

# 2022-2033 Transportation Facilities Plan Update

## Preliminary Project Recommendations

Loreana Marciante, Transportation Commission  
Mike Ingram, Transportation Department

January 3, 2022



# Direction

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Seeking Council direction to proceed with the TFP Update Process and pursue the environmental review phase, based on the *project list* recommended by the Transportation Commission.



# Agenda

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1. TFP Overview
2. Update Timeline
3. 2022-2033 Revenue Forecast
4. TFP Candidate Projects—Identification and Evaluation
5. Project List Recommendations
6. Next Steps



# TFP Overview

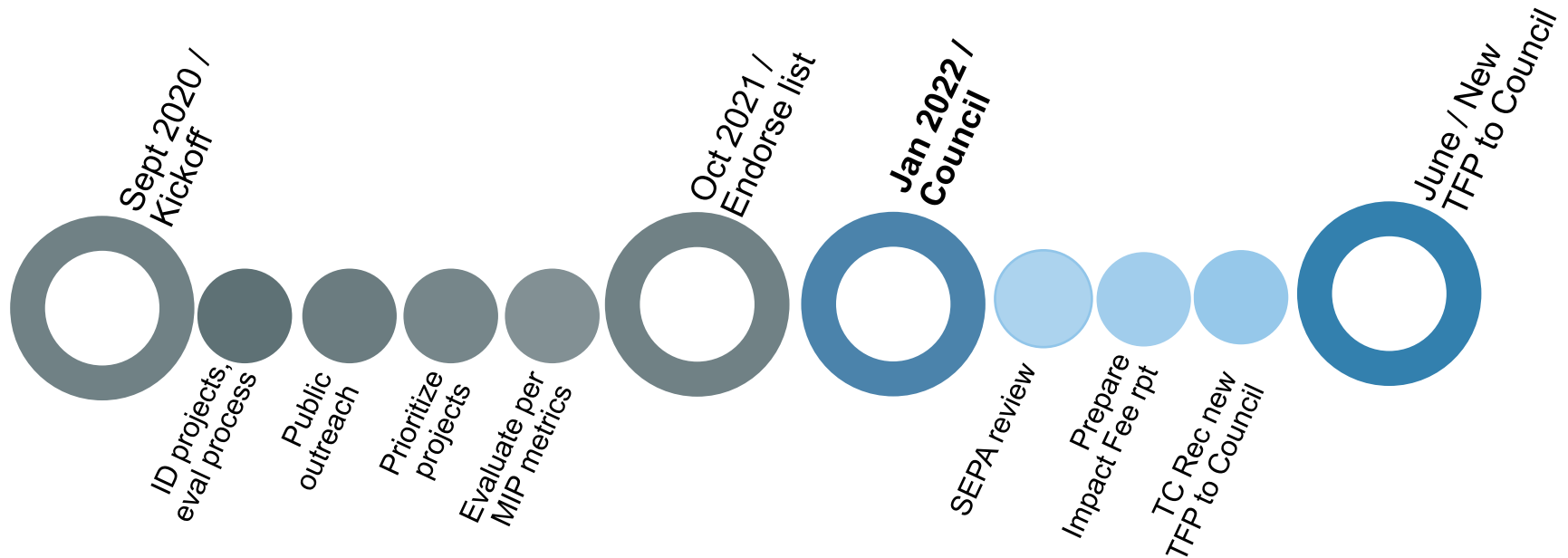
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The Transportation Facilities Plan is a 12-year "financially constrained" plan:

- **Provides the first level of citywide project prioritization** (to identify projects for funding in the CIP);
- **Includes environmental review** (to evaluate impacts of 12 years land use growth on the transportation system and other elements of the environment); and
- Vehicular capacity projects in the TFP form the basis of the **Transportation Impact Fee Program**



# TFP Update Timeline



# TFP Revenue Forecast

## Sources

**General CIP** (historical portion of sales tax, B&O tax allocated to Transportation)

**Transportation Dedicated** (MVFT, Trans. B&O tax, REET)

**Neighborhood Safety, Connectivity, and Congestion Levy**

**TIFIA Loan Proceeds**

**Impact Fees & Developer Contributions**

**Grants & Outside Agency Contributions**

**TOTAL 2022-2033 PROJECTED TRANS CAPITAL REVENUE**

**\$303.0  
Million**



# TFP Revenue Forecast

Summary	(\$Millions)
TOTAL 2022-2033 PROJECTED CAPITAL REVENUE	\$303.0
COMMITTED REVENUE - Adopted 2021-2027 CIP	\$163.8
UNCONSTRAINED REVENUE - Available for TFP Programming	\$139.2



# TFP Candidate Project Identification

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Candidate projects identified via:

- a. Current 2019-2030 TFP
- b. Comprehensive Transportation Project List/TIP, Transit Master Plan, Ped-Bike Plan
- c. Transportation Levy Neighborhood Congestion Reduction projects
- d. Emerging needs and opportunities identified by staff, the Commission and through the public process





# TFP Project Evaluation

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- Initial ranking criteria for roadway-intersection projects
  - Safety (30%)
  - Vehicle LOS (20%)
  - Transit (20%)
  - Ped & Bike (20%)
  - Plan consistency & grant competitiveness (10%)
- Additional considerations (qualitative)
  - Investment in project to date (public process as well as dollars)
  - Opportunity to coordinate with others, e.g., WSDOT, adjacent development
  - Public input

# TFP Project Evaluation

- Public input
  - Online open house (Engaging Bellevue)
  - TFP online survey, TFP online interactive project map
  - 10 meetings of the Transportation Commission
  - City Budget Survey

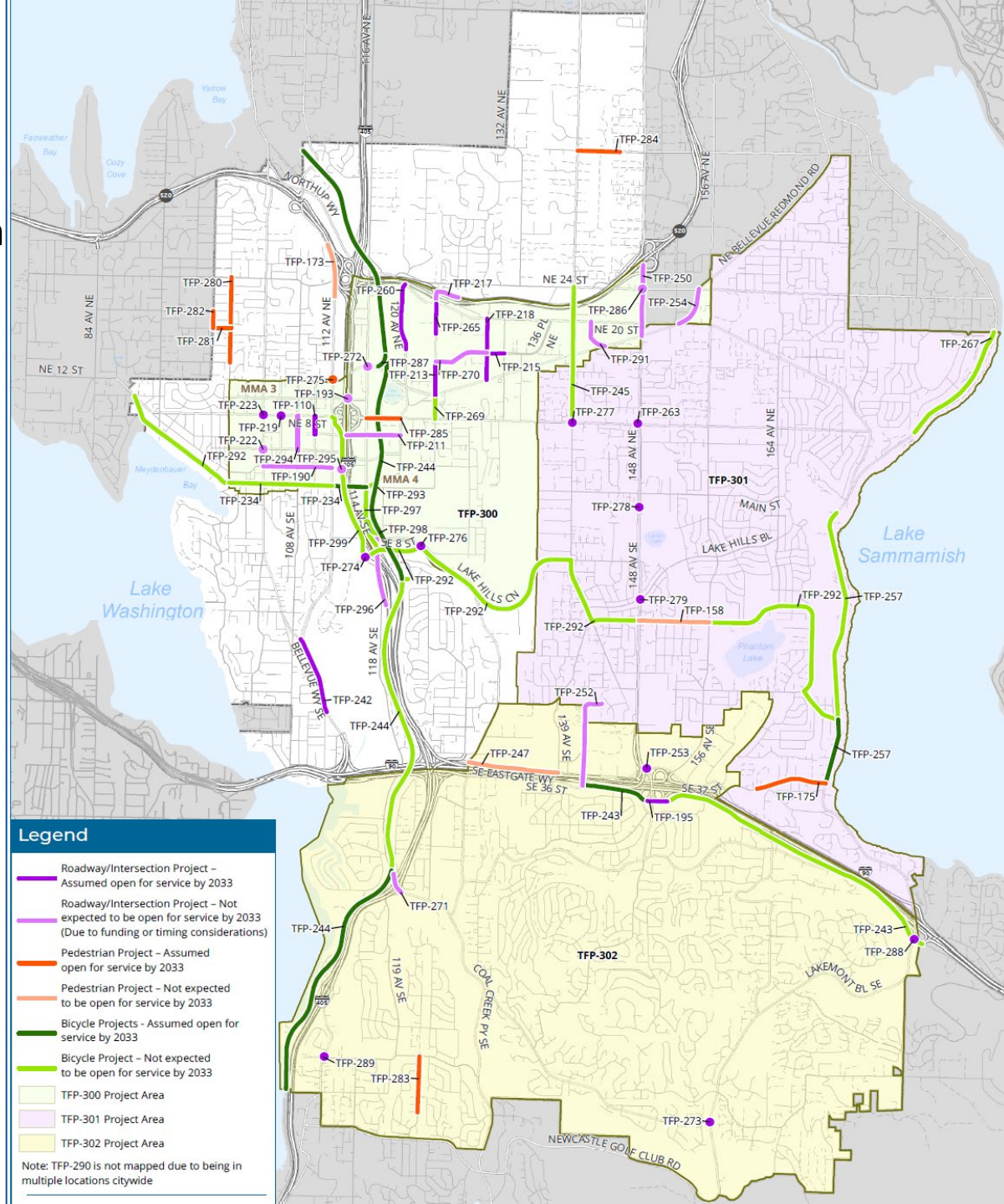
Report on  
Public Outreach and Public Comments  
2022-2033 Transportation Facilities Plan  
Bellevue Transportation Department  
Draft Report  
March 4, 2021



# Preliminary Project List

71 projects

- 16 projects fully funded in current, 2021-2027 CIP
- a. 14 priority projects that support growth and mitigate congestion
- b. 5 projects that mitigate impacts of growth to residents
- c. 4 projects to be implemented in conjunction with others
- d. 9 projects to improve transit
- e. 4 projects to build out pedestrian network
- f. 18 projects to build out bicycle network.

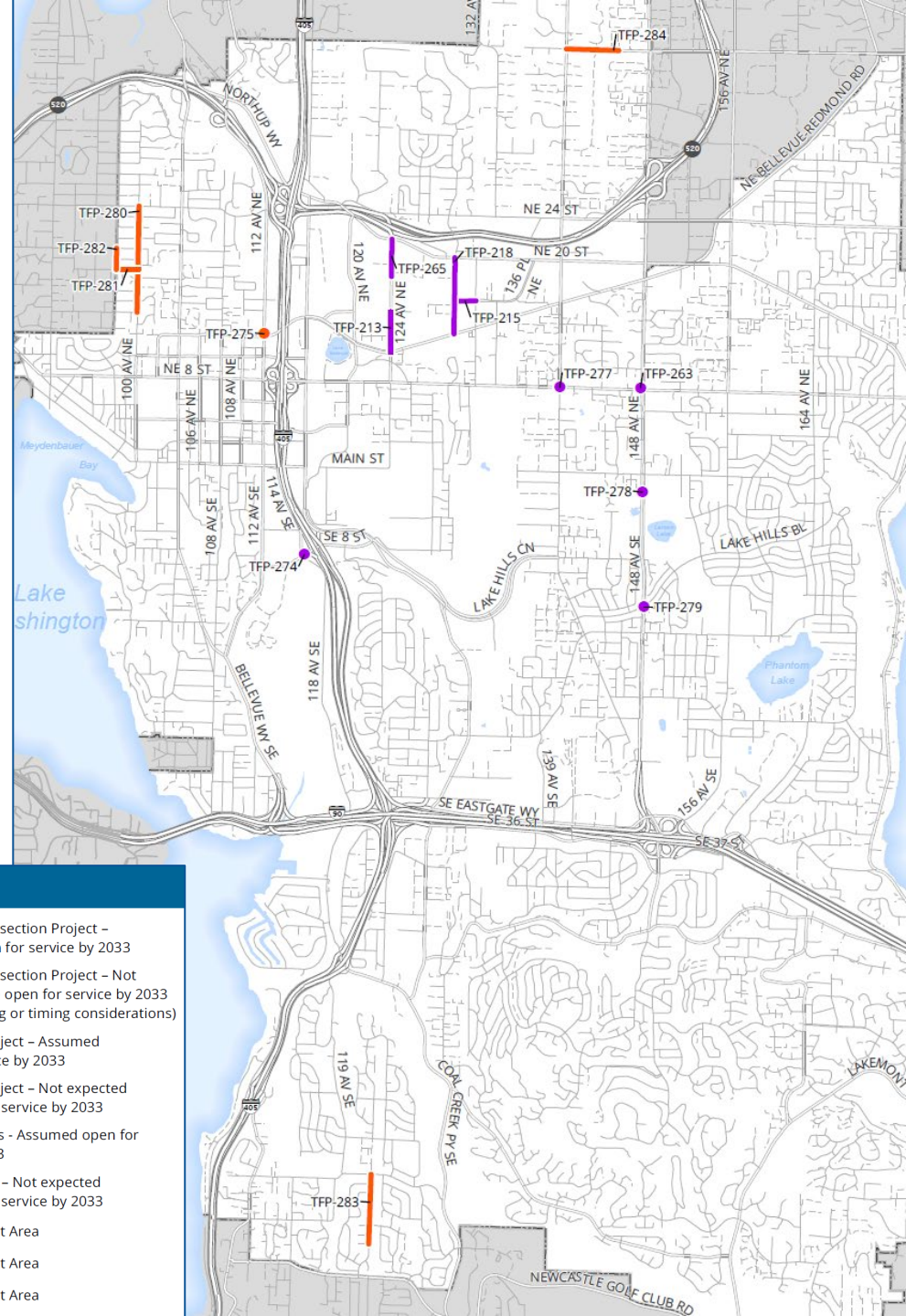
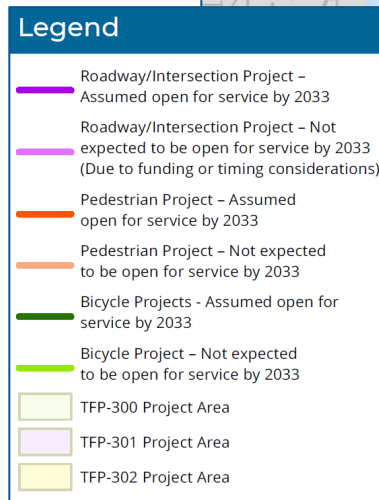




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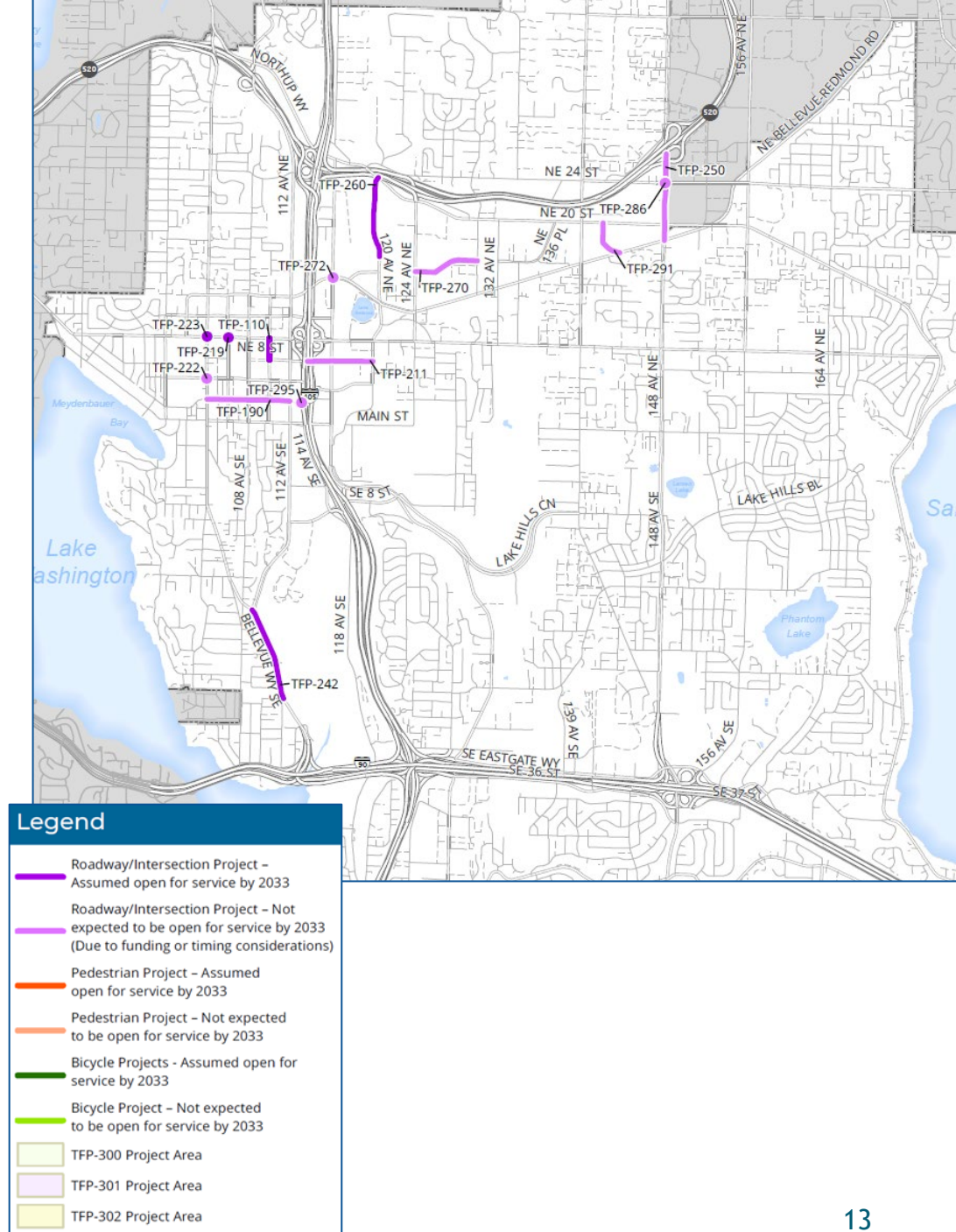
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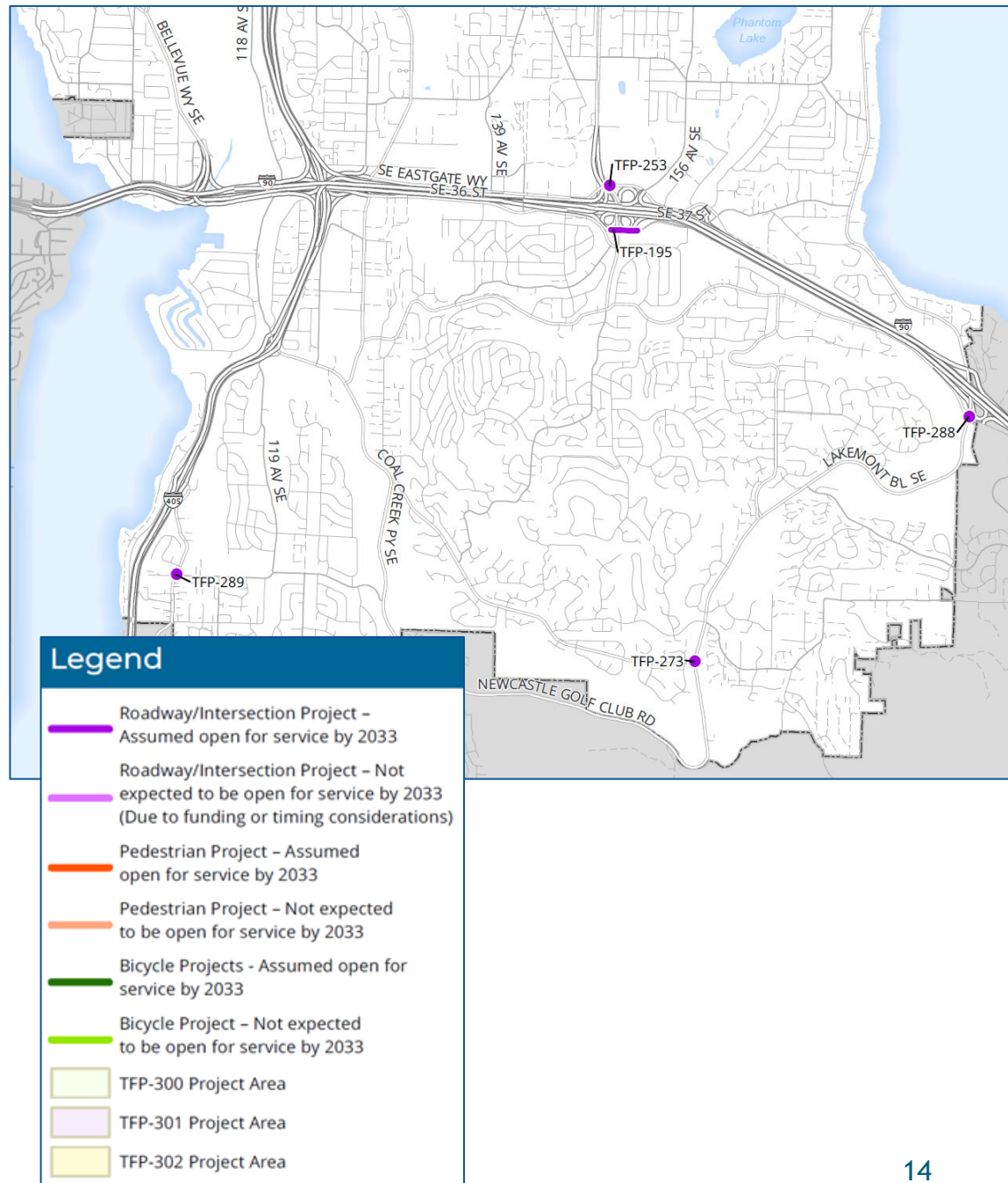




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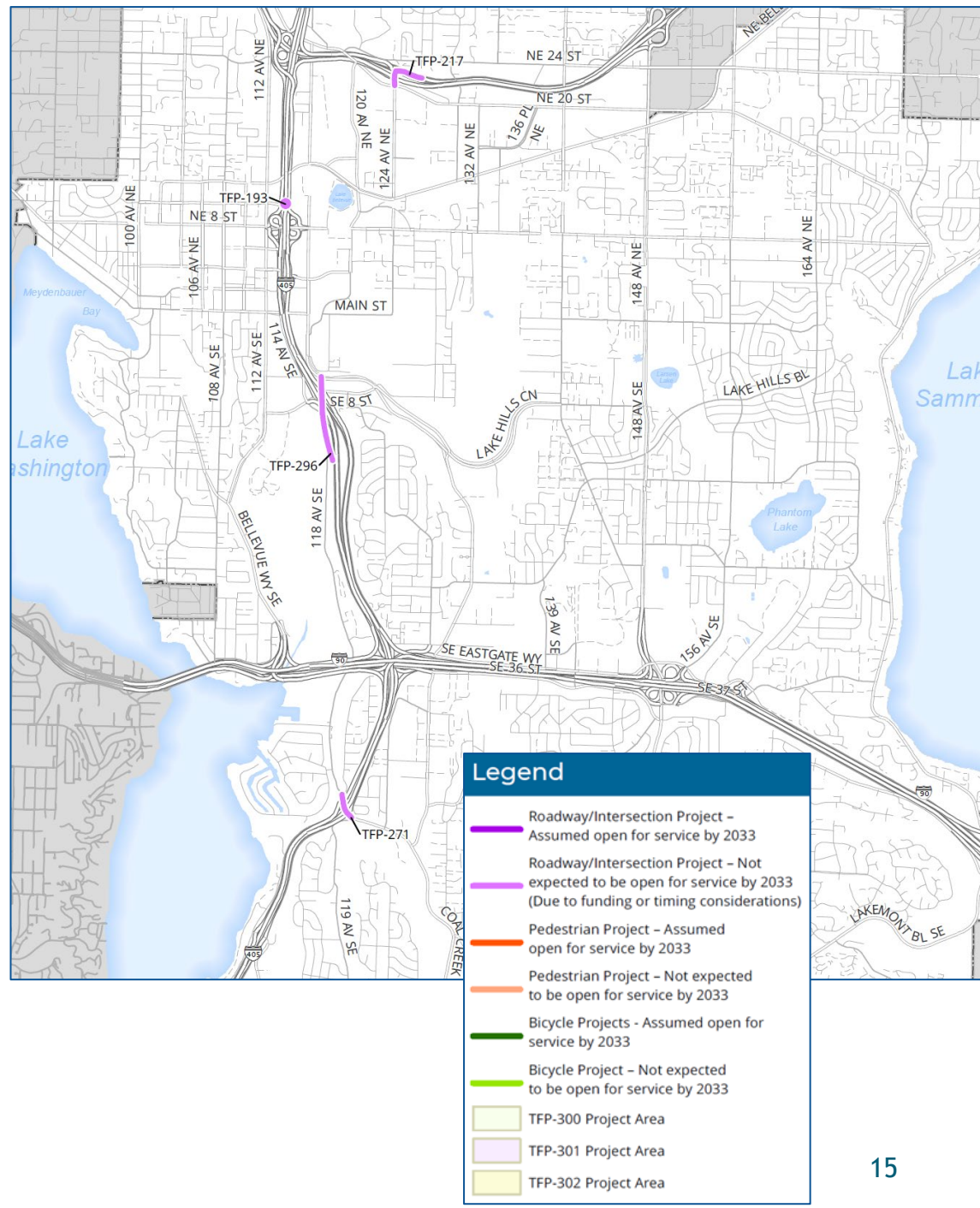
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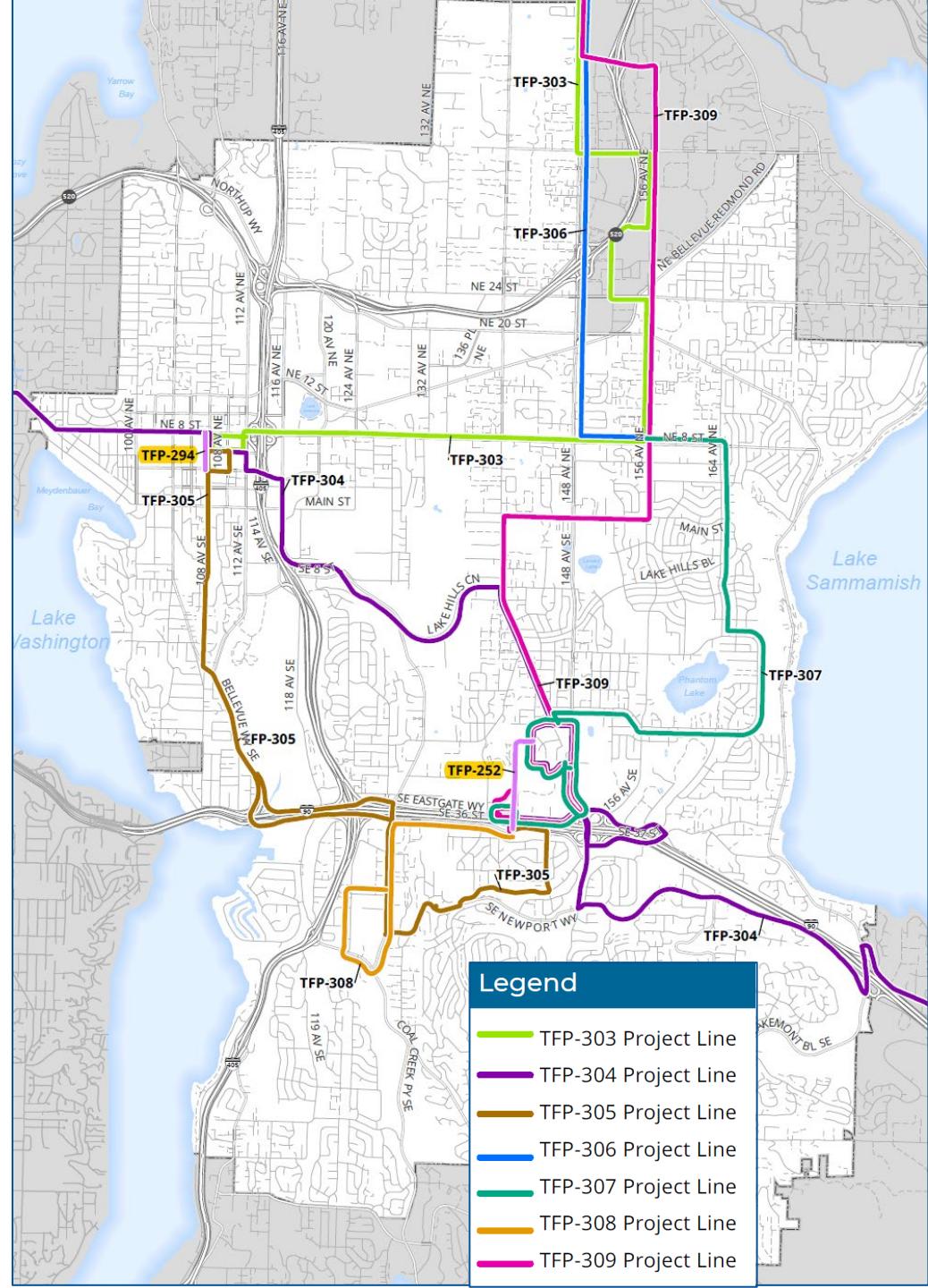




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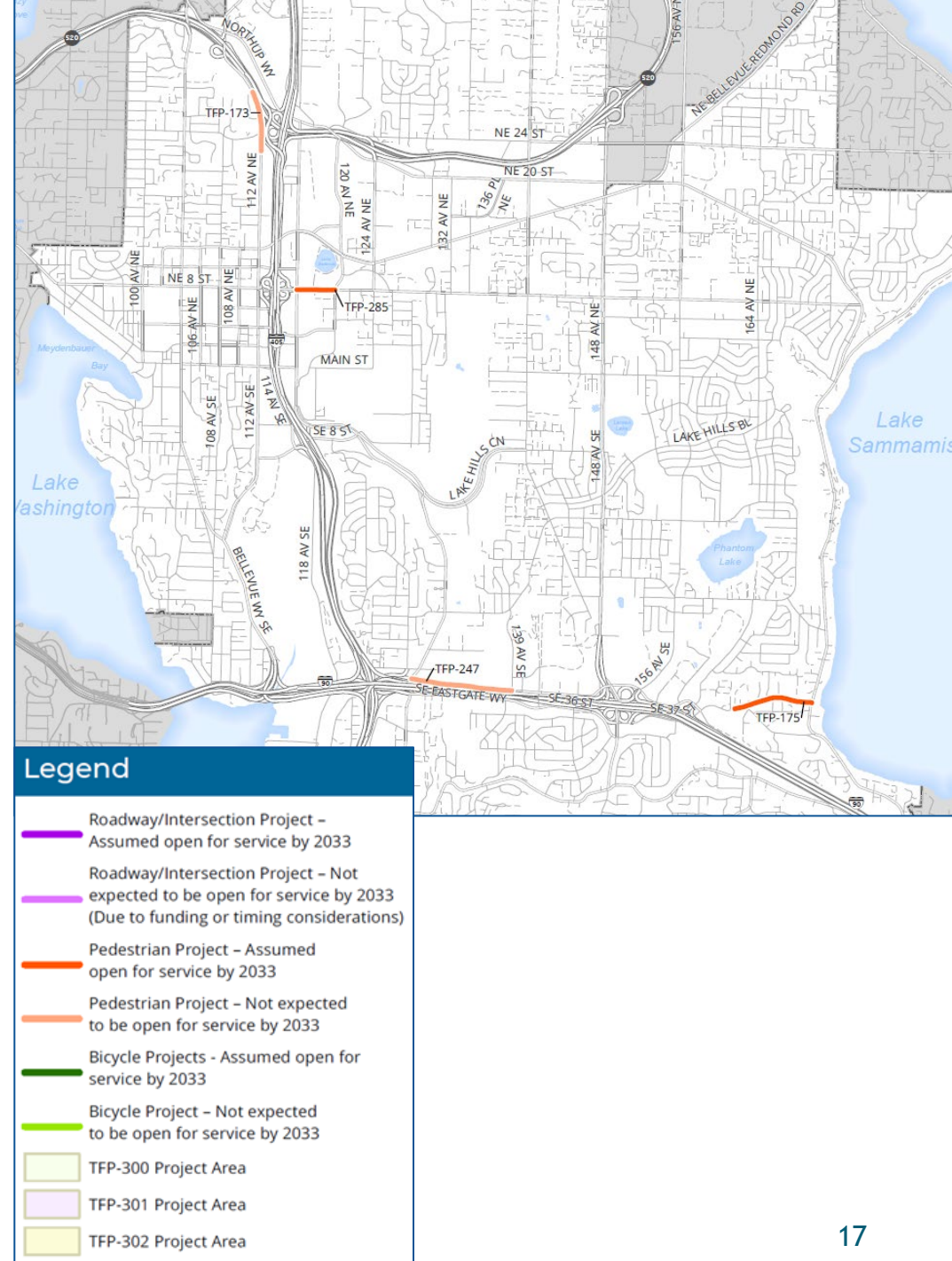




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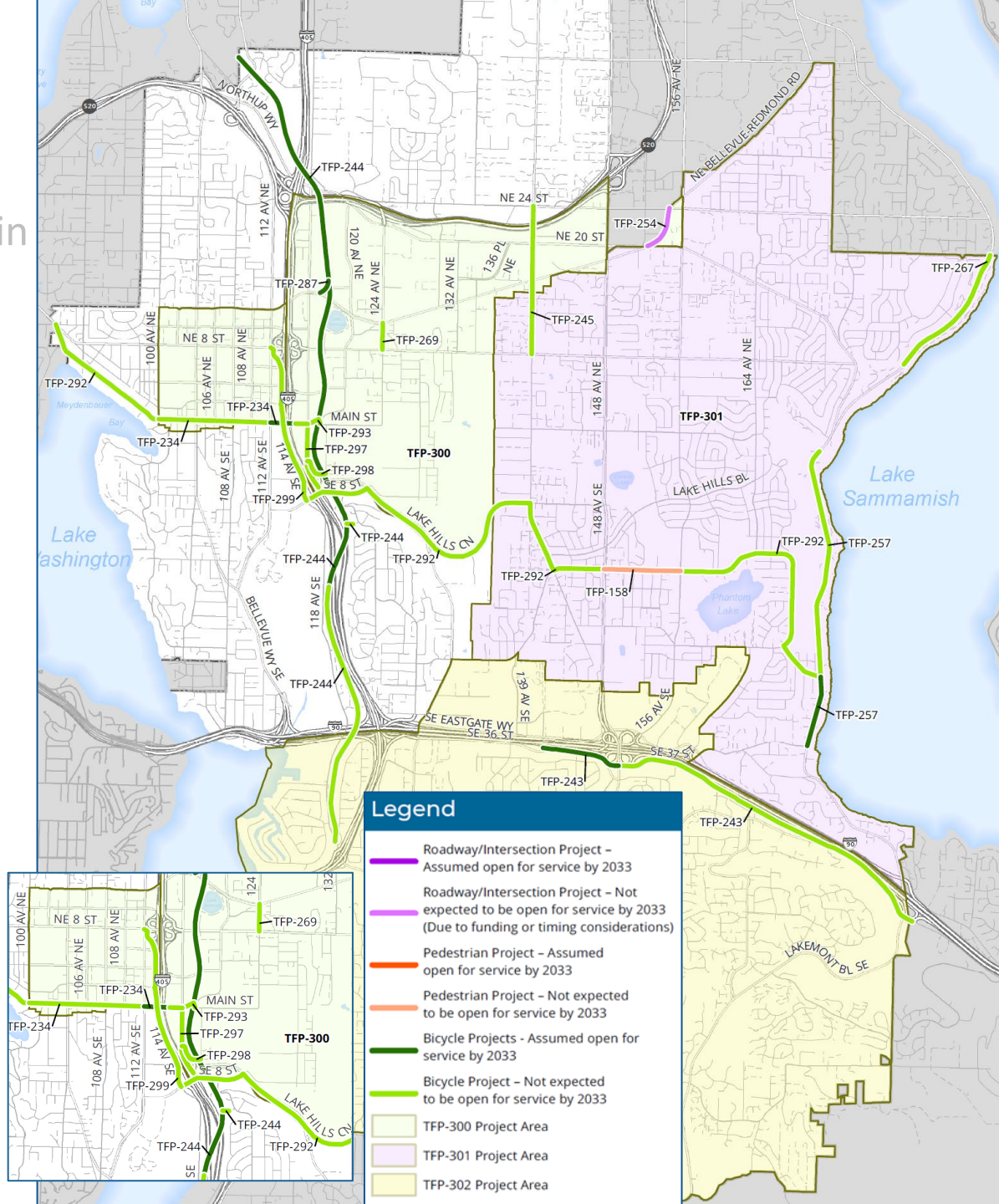
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# Project List—“Reserve” Allocations

- *Congestion Reduction Levy Placeholder, \$15.9m*
  - Priority projects for next 4-5 years have been determined.
  - Priorities for years 5-12 are still TBD, via ongoing evaluation, scoping process. Placeholder funds are for the projects yet to be determined.
- *Neighborhood Sidewalk Placeholder, \$18.3m*
  - Priority projects for next 4-5 years have been determined.
  - Priorities for years 5-12 are still TBD, via ongoing Neighborhood Sidewalk process. Placeholder funds are for the projects yet to be determined.
- *Transit Master Plan – Transit Connections Reserve, \$2m*
  - Facilitates pursuing emerging opportunities, collaboration with Metro.



# New MIP Metrics

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New MMLoS performance metrics and targets developed for Mobility Implementation Plan

Evaluated Preliminary Proposed Project list (71 projects).

- Vehicular: Shows proposed projects align with locations where system performance is expected to lag in future.
- Transit: Improves performance for several O-D pairs
- Pedestrian: Reduces system gaps by 5 miles (reduction from 12% of system to 8% of system)
- Bicycle: Reduces system gaps by 8 miles (reduction from 24% of system to 18% of system)



# Direction

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Seeking Council direction to proceed with the TFP Update Process and pursue the environmental review phase, based on the *project list* recommended by the Transportation Commission.



# Next Steps for TFP Process

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## Jan-April/May

- Determine appropriate TFP environmental review process, per SEPA
- Conduct TFP environmental review
- Update Impact Fee Program Report

## May-June

- Transportation Commission reviews, recommends Final 2022-2033 TFP for adoption
- Council review, adoption of 2022-2033 TFP
- Council review of Impact Fee Program







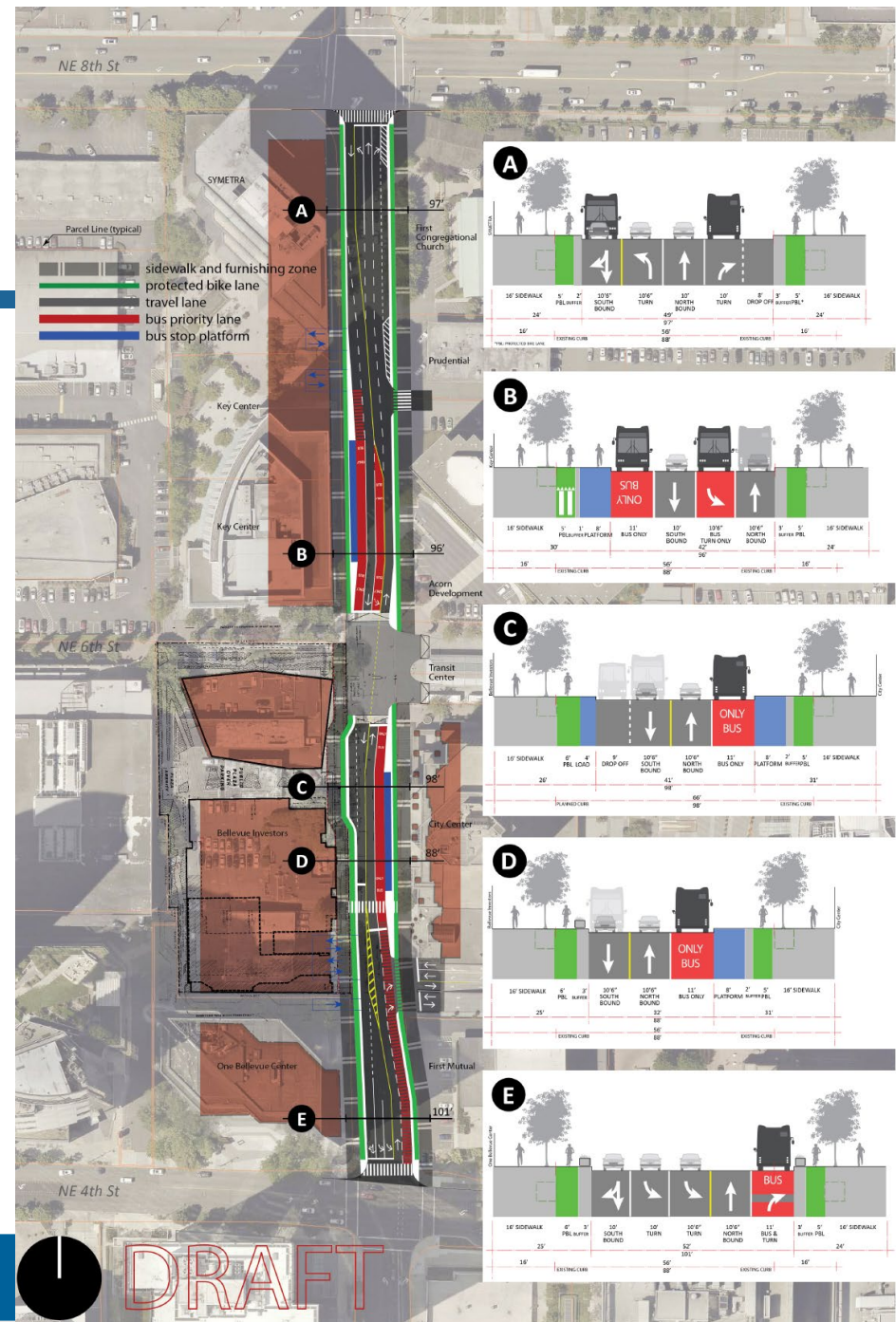
# TFP-294

108<sup>th</sup> Avenue NE  
Downtown Spine,  
NE 4<sup>th</sup> St – NE 8<sup>th</sup> St

Coordinates with planned  
development to set curb  
line, preserve mobility as  
density increases.



City of Bellevue

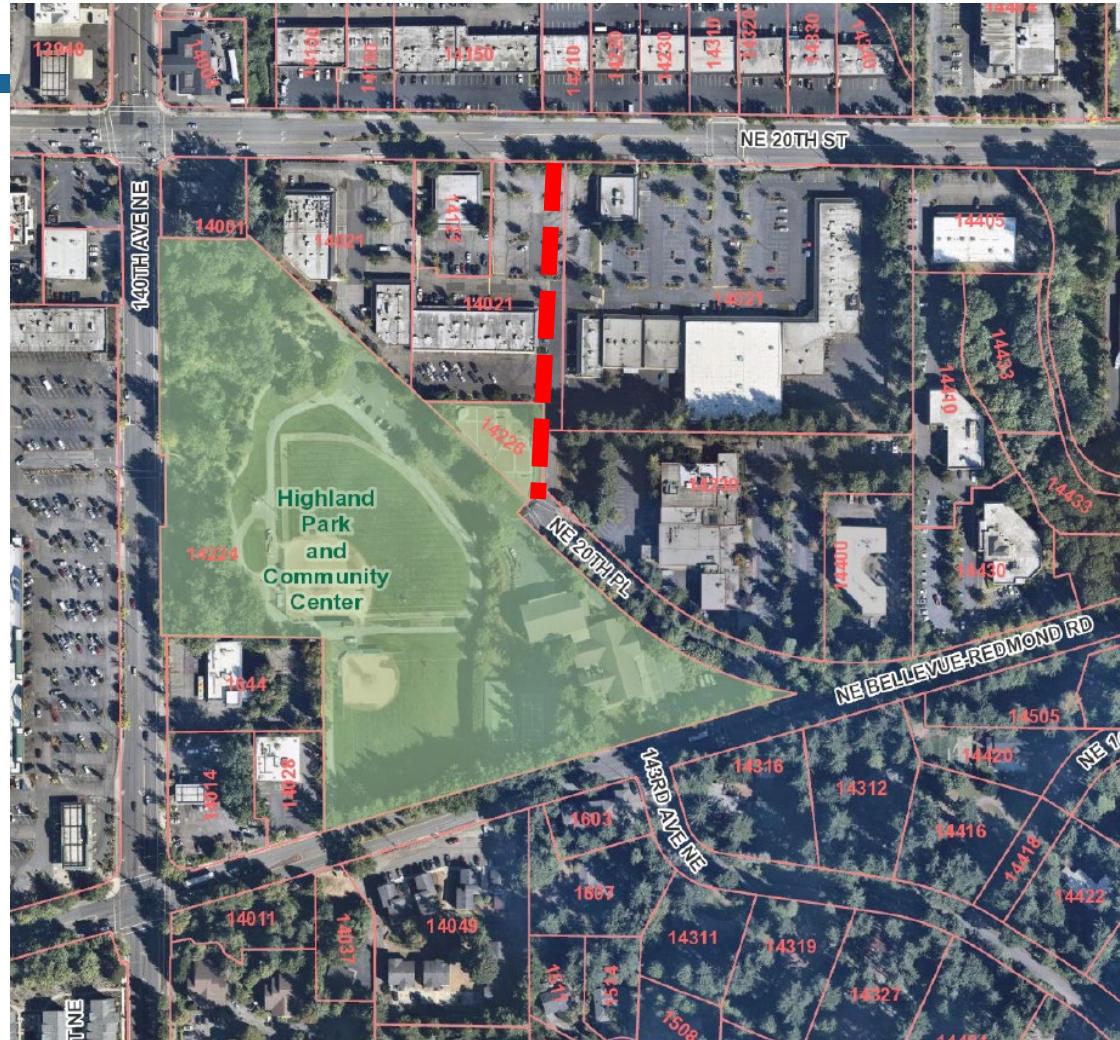




# TFP-291

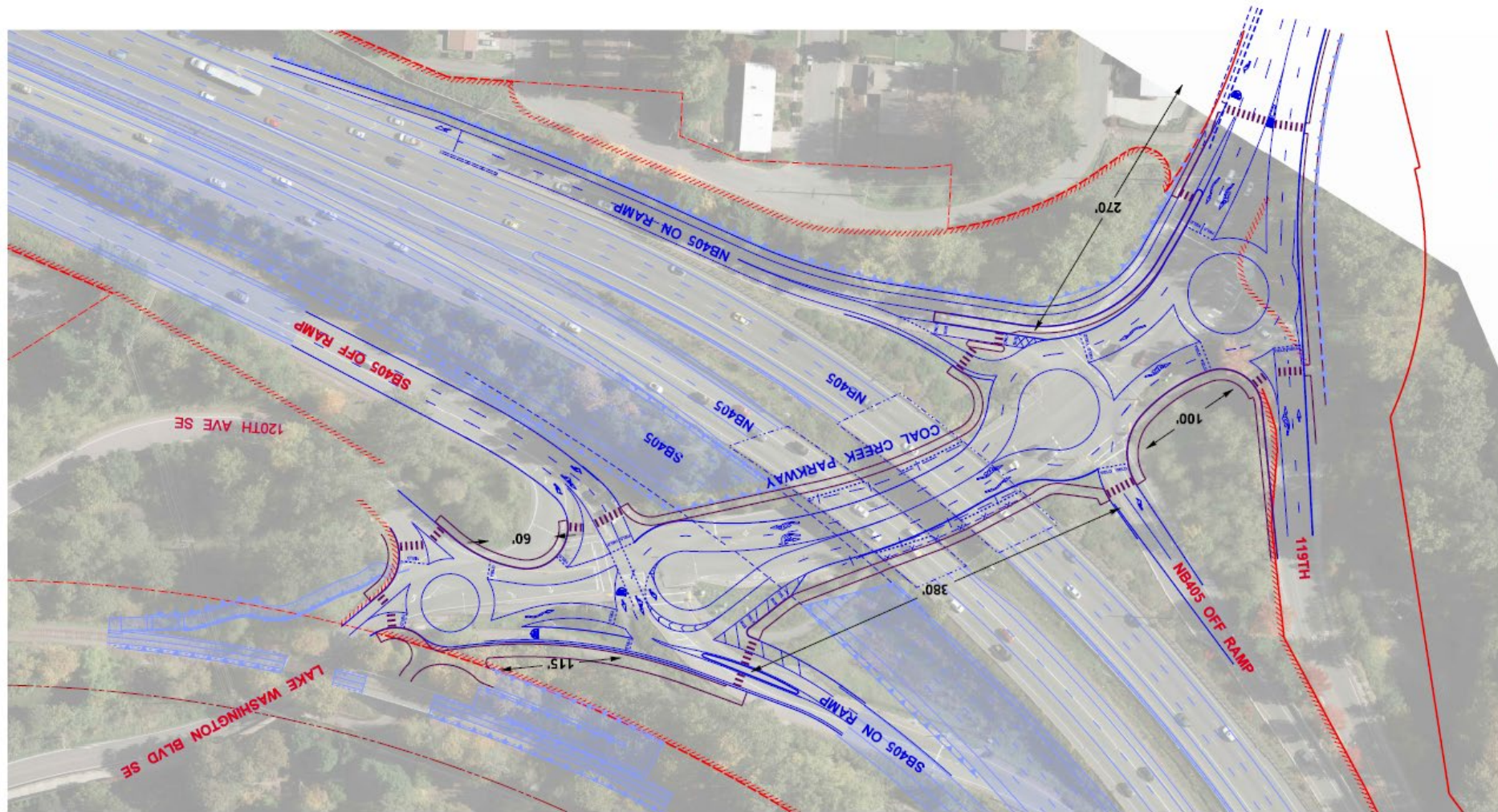
143<sup>rd</sup> Place NE, Bel-  
Red Road to NE 20<sup>th</sup>  
Street

Coordinates with  
planned development  
north of park to  
develop a through  
connection.





# TFP-271



**Roundabout concept for Coal Creek/I-405**