

# **WSDOT Truck Parking Update**

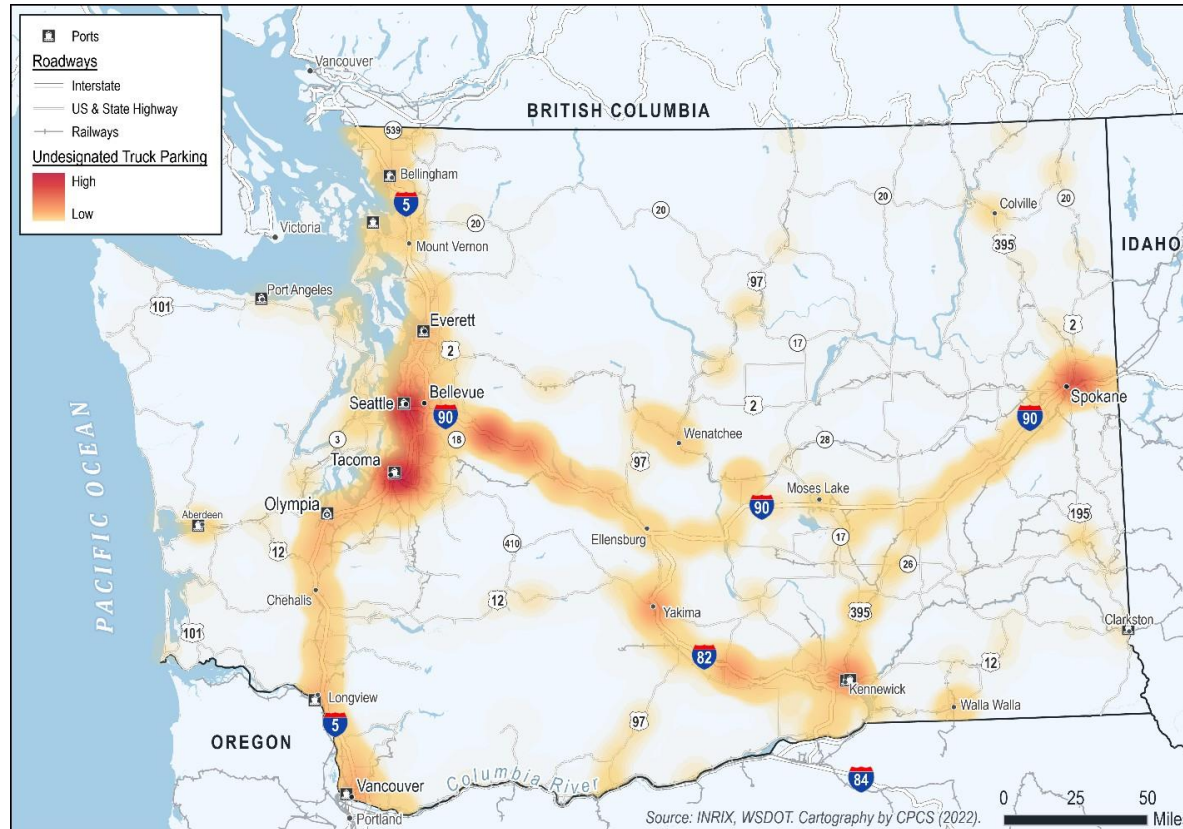
## **PSRC-FAST Corridor Coalition Meeting**

Jason Beloso | Strategic Planning Manager

August 14<sup>th</sup>, 2024

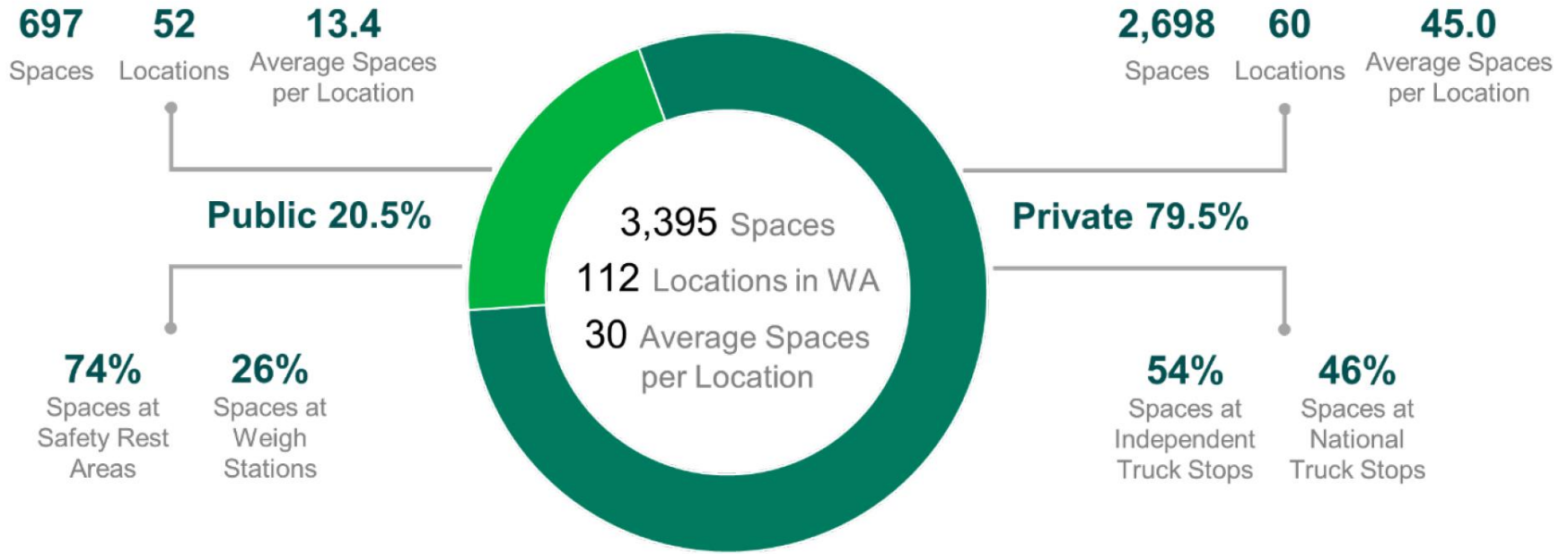
# Truck Parking Shortage

## 2022 WSDOT State Freight Plan: Truck parking in undesignated areas



- Trucking is critical to keep our freight and economy moving
- Truck drivers need safe parking to meet federal hours-of-service regulations, basic amenities and staging
- Truck drivers report difficulties finding parking along the I-5 corridor in Washington, Oregon and California

# Truck Parking Inventory



Source: Washington State 2022 Freight System Plan

# WSDOT Truck Parking Provisos

## FY 2023-25 biennium legislative provisos

### State Facility Expansion Opportunities

ESHB 1125, Sec. 304 (3)

### Truck Parking Incentive Programs

ESHB 1125, Sec. 215 (12)

### Truck Parking Implementation Plan

ESHB 1125, Sec. 206 (4)

**2023 Truck Parking  
Status Report**

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December 1, 2023

**Final reports due to Legislature  
December 1, 2024**

**Report inclusive of updates from WSDOT offices:**  
Innovative Partnerships  
Rail, Freight and Ports  
Capital Facilities  
South Central Region

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# State Facility Expansion Opportunities

ESHB 1125, Sec. 304 (3)

## WSDOT Capital Facilities Office

- Identifying expansion and acquisition opportunities:
  - Safety rest areas and weigh stations
  - Other WSDOT parcels for potential development
  - Evaluation of the John Hill rest area along I-90

## Preliminary Finding Highlights

### Challenges Identified

- Preservation of existing facilities
- Operations and Maintenance funding

### Needs Identified

- Existing utilities
- Environmental
- Traffic engineering



# Truck Parking Incentive Programs

ESHB 1125, Sec. 215 (12)

## WSDOT Innovative Partnerships Office

- Outreach and coordination with partners:
  - Cities, counties, ports
  - Private entities including truck parking providers
- Identification of private land parcels as development as sites:
  - Existing private locations
  - Dual-use
  - Suggested from outreach
- Feasibility analysis of sites next to I-90 near North Bend





# Truck Parking Incentive Programs

ESHB 1125, Sec. 215 (12)

## Preliminary Finding Highlights

### Site Considerations

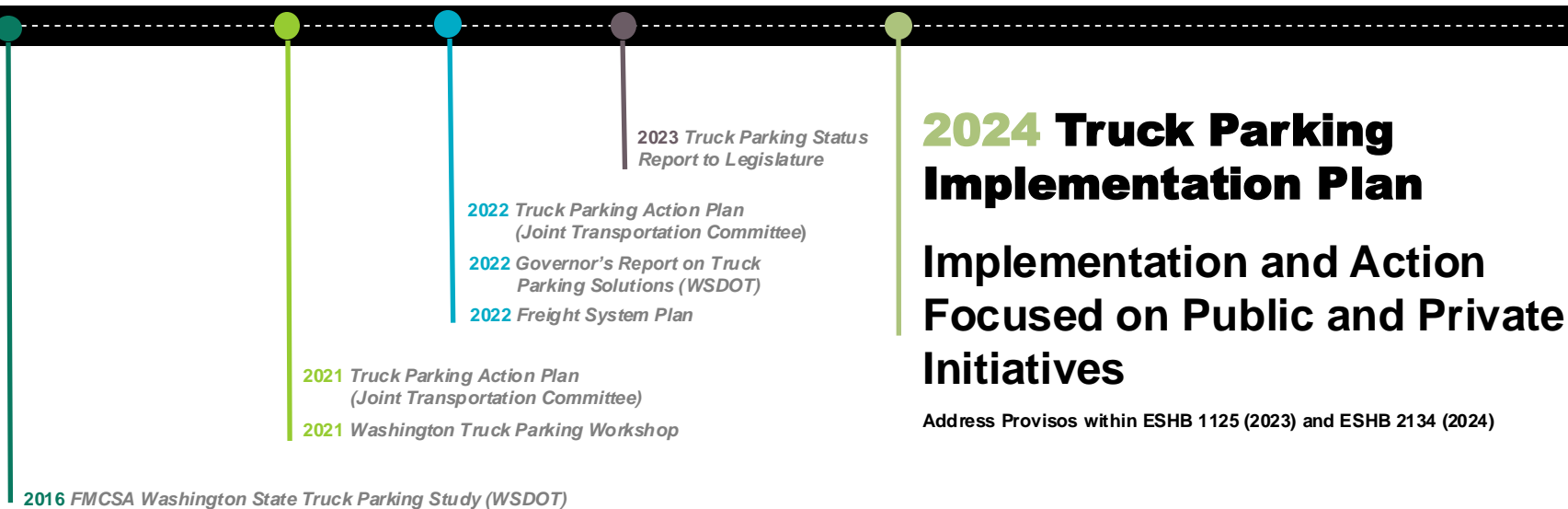
- Opportunities:
  - Proximity to freight activity centers
  - Proximity to undesignated parking hot spots
  - Easy access to state/interstate routes
  - Lot size
  - Within urban growth area

### Issues and Challenges Highlighted by Partners

- Zoning
  - Rezoning for industrial use
  - Agricultural land restrictions
- Costs
  - Real estate in urban areas
- Communities
  - Resistance to truck parking



# What is the difference between the 2024 Implementation Plan and previous studies?



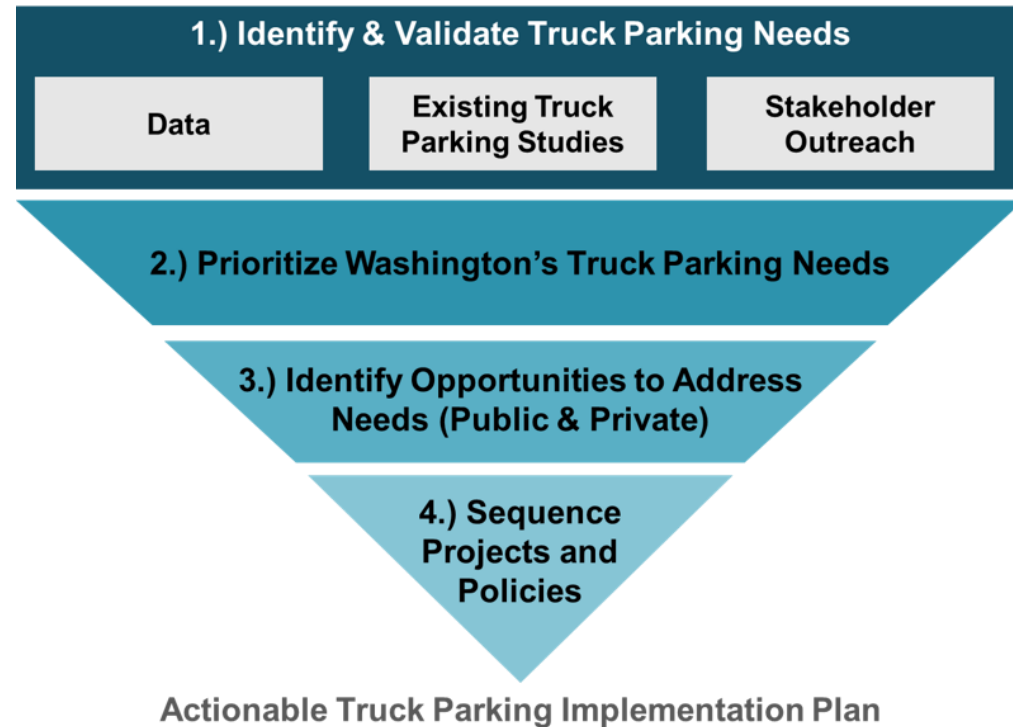


# Truck Parking Implementation Plan

ESHB 1125, Sec. 206 (4)

Freight Mobility Strategic Investment Board (FMSIB)

- In consultation with WSDOT, develop an implementation plan:
  - Prioritization criteria
  - Public and private opportunities
  - Short and medium-term recommendations for investment



# I-5 Ft. Lewis Weigh Station Scoping

## Overview

- Legislative funding provided in 2024
- Recommended by FMSIB
- Expand current weigh station to provide
  - Additional truck parking
  - Additional vault toilets
  - Improved WSP Inspection infrastructure (shed and pit)
  - Improved drainage enhancements (stormwater treatments)

## Risk / Opportunity Highlights

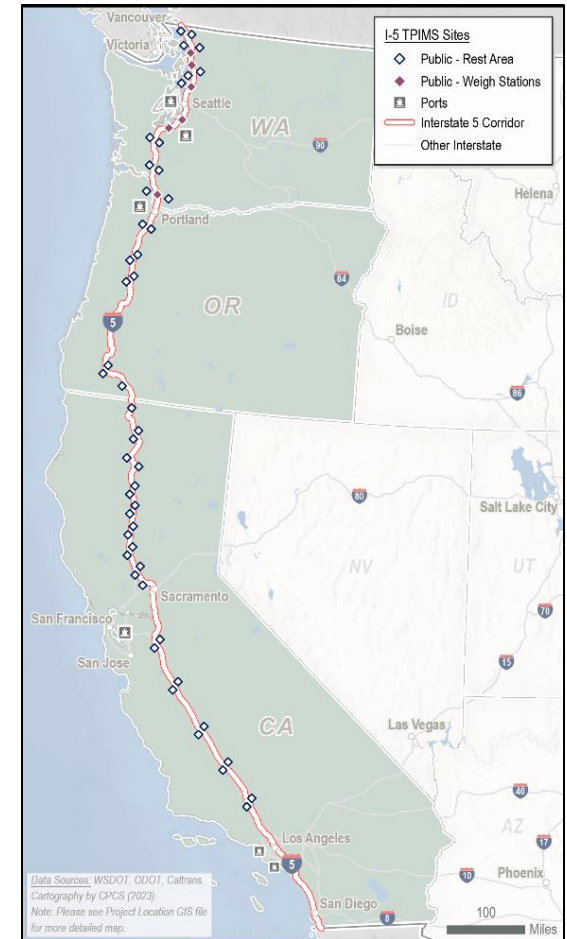
- Environmental Elements
  - Wetlands, Tree Mitigation
  - Critical Habitat, Noise Impacts
  - HEAL/Env Justice, Hydrologic
- Limited Access/ Potential FHWA interface
- Utility Impacts
- Limited opportunity for added Right of Way
- Existing weigh station needs to operate during construction without shutting down.
- Complex Hydraulic Design (Stormwater Treatment)



# I-5 Truck Parking Information Management System (TPIMS)

Rail, Freight, and Ports and Transportation Operations Offices

- WSDOT partnered with Caltrans and ODOT to pursue a federal INFRA grant for the I-5 TPIMS project and received an award in January 2024
- Provides real-time truck parking information for 54 public truck parking facilities along I-5 corridor from Canada to Mexico borders
- WSDOT will build upon current TPIMS efforts funded by FMCSA to deploy vehicle detection technology at additional sites in Washington



# Information

For more information, please contact:

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