

Seattle Freight Master Plan

City Council Transportation Committee Gabriela Vega and Ian Macek September 11, 2015



Seattle Department of Transportation

Our mission, vision, and core values

Mission: deliver a high-quality transportation system for Seattle

Vision: connected people, places, and products

Committed to **5 core values** to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

For **all**

Presentation overview

- Plan framework
- Supply chain
- Future conditions analysis
- Freight network
- Next steps



Policy framework

Vision

Goals

Economy

Provide a freight network that supports a growing economy for Seattle and the region.

Safety

Improve safety and the predictable movement of goods and people.

Mobility

Reliably connect manufacturing/industrial centers and business districts with the local, state, and international freight networks.

State of Good Repair

Maintain and improve the freight transportation network to ensure safe and efficient operations.

Equity

Benefit residents and businesses of Seattle through equity in freight investments and improve the health of communities impacted by freight movement.

Environment

Improve freight operations in Seattle and the region by making goods movement more efficient and reducing its environmental footprint.

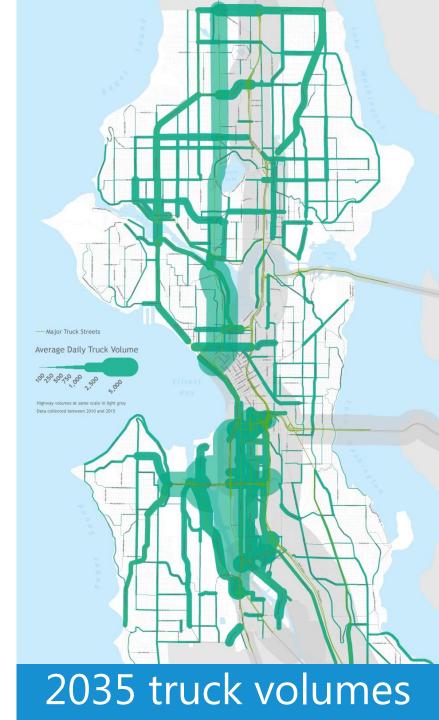
A vibrant city and thriving economy connecting people and products within Seattle and to regional and international markets.

Supply chain



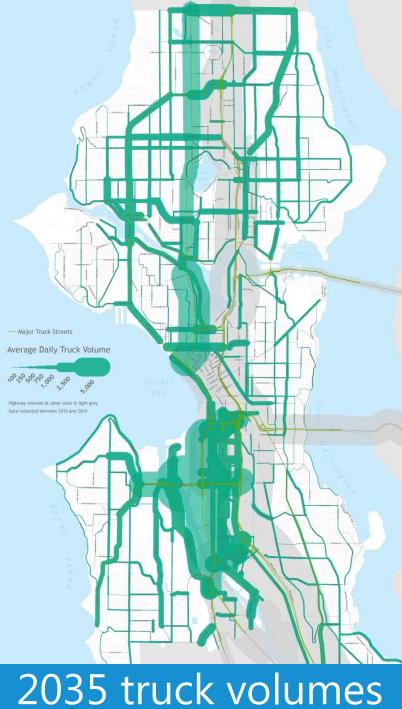
Future conditions analysis

- Truck volumes over 4 years
- Establish baseline for Freight Master Plan
- Developed growth factors based on freight employment sectors





2014 truck volumes2035



Purpose of freight network

- Define freight network to direct future investments
- Develop associated design guidelines



Freight network criteria

Criteria	Limited Access Facility	Major Truck Street	Minor Truck Street	First/Last Mile Connectors	
Functional Purpose	Long Distance Trips	Through Trips	To/Through	To Industrial Destinations	
Supports Freight- Generating Land Uses	Primary connections between industrial centers and the rest of the region	Main connections between industrial land use (MICs and intermodal terminals), commercial districts and urban centers	Provides connections between urban villages; commercial distribution network	Access to industrial uses	
Roadway Classification	Highway	Minor arterial or higher	Minor arterial or higher	Minor arterial or lower	
Truck Volume	All Volumes	500+ trucks per day	500+ trucks per day	250+ trucks per day	

Draft freight network map

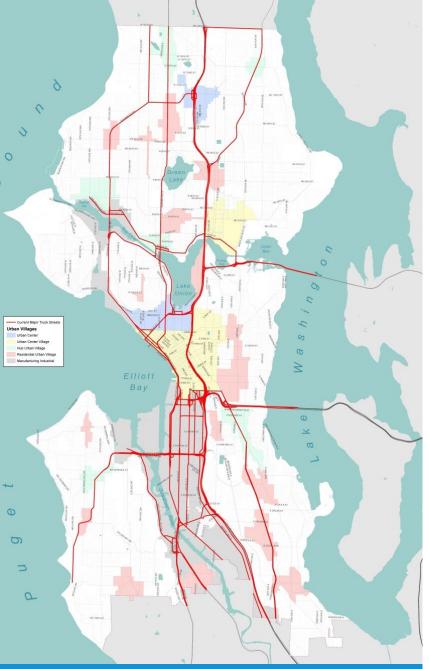
Designation

- Limited Access
- Major
- Minor
- ----- Industrial

Urban Villages

Urban Center
Urban Center Village
Hub Urban Village
Residential Urban Village
Manufacturing Industrial





Current network



DRAFT network

Next steps

	Aug	Sept	Oct	Nov	Dec	Jan
Refine draft network map						
Public outreach						
Design guidelines						
Develop performance						
measures						
Identify improvements						
Develop implementation						
strategy						
Develop draft plan						
Release public review of						
draft plan						

Open houses

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

Questions?

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www.seattle.gov/transportation/freight.htm

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