLETED 1998 - 2012

EASTERN WASHINGTON REGION

- | | |
|--------------------------|---|
| 13 Colville | Colville Alternate Truck Route |
| 14 Benton Co | Piert Road Extension |
| 15 Kennewick | Columbia Center Boulevard Railroad Crossing |
| 16 Port of Pasco | SR 207 Almsworth Avenue Grade Crossing |
| 17 WSDOT-Pasco | US 395 Hillsonoro Street Interchange |
| 18 Prosser | Wine Country Road (3 Phased Projects) |
| 19 Spokane | Havens Street/BNSF Separation |
| 20 Spokane | Freya Avenue Bridge |
| 21 Union Gap | Valley Mall Boulevard Extension |
| 22 Walla Walla | Myra Road at the Dalles-Military Road |
| 23 Walla Walla | US 12/SR 125 Interconnect (Myra Road Extension) |
| 24 City of Yakima | River Road Improvements |
| 25 WSDOT | US 12/124 to SR 730 |

PUGET SOUND REGION

- | | |
|---------------------------|--|
| 26 Auburn | 3rd Street SW BNSF Crossing |
| 27 Auburn | M Street Grade Separation |
| 28 Auburn | South 277th Street Grade Separation (BNSF and up Crossing) |
| 29 Fife | 70th Avenue/Valley Avenue Widening |
| 30 Fife | Pacific Hwy East/Port of Tacoma Road to Alexander Avenue |
| 31 Everett | I-5/41st Street (Phase 1 Ramp) |
| 32 Everett | East Marine View Drive Widening |
| 33 Everett | 41st Street Overcrossing/Riverfront Parkway (Phase 1) |
| 34 Port of Everett | California Street Overcrossing to Port of Everett |
| 35 Kent | South 228th Street Extension (Phase 1) and BNSF Grade Separation |
| 36 Pierce Co. | 8th Street East BNSF Grade Separation |
| 37 Pierce Co. | Cross Base Highway (Phase 1) |
| 38 Puyallup | Shaw Road |
| 39 Seattle | Duwamish Intelligent Transportation System (ITS) (Phases 1 & 2) |
| 40 Port of Seattle | SR 518 at Airport Drive Eastbound Lane Addition |
| 41 Snohomish Co. | Granite Falls Altamare Route (Phase 1 ROW) |
| 42 Tacoma | D Street Grade Separation |
| 43 Port of Tacoma | Lincoln Avenue Grade Separation |
| 44 Tukwila | 180th Street Grade Separation |
| 45 Woodinville | SR 202 Corridor Improvement (Phase 1 Unravel Pavement) |
| 46 WSDOT | SR 519 Intermodal Access Project (Phase 1) |
| 47 WSDOT | SR 506/Port of Tacoma Road Grade Separation |
| 48 WSDOT | SR 18 Weyerhaeuser Way to SR 167 Truck Lane |

WESTERN WASHINGTON REGION

- | | |
|-----------------------------|--|
| 49 Bremerton | SR 3204 Transportation Improvement Project |
| 50 Kelso | Allen Street Bridge Replacement |
| 51 Port of Kalama | Port of Kalama Industrial Park Bridge |
| 52 Port of Kalama | Brain Terminal Track Improvements |
| 53 Longview | SR 432/SR 433 Turn Lane Improvements |
| 54 Longview | SR 432 Improvements/2nd Avenue DR Ramp Widening |
| 55 Port of Longview | Port of Longview Alternate Rail Corridor |
| 56 WSDOT-Sumas | SR 9 - SR 546/Nooksack Road Vicinity to SR 547/Cherry Street |
| 57 Port of Vancouver | Port Rail Access (Phases 1 and 2) |

FMSIB Project Update

- To receive updates and provide input contact us and ask to be added to the distribution list:

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Questions?