



# **CANYON ROAD REGIONAL CONNECTION PROJECT**

## **SERVING THE FREDERICKSON AND PORT OF TACOMA REGIONAL MANUFACTURING INDUSTRIAL CENTERS**

Letticia Neal, P.E.  
Pierce County Planning & Public Works

Representative Kim Schrier  
August 22, 2019

# Agenda

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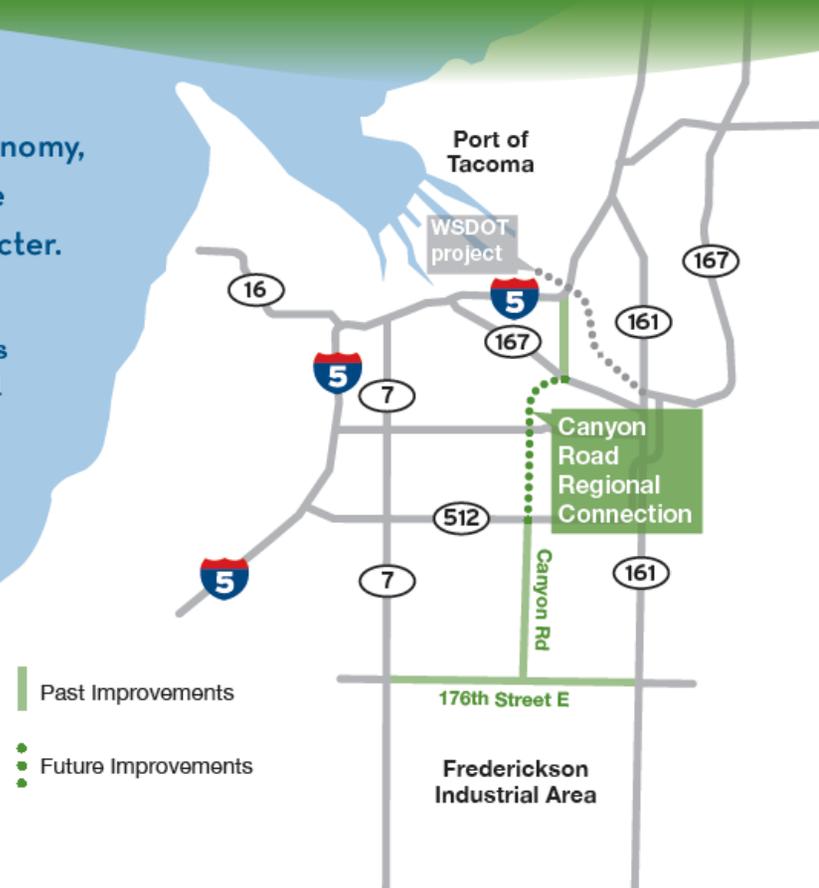
- Provide project overview
- Review economic analysis
- Discuss project next steps

# Corridor at a glance

## CANYON ROAD REGIONAL CONNECTION PROJECT

Supporting Pierce County's economy, environment, and mobility while maintaining regional rural character.

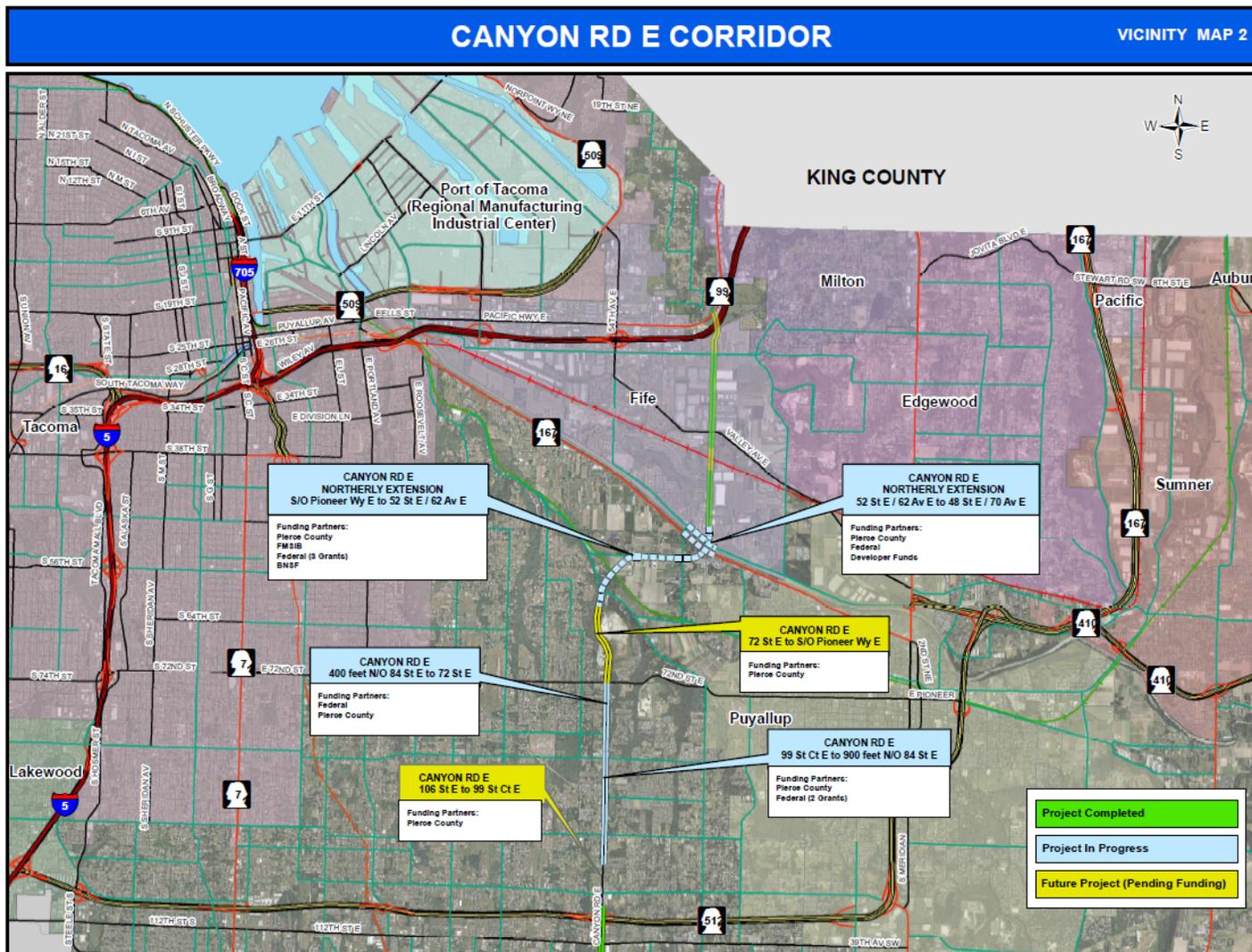
- Fosters economic opportunities for our regional businesses and economic centers
- Invests in meaningful restoration and environmental improvements
- Reduces congestion for Pierce County residents



# Building on our investment: Canyon Corridor

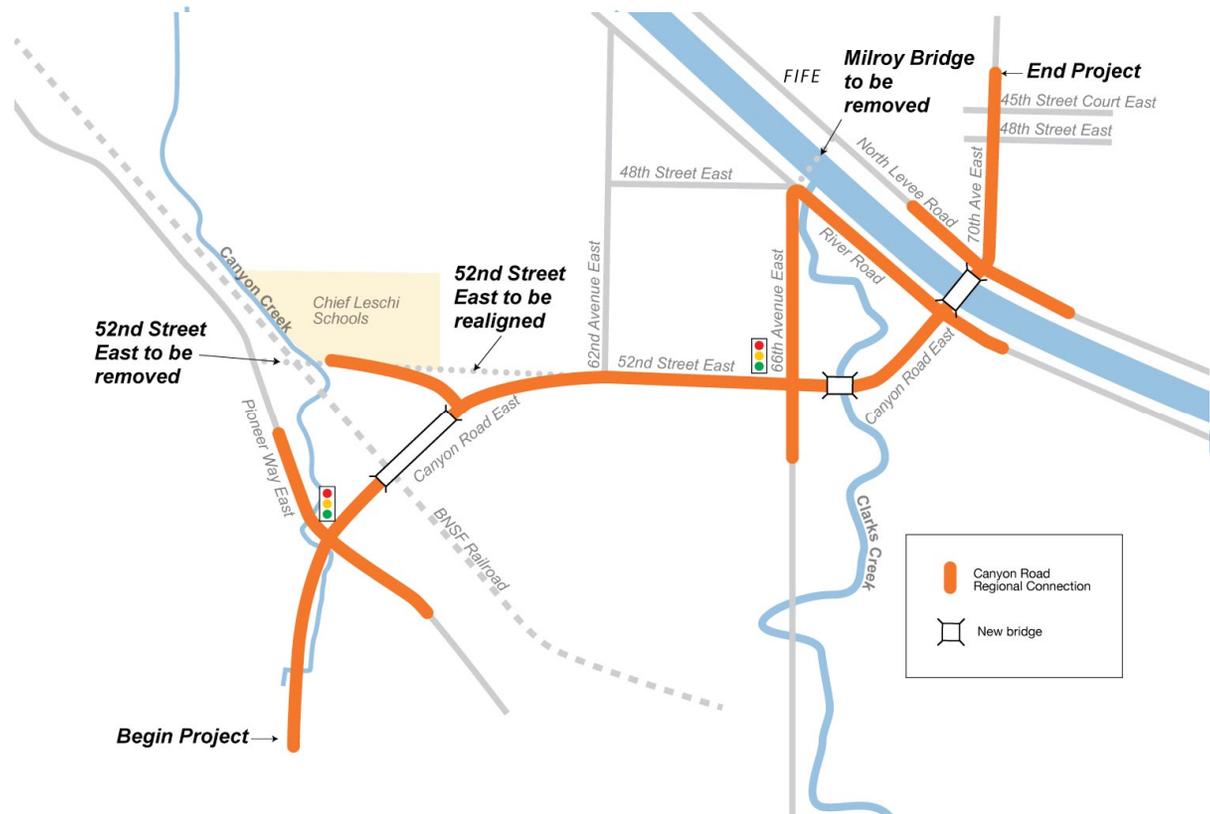


## North of SR 512



# Project features

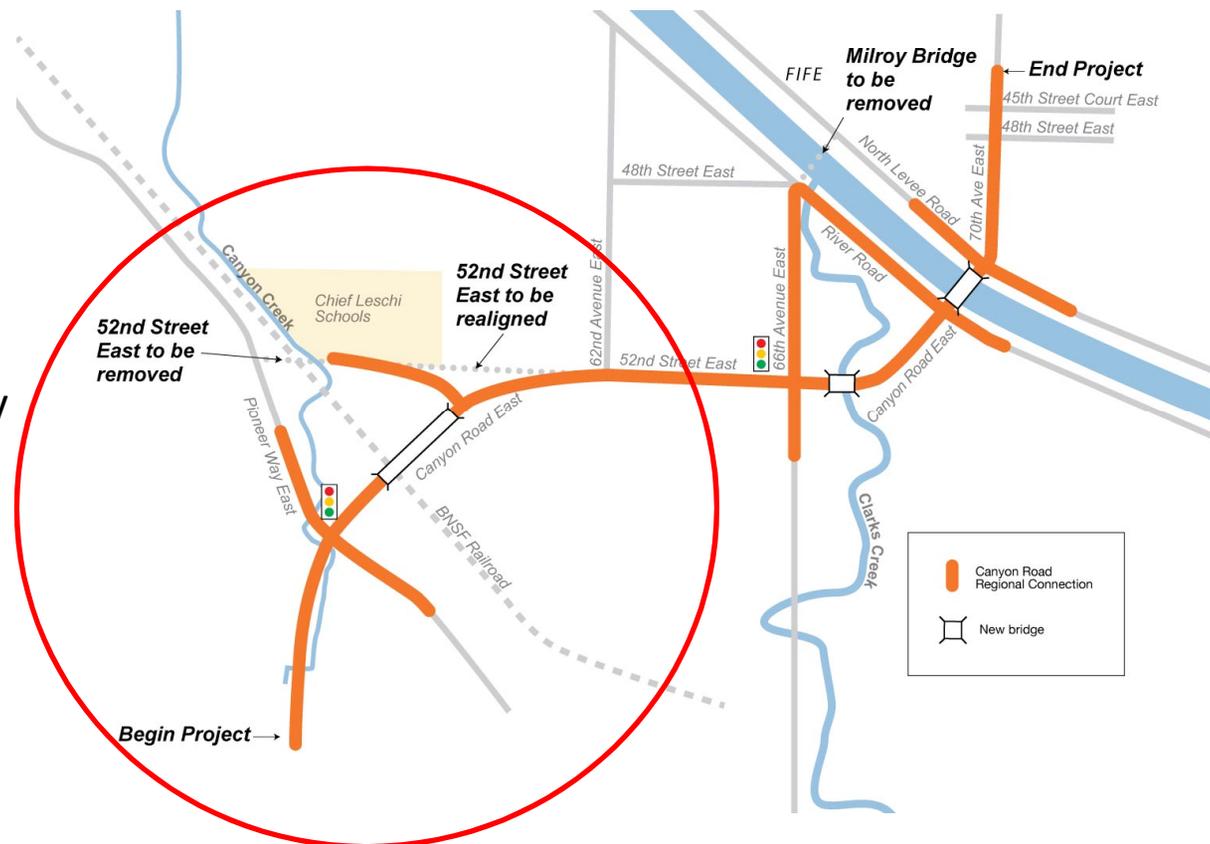
- Four lanes with additional turn lanes at intersections, sidewalks, paved shoulders, illumination
- Grade separation (new bridge) over BNSF railroad
- New bridges over Clarks Creek and Puyallup River
- Traffic signals at Pioneer Way, 66th Avenue East
- Non-motorized facilities and connections to future Puyallup River trail system
- Stream relocation
- Wetland mitigation



# Project status – Railroad crossing

## Pioneer Way to 52<sup>nd</sup> Street – railroad crossing

- 60% design – complete
- Value Engineering Study – complete
- ROW plans – complete
- ROW acquisition – underway
- Final design – underway
  - Stream relocation
  - Culverts
- Environmental permitting – underway
  - Individual Corps Permit
  - Revised Wetland Delineation report



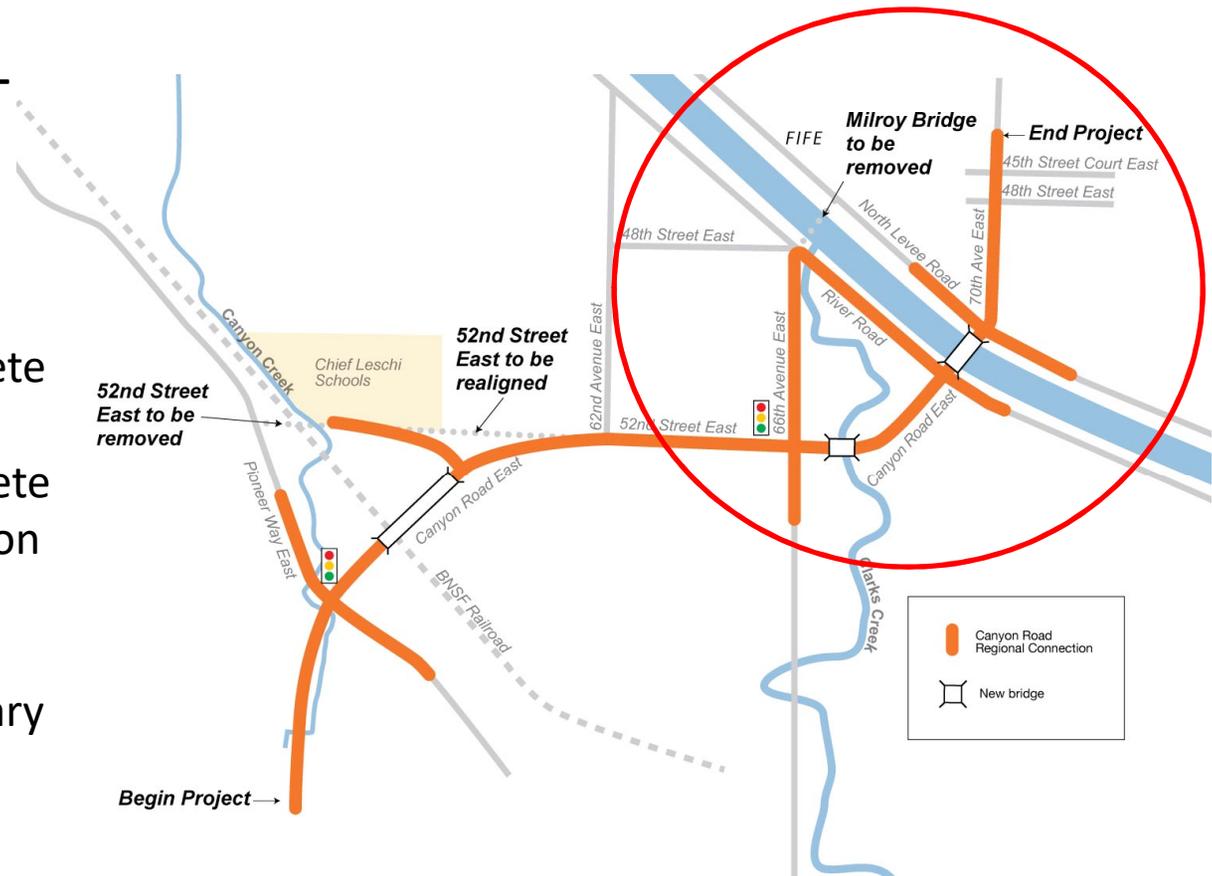
# Railroad crossing - visualization



# Project status – River crossing

## 52<sup>nd</sup> Street to 70<sup>th</sup> Avenue East – river crossing

- Value Engineering study – complete
- Traffic modeling to support alternatives analysis – complete
- NEPA scoping – late 2019
- Alternatives analysis – complete
- Traffic Analysis and Intersection Control Analysis – early 2020
- WSDOT approved channelization plans – February 2020



# Milroy Bridge

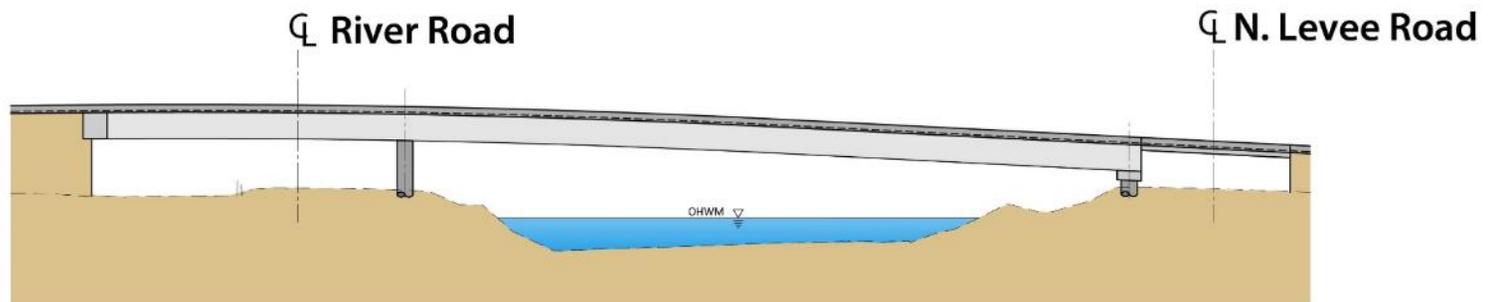
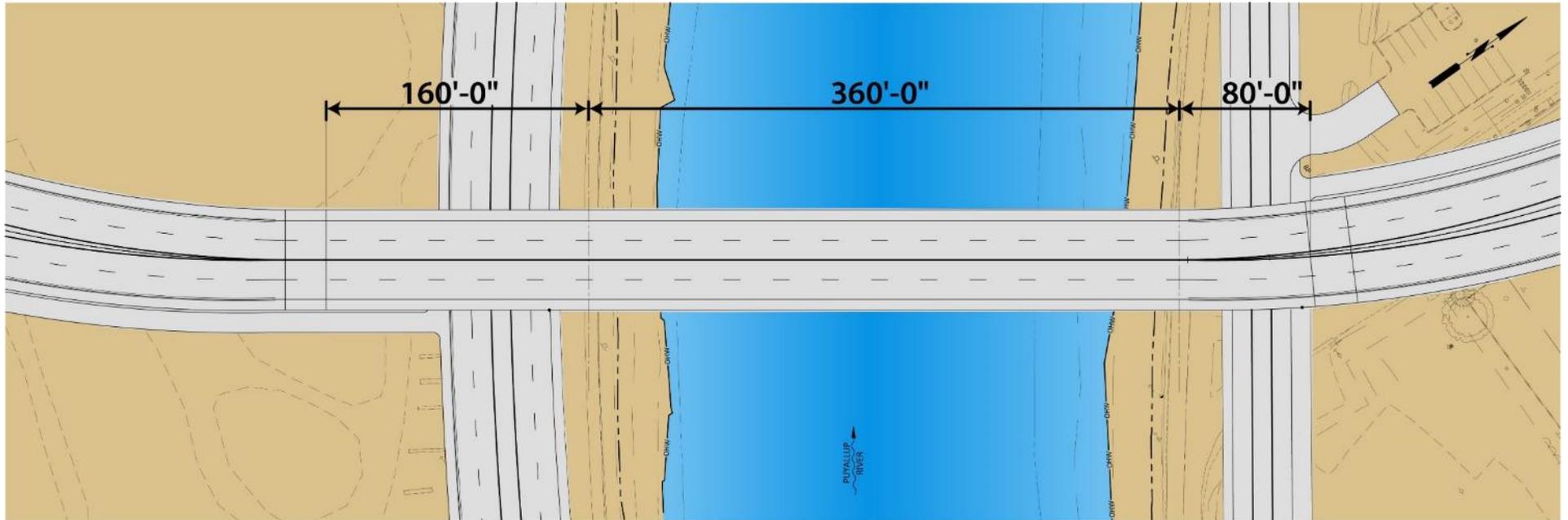


*Existing Milroy Bridge*

*Section 106 of the National Historical Preservation Act (NHPA) of 1966*

- Must meet one of four criteria
- Pierce County is preparing a technical memo documenting impacts and opportunities associated with preservation or removal of the bridge.

# New Puyallup River Bridge Configuration



# Suspended pedestrian bridge example



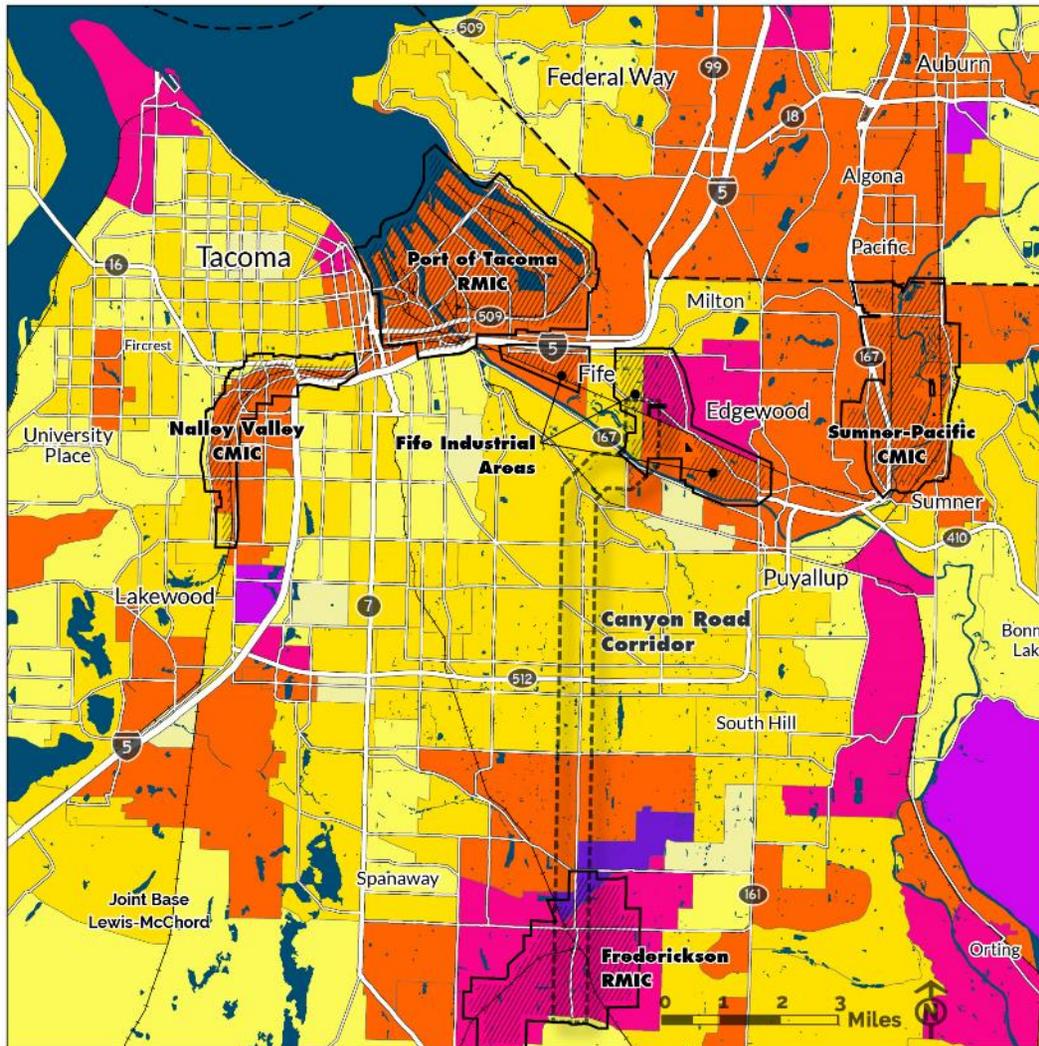
# Economic analysis: Project benefits

- **Improves local and regional mobility**
  - Provides alternative north-south transportation route
- **Supports regional freight operations**
  - Decreases travel times and transportation costs for moving goods
- **Cuts costs for commuters**
  - Provides more direct connections between origins and destinations
  - Savings would support about 180 jobs and put \$25.3 million back into the economy



Source: Port of Tacoma Flickr

# Economic analysis: Project benefits



## Supports local job growth

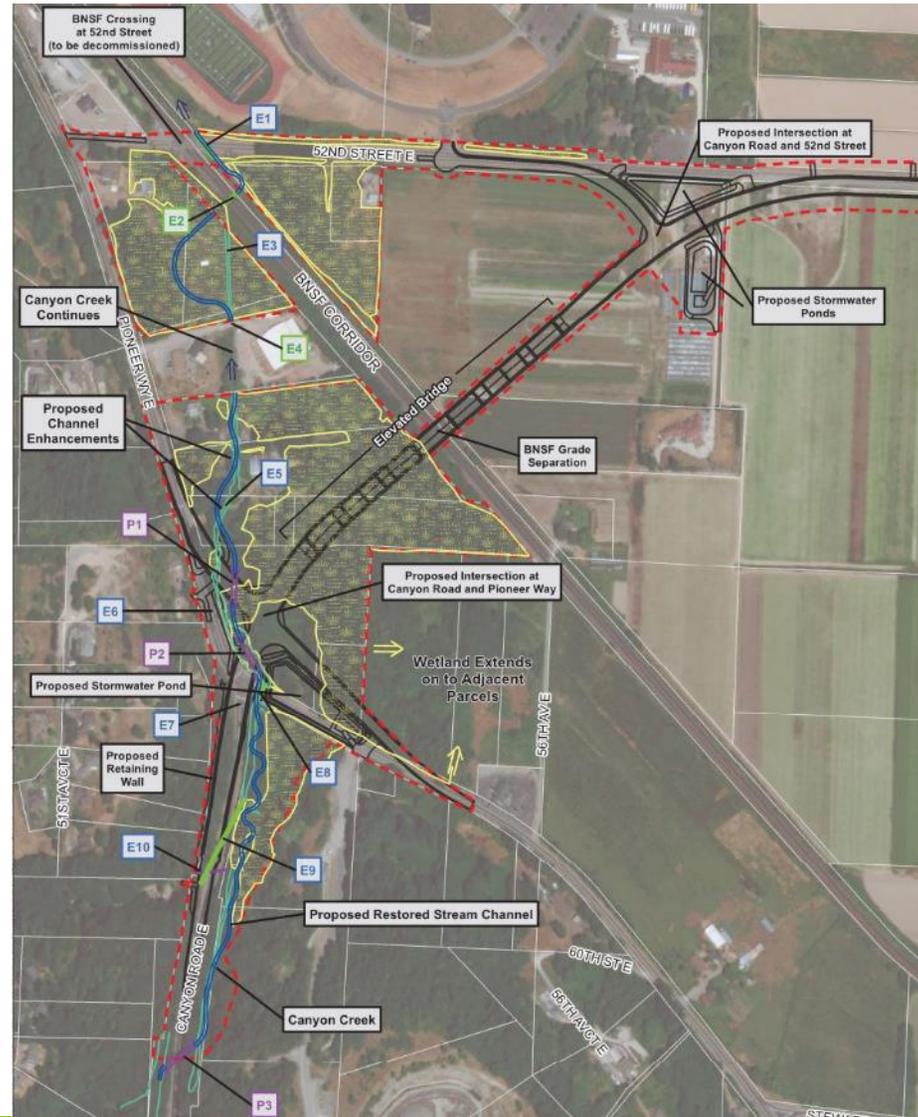
- Frederickson area could accommodate thousands of new additional jobs based on vacant and available land.

## Accommodates future planned population growth

- Allows more people easier access to where they live, work and shop.

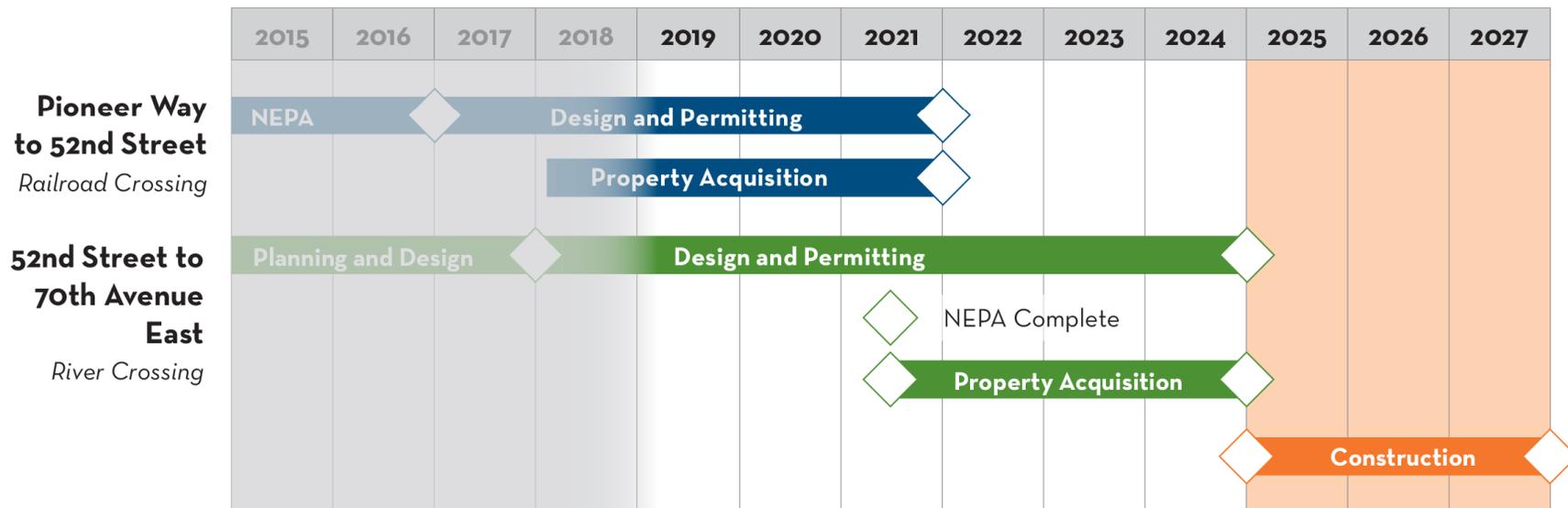
Source: Community Attributes; PSRC, 2017

# Environmental mitigation – Wetland design



# Project schedule

## Project Timeline





# On-going outreach and engagement

- Stakeholder interviews (2014)
    - Gather information regarding concerns, opportunities, and suggestions from project-area and project-adjacent stakeholders.
    - 24 Stakeholders
    - 19 Organizations
  - Online open house (Nov 2018)
  - Community and stakeholder briefings
    - 40 briefings since 2017
  - Open house (early 2020)
  - We are early in the process and are working to increase awareness and engagement
- City of Puyallup
  - Fife Chamber of Commerce
  - Fife School District
  - Frederickson Clover Creek Community Council
  - Freight Mobility Strategic Investment Board
  - ForeverGreen Trails
  - Friends of Clarks Creek
  - Friends of Puyallup Riverwalk
  - Frederickson Clover Creek Community Council
  - Pierce Conservation District
  - Port of Tacoma
  - PSRC
  - Puyallup School District
  - Puyallup Tribe of Indians
  - SR 167 Coalition, Port of Tacoma
  - Tacoma Rail
  - Tahoma Audubon Society
  - WSDOT
  - Drainage District 10

# Project funding

## What is the project cost?

- New cost estimate in development (\$250-300 million)
- *Design and right of way acquisition are fully funded*

## Secured funding partners

- FMSIB commitment: \$5 million
- BNSF contribution (grade separation)
- Four federal grants (2000 to present): \$7.07 million for design
- Pierce County: \$10 million

## Upcoming funding opportunities

- Federal grants (INFRA/BUILD): [potentially seeking \\$125 million](#)
- Legislative appropriations: [seeking \\$50 million](#)
- Bonding

## Next steps

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- Stakeholder and community outreach
  - Community briefings
  - Elected official outreach
  - Open house late winter/early spring 2020
- Continue design and NEPA process
- Seek funding opportunities

# QUESTIONS?

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