



Item No.	3d_supp
Date of Meeting	June 28, 2016

Seattle Freight Master Plan

Port of Seattle Commission
Kevin O'Neill and Gabriela Vega
June 28, 2016



Why is the FMP important?

- Goods need to be moved and delivered throughout the city
- Duwamish and Ballard-Interbay MICs support 64,000 jobs
- Washington state is the most trade-dependent state in the nation
 - The region's deep water ports are an international gateway for imports and exports
- An updated network will support the fishing and cruise industry connecting Seattle and Alaska



What is the FMP?

- 20- year plan to improve goods movement and deliveries
- Identifies a freight network
- Identifies strategies and actions to improve freight and mitigate impacts
- Direct investments and prioritize
- Focus on truck freight



Work completed for FMP



2014

- Gather information
- Interviews
- Advisory Committee formed

2015

- Policy framework
- Existing conditions report
- Analysis of future conditions
- Draft network
- Bottleneck analysis
- Freight project identification
- Strategies and actions

2016

- Public review draft
- Public comments
- Final plan

Early community engagement

Gather information

- Freight stakeholder interviews
 - Met with over 50 organizations
- Survey for people who drive trucks in Seattle
 - 60 responses
- Presentations to:
 - Modal Advisory Boards
 - Industrial Associations
 - District Councils and Community Councils
 - Business Associations



Policy framework

Vision	Move Seattle Goals	Freight Master Plan (FMP) Goals
<p>A vibrant city and thriving economy connecting people and products within Seattle and to regional and international markets.</p>	A vibrant city	<p>Economy Provide a freight network that supports a growing economy for Seattle and the region.</p>
	A safe city	<p>Safety Improve safety and the predictable movement of goods and people.</p>
	An interconnected city	<p>Mobility Reliably connect manufacturing/industrial centers and business districts with the local, state, and international freight networks.</p>
	An affordable city	<p>State of Good Repair Maintain and improve the freight transportation network to ensure safe and efficient operations.</p>
		<p>Equity Benefit residents and businesses of Seattle through equity in freight investments and improve the health of communities impacted by freight movement.</p>
An innovative city	<p>Environment Improve freight operations in Seattle and the region by making goods movement more efficient and reducing its environmental footprint.</p>	

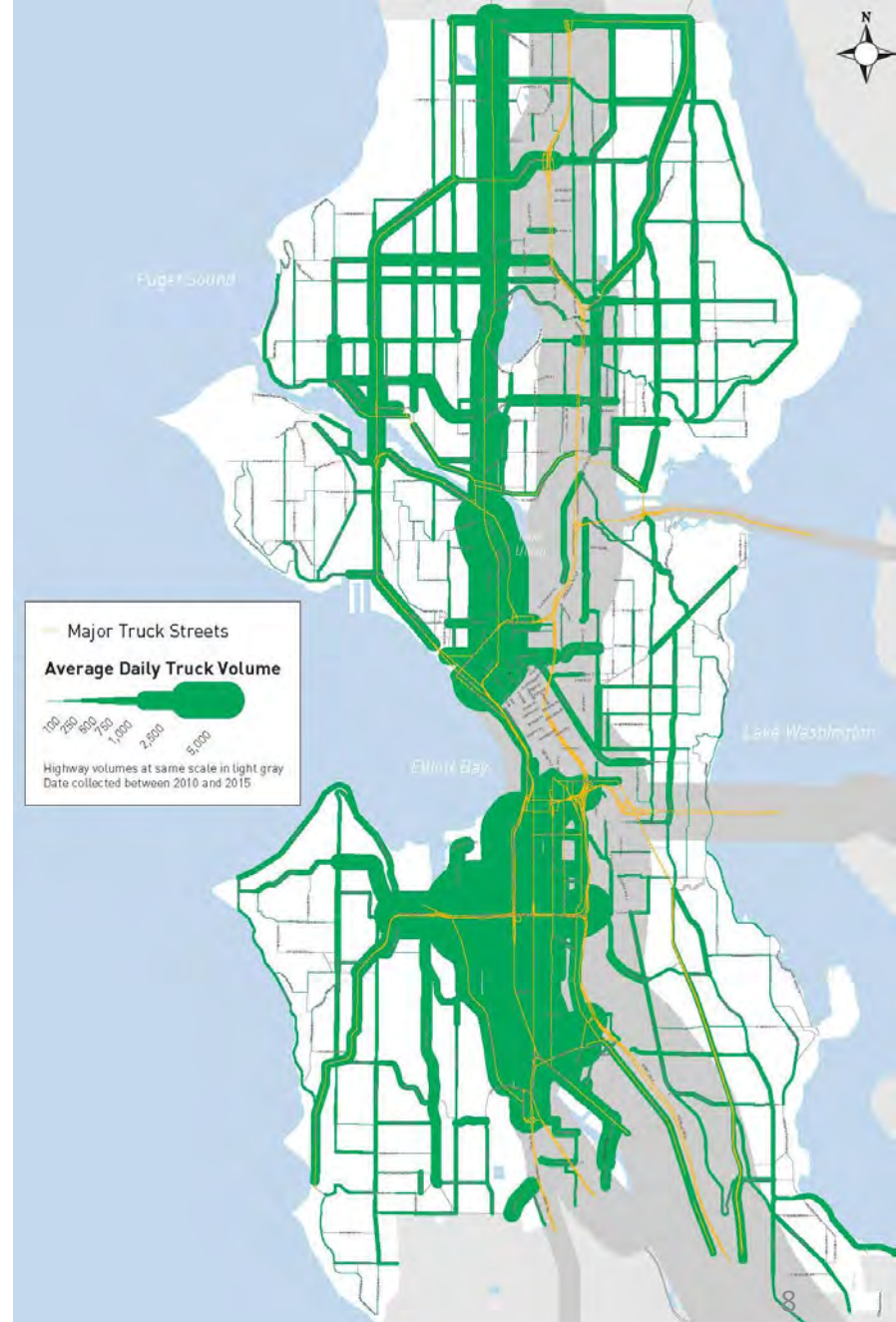
Existing conditions

- Existing Major Truck Street network
- Over-legal routes
- Heavy Haul network
- Port of Seattle facilities
- Intermodal rail facilities
- KC International Airport



Findings

- There are significant truck volumes throughout city
- Forecasted truck growth of 1.8-2.3% per year, depending on land use and economic sector activity
- Identified bottlenecks and truck collision locations to develop projects



2035 truck volumes

Freight network designation

- Network purpose
 - Encourage and accommodate freight
 - Prioritize future investments
 - Identify design needs
- Expanded, tiered network:
 - Limited Access
 - Major Truck Street
 - Minor Truck Street
 - First/Last Mile Connectors

LIMITED ACCESS

Purpose: Long distance trips

MAJOR TRUCK STREET

Purpose: Through trips

MINOR TRUCK STREET

Purpose: To/From trips and resiliency

FIRST/LAST MILE CONNECTORS

Purpose: Access to industrial areas

Community engagement

Input to draft network

- 2 Open Houses
 - Georgetown
 - Ballard
- Feedback from:
 - Modal advisory boards
 - Neighborhood groups
 - District Councils and Community Councils
 - Industrial associations and businesses

SEATTLE FREIGHT MASTER PLAN OPEN HOUSE

The Seattle Department of Transportation (SDOT) is preparing a Freight Master Plan, the 20-year blueprint to guide freight mobility investments and improvements throughout the city. Join us at one of our two open houses to:

- Learn how why the City is developing a Freight Master Plan
- Review the updated draft freight network and issues related to freight mobility
- Share your thoughts on the updated draft network map
- Find out how you can stay involved as we move forward with the plan



BALLARD: Monday, September 28
5:30 to 7:30 PM

Ballard Branch Seattle Public Library
Library Meeting Room
5614 22nd Ave NW

GEORGETOWN: Tuesday, October 6
5:30 to 7:30 PM

South Seattle College Georgetown Campus
Building C, Room C110-111
6737 Corson Ave S



Si necesita traducir esta información al español, llame al (206) 733-9029.
如果您需要此信息翻译成中文, 请致电 (206) 733-9029.

Nếu quý vị cần thông tin này chuyển ngữ sang tiếng Việt, xin gọi (206) 733-9029.
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FOR MORE INFORMATION

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www.seattle.gov/transportation/freight_fmp.htm



What we've heard

- Develop a resilient and connected freight network
- Provide safe and predictable movements for all modes
- Urban deliveries need a reliable network and easy loading
- Provide more trees and vegetation in industrial areas
- Streets and neighborhoods near industrial areas have greater impacts from truck movements
- Concerns about truck parking on residential streets
- Provide broader understanding of goods movement and deliveries

Plan implementation

- Identified 50+ projects
- Developed strategies to implement the FMP
- Developed design guidelines to inform Right-of-Way Improvements Manual update
- Funding strategy
- Prioritization
- Develop Implementation Plan after FMP adoption



Strategies and actions

- Strategies guide us on how to achieve progress toward realizing the plan goals
- Actions are specific tasks for implementation
- Will inform FMP Implementation Plan

Example Strategies

Economy

- ✓ Develop an Urban Goods Delivery Strategy

Safety

- ✓ Develop a comprehensive freight education program
- ✓ Explore programs to install truck side guards on city truck fleet

Mobility

- ✓ Expand the city's freight data collection program
- ✓ Provide tools to help the freight community navigate the city

State of Good Repair

- ✓ Address maintenance and rehabilitation needs on the freight network

Equity

- ✓ Work with communities impacted by goods movement
 - ✓ Address freight impacts on incompatible land uses through integrated planning and implementation of small-scale projects

Environment

- ✓ Reduce greenhouse gas (GHG) emissions produced by freight

FMP Public release

- Public comment period:
 - 45 days (ends July 8)
- Hard copy of the plan distributed to:
 - Seattle libraries
 - Members of advisory committee
- Available online
- Work with Department of Neighborhoods (DON) to **spread the word**



Seattle Department of Transportation

CITY OF SEATTLE FREIGHT MASTER PLAN



Public Review Draft
May 2016

Project status and next steps

	April	May	June	July	August
Develop draft plan					
Release draft plan for public review					
Public review and outreach					
Address comments					
Anticipated Mayor's recommended plan*					

*Implementation Plan will be developed after Plan adoption

Questions?

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<http://www.seattle.gov/transportation/freight.htm>

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