

# East Link Connections Redmond City Council

November 16, 2021



# Agenda

1. Program goals, scope, timeline
2. Link light rail on the Eastside
3. Capital improvements for bus rail integration
4. Engagement and proposed changes

# Project Goals, Scope, Timeline

# East Link Connections Goals

## Improve

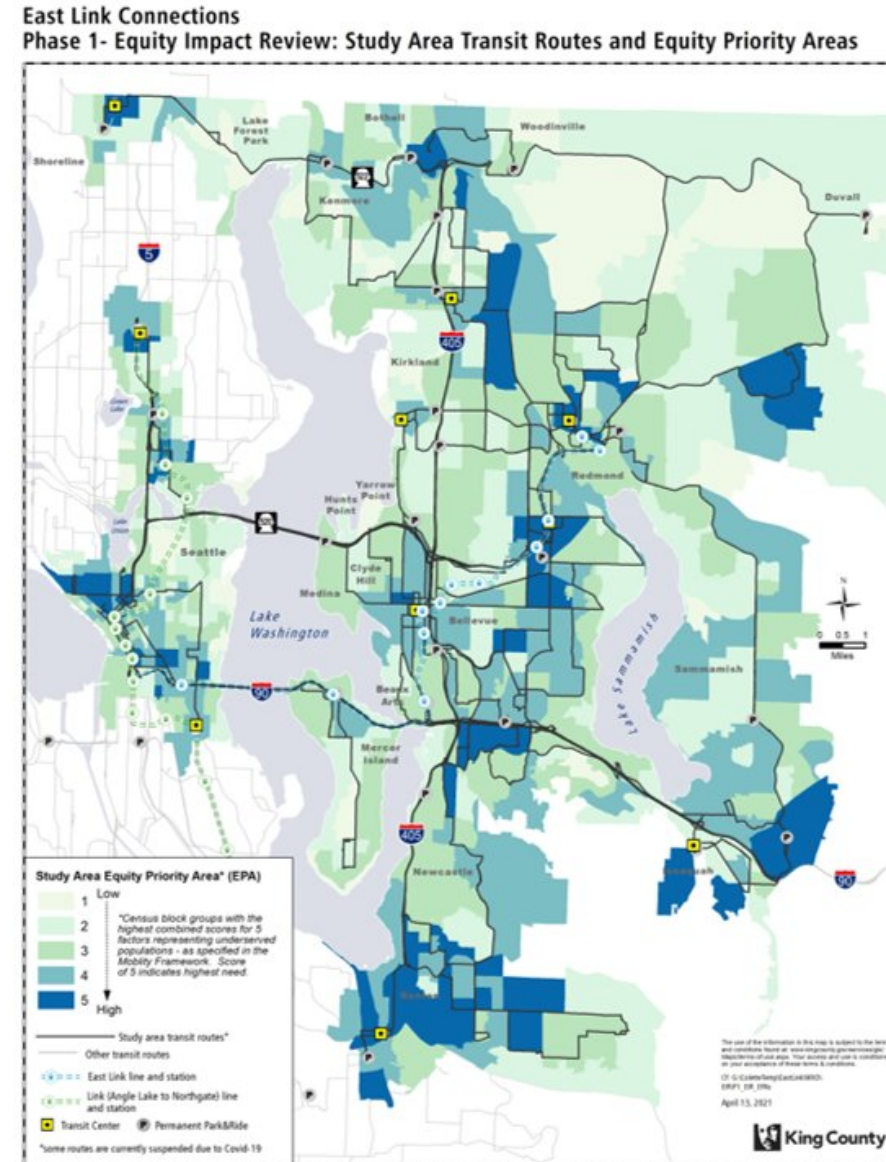
- Improve mobility for priority populations, as defined by Metro's Mobility Framework

## Inform, engage, & empower

- Equitably inform, engage, and empower current and potential customers

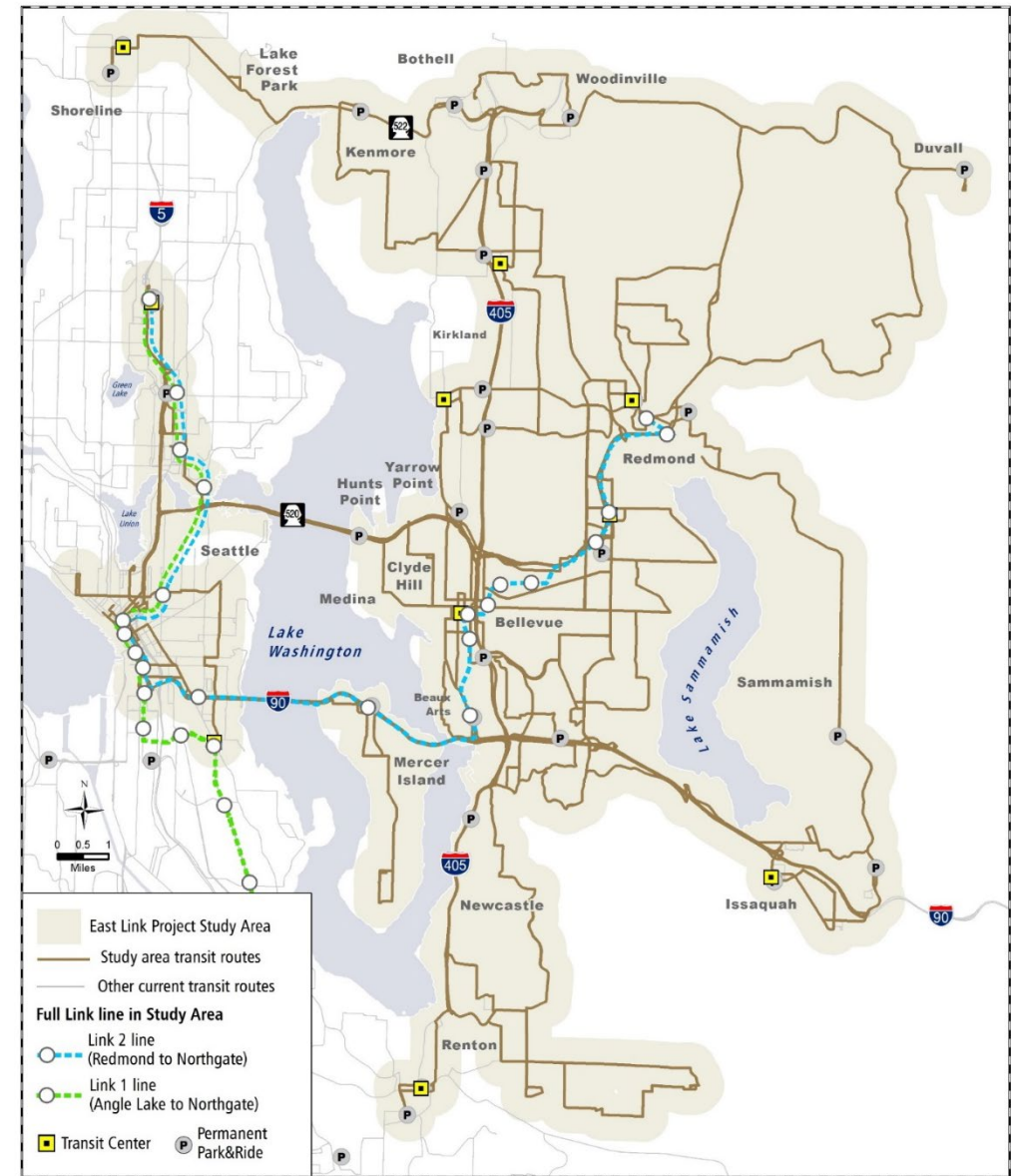
## Deliver

- Deliver integrated service that responds to Link expansion
- Minimize duplication of bus service with Link
- Improve connections to Link
- Be consistent with Metro Connects, and current and future mobility needs



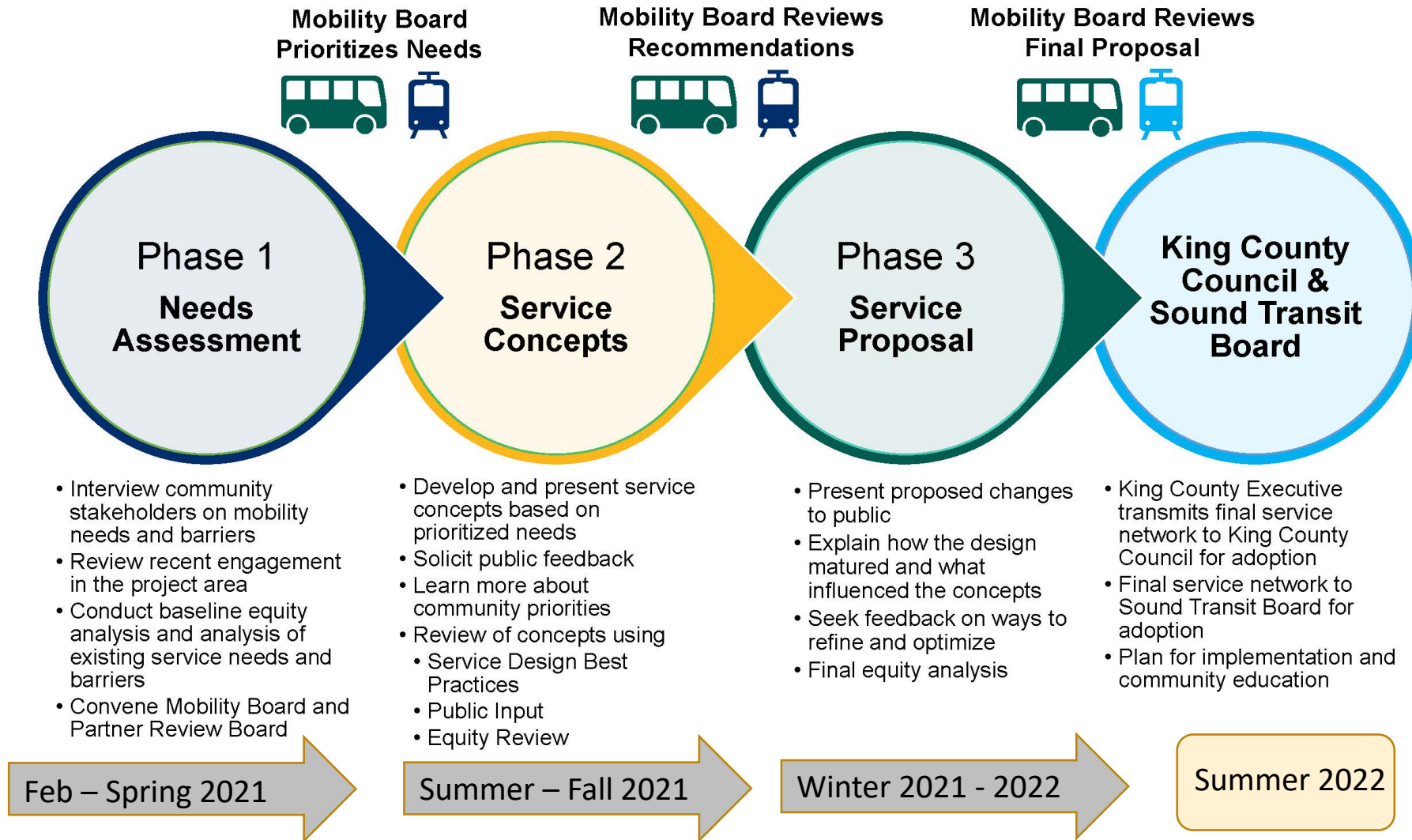
# East Link Connections Project Area Includes

- Bellevue
- Bothell
- Clyde Hill
- Duvall
- Issaquah
- Kenmore
- Kirkland
- Lake Forest Park
- Medina
- Mercer Island
- Newcastle
- Redmond
- Renton
- Sammamish
- Seattle
- Shoreline
- Woodinville
- Yarrow Point



CF: G:\CarterTemp\EastLink\MXD\CB0\CB0StudyAreaAndRoutes August 30, 2021

# Engagement Timeline & Next Steps



# How do we evaluate service?

## Ridership

- How many people are riding?

## Productivity

- Spending resources to benefit the most riders
- **Equity Analysis**
- Do our services meet the needs of historically underrepresented community members?
- Do service changes improve service for priority areas?

## Public Input and Feedback

- What are riders saying?



# Link Light Rail



## Link light rail

- Fast, reliable service free from traffic
- 28 new stations opening by 2024

# Link is a people mover

1 light rail train (4 train cars)



10 buses

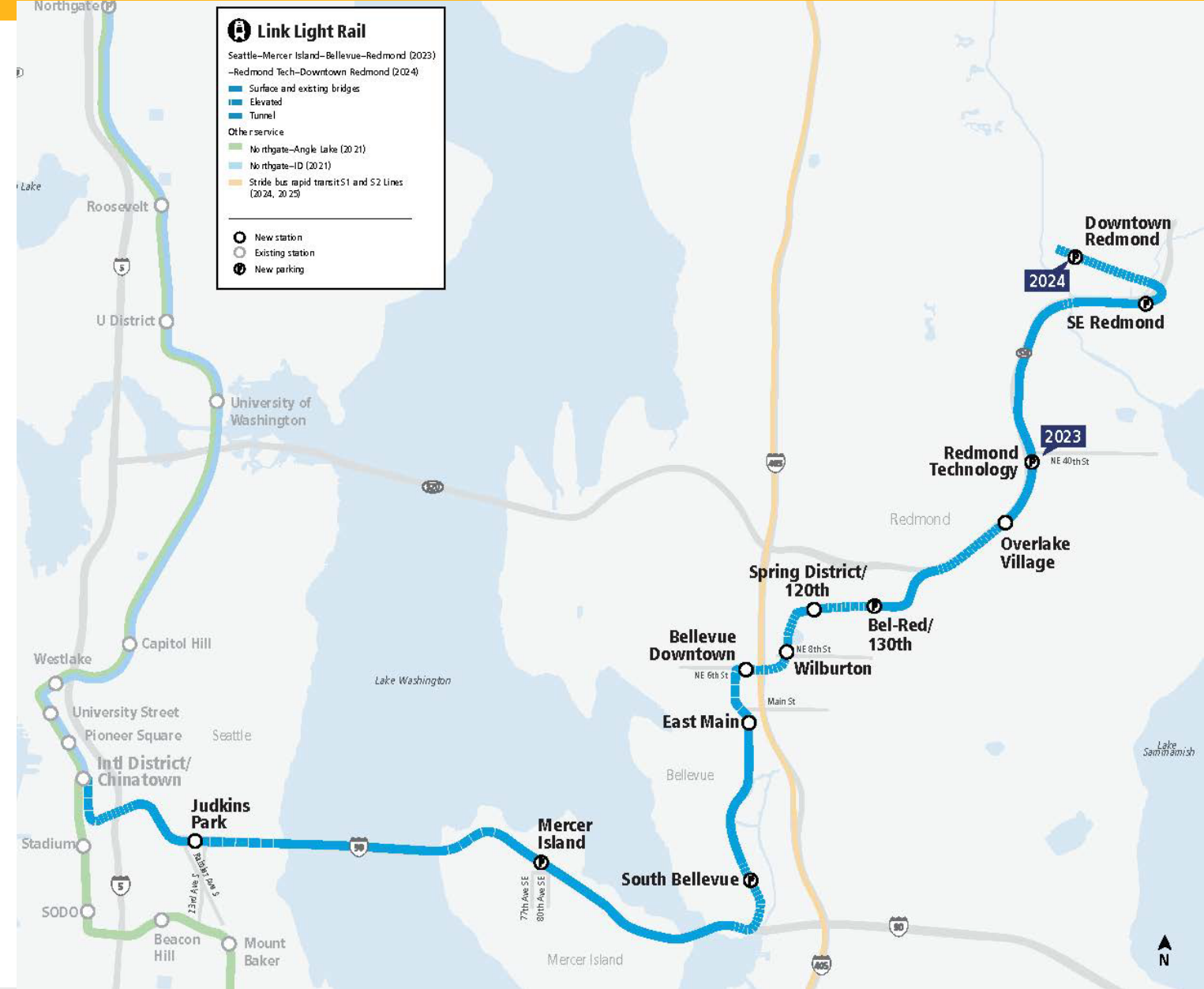


500 cars



# Link 2 Line

- Opens: 2023 & 2024
- Length: 17.4 miles; 12 stations
- Service: Every 8 minutes during peak hours
- Projected travel times:
  - 18 min Downtown Redmond to Bellevue
  - 23 min Seattle to Bellevue
  - 50 min South Bellevue to Sea-Tac Airport



# Capital Improvements for Bus Rail Integration

# Station-areas

- **Program Goal**

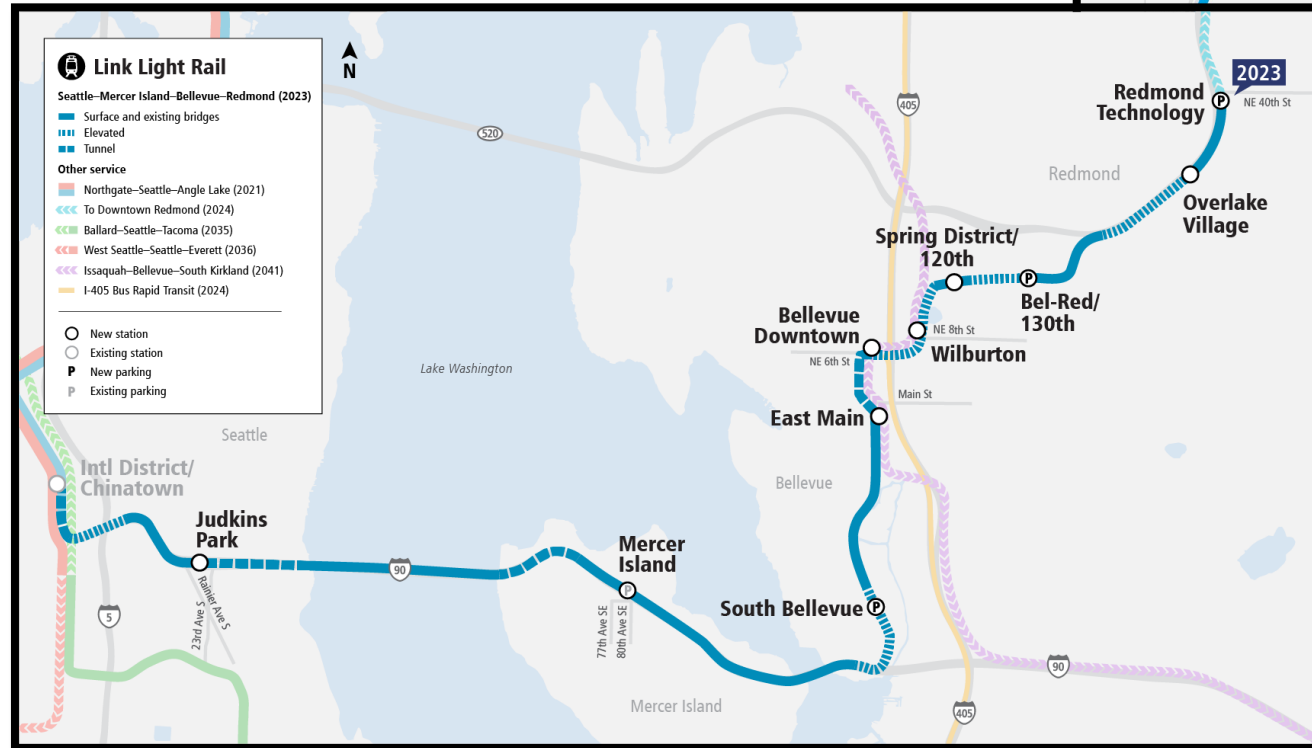
- Improve the safety, convenience, and visibility at bus stops that are primary Link transfer points

- **Program Scope**

- New, relocated, or upgraded bus stops at Link stations
- Shelters, benches, lighting, route maps
- Real-time information signs w/new e-ink screens

- **Program status**

- Locations and scope of projects mostly defined
- Some changes anticipated based on bus restructure process



# Bus Stops

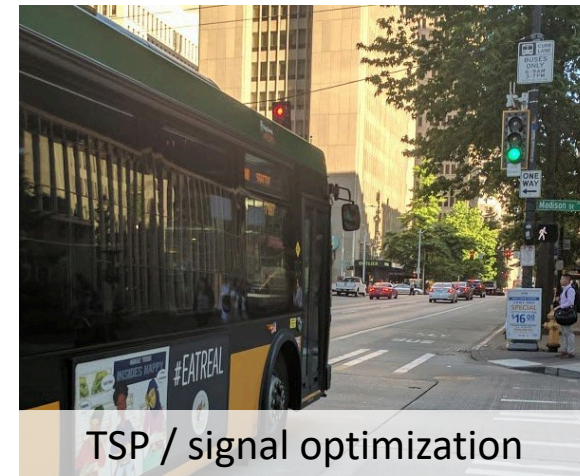
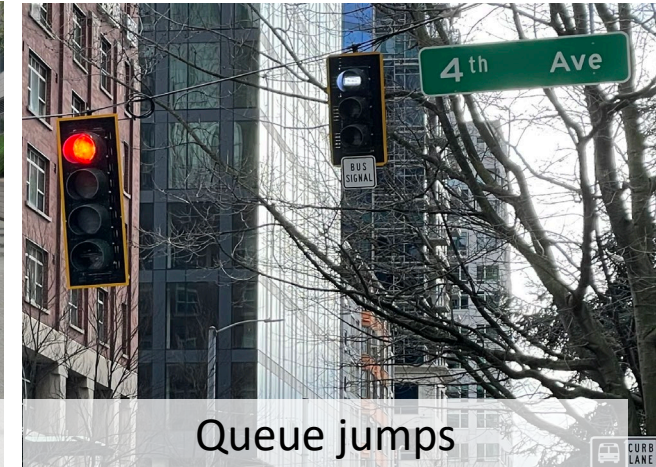
- **Program Goal**
  - Provide new bus stops along new transit pathways and improve bus stops at new transfer locations
- **Program Scope**
  - New, relocated, or upgraded bus stops throughout restructured area
  - Concrete landing pads to provide accessibility at all new stops
  - Shelters, benches, lighting, route maps at transfer points (if funding allows)



Concrete landing pads provide accessibility at new bus stops

# Speed & Reliability

- **Program Goal**
  - Improve transit reliability, speed, service quality, and increase ridership
- **Program Scope**
  - Study, design, and implement transit priority treatments on frequent transit routes through jurisdictional partnerships
  - Target improvements at congested and bottleneck locations
- **Program Status**
  - Concept design (10%) and cost estimates are being completed for 5 project locations



# Engagement and Proposed Changes

# Phase 1 Engagement Highlights



## Stakeholder Interviews

- Conducted March-May 2021
- 18 Community based organizations, cities, and employers
- Service needs and engagement input to reach their communities

## Phase 1 Public Survey

- Conducted April 5-25, 2021
- 1,300 respondents to online survey
- Available in 9 languages

# East Link Connections Mobility Board

- Community members who live, work, and travel within east King County, and surrounding communities.

What is their role?

- To advise and collaborate with Metro and Sound Transit to develop and refine a proposed transit network on the Eastside.



# Phase 2 Engagement Highlights

Conducted 9/13/2021 - 10/25/2021

- 131,430 mailings
- Virtual briefing sessions (350 participants)
  - 4 public meetings
  - 8 with community groups
- Digital and ethnic media ads
- Outreach tool kit
- 60 Bus stop signs
- Formal partnerships with 4 community-based organizations



## Survey

- Online Open House platform and survey in 8 languages
- 1832 respondents to online survey
  - English – 97%
  - Chinese – 1%
  - Korean – 1%
  - Vietnamese – .05%
  - Spanish – .05%

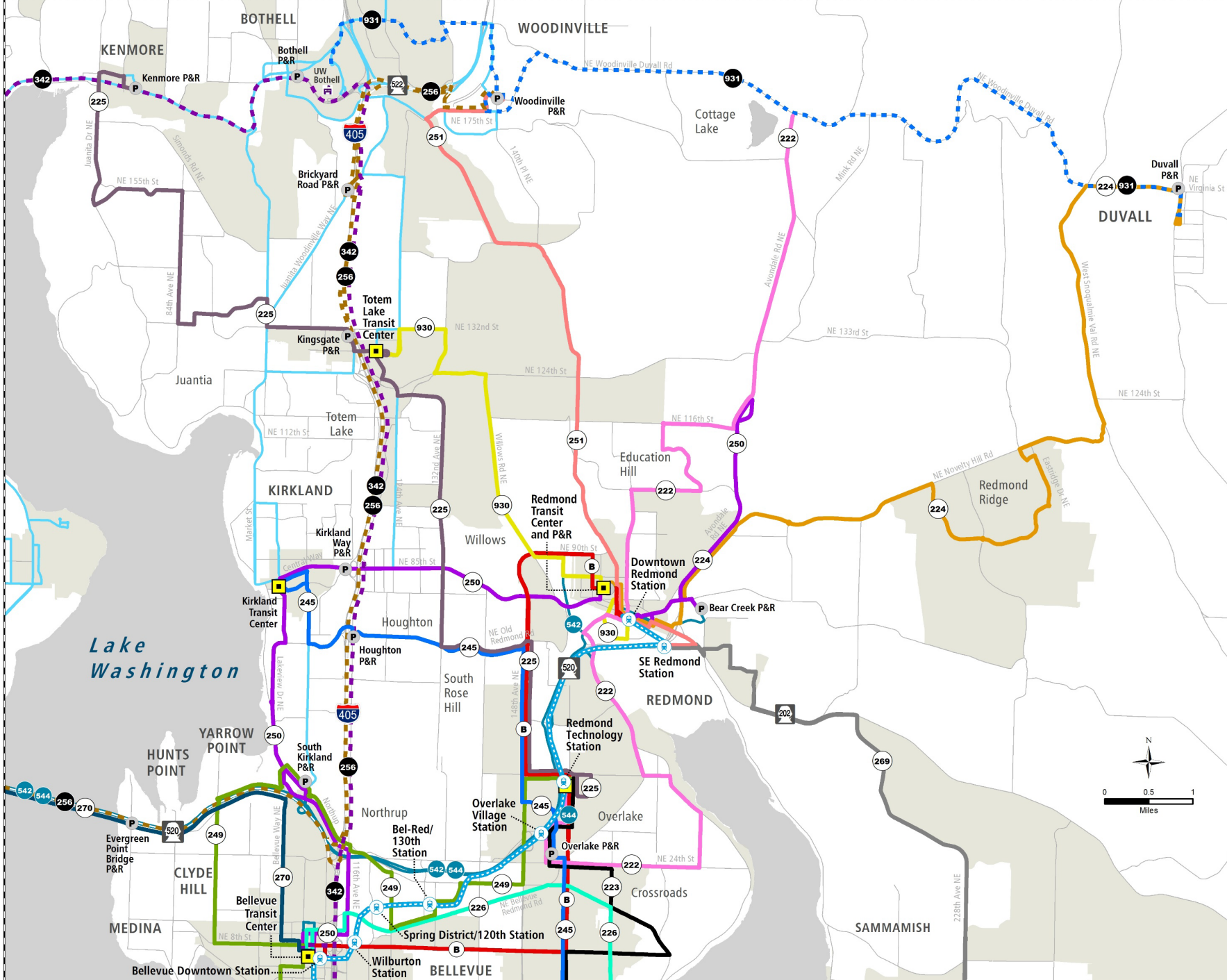
# Mobility Board Priorities:

## Redmond, Kirkland, Woodinville, Bothell, Duvall

Routes: 224, 225, 232, 237, 250, 251, 252, 257, 311, 930, 931, ST 542, ST 545

### Top prioritized needs:

- Improve and add local connections
- More service on nights and weekends
- Ensure transfers are easy and seamless
- Preserve easy access to DT Seattle



# East Link Connections: Proposed Network in the North Subarea

## King County Metro All-Day Routes\*

- B** Bellevue-Redmond
- 222** Overlake-Cottage Lake
- 223** Overlake-Eastgate
- 224** Redmond-Duvall
- 225** Kenmore-Overlake
- 226** Bellevue-Eastgate
- 245** Kirkland-Eastgate
- 249** Overlake-Bellevue-S Bellevue
- 250** Bellevue-Kirkland-Avondale
- 251** Redmond-Woodinville
- 269** Mercer Island-Issaquah-Sammamish-Redmond
- 270** Bellevue-UW
- 930** Totem Lake-Redmond

## King County Metro Peak-Only Routes\*

- 256** Downtown Seattle- SLU-Woodinville
- 342** Shoreline-Bellevue-Renton
- 931** Bothell-Duvall

Unchanged Metro routes\*

The following routes are not part of the East Link Connections Project and will continue with no changes:

- RT 230 - Kirkland-North Creek
- RT 231 - Kirkland-Woodinville
- RT 239 - Kirkland-UW Bothell
- RT 255 - Totem Lake-U District

*\*Note - routes 202, 240, 241 (Bellevue Transit Center- South) are not shown on this map*

## Sound Transit Services

- Proposed East Link light rail & station
- Sound Transit Express bus routes

- Highest Equity Priority Areas
- Transit Center
- Permanent Park&Ride

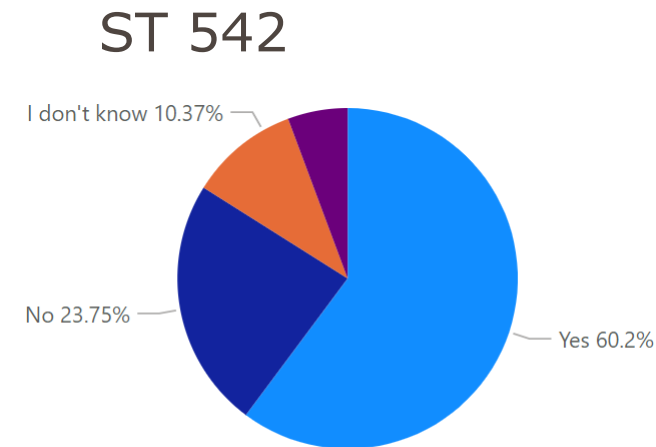
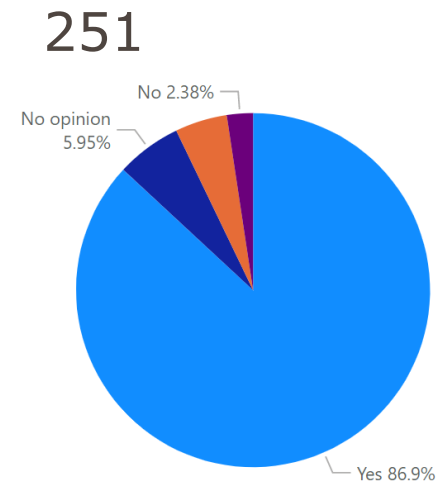
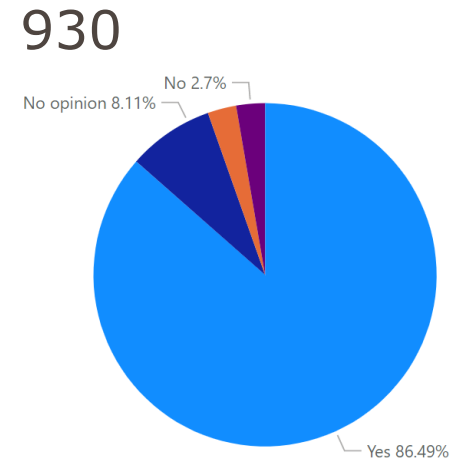
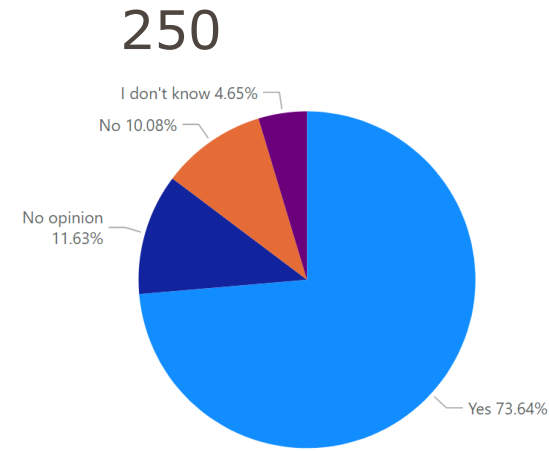


# Proposed route changes

Route	Mobility Board Priority	Change
930	More service on nights and weekends	Evening/Sat. service added
251	Improve and add local connections	New Woodinville to Redmond connection
250	More service on nights and weekends	All service to Avondale
222 & 223	Improve and add local connections	New night service, 2-way Education Hill, new Cottage Lake connection
224	Ensure transfers are easy/seamless	Increased frequency Duvall-Redmond
245/ B Line	Ensure transfers are easy/seamless	More direct routing
ST 542	Improve and add local connections, ensure transfers are easy/seamless	New Bear Creek connection, increased frequency

# What we heard near Redmond

- Strong support for changes on Routes
  - 930
  - 251
  - 224
  - 250
  - B Line
- Support for Cottage Lake connections, and directness from Education Hill
- ST 542 – local connections, Bear Creek P&R
- Comments about coverage:
  - Old Redmond Rd, 148<sup>th</sup> Ave NE, NE 51<sup>st</sup> St and 156<sup>th</sup> Ave NE
  - SE Redmond area



# Thank You!

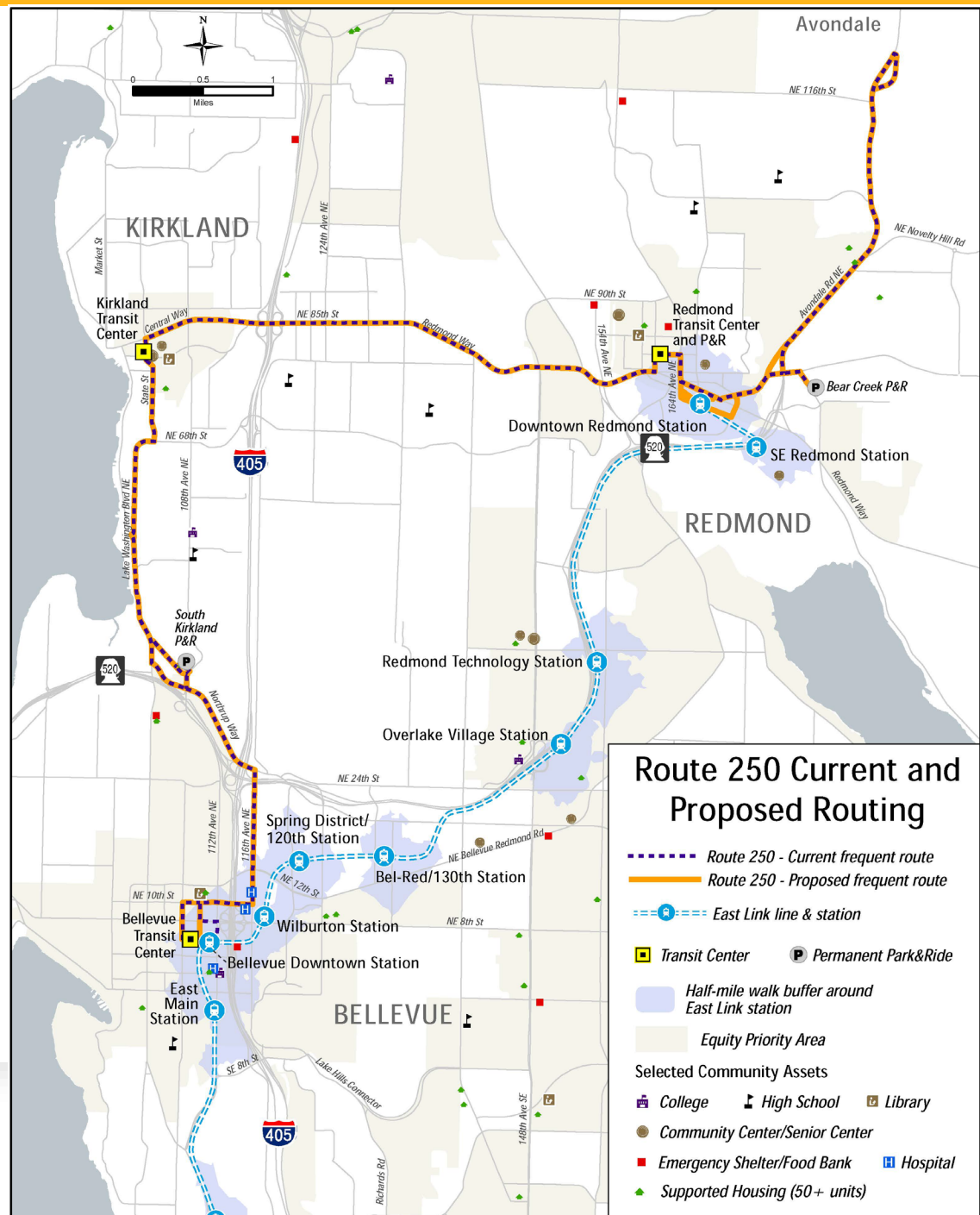


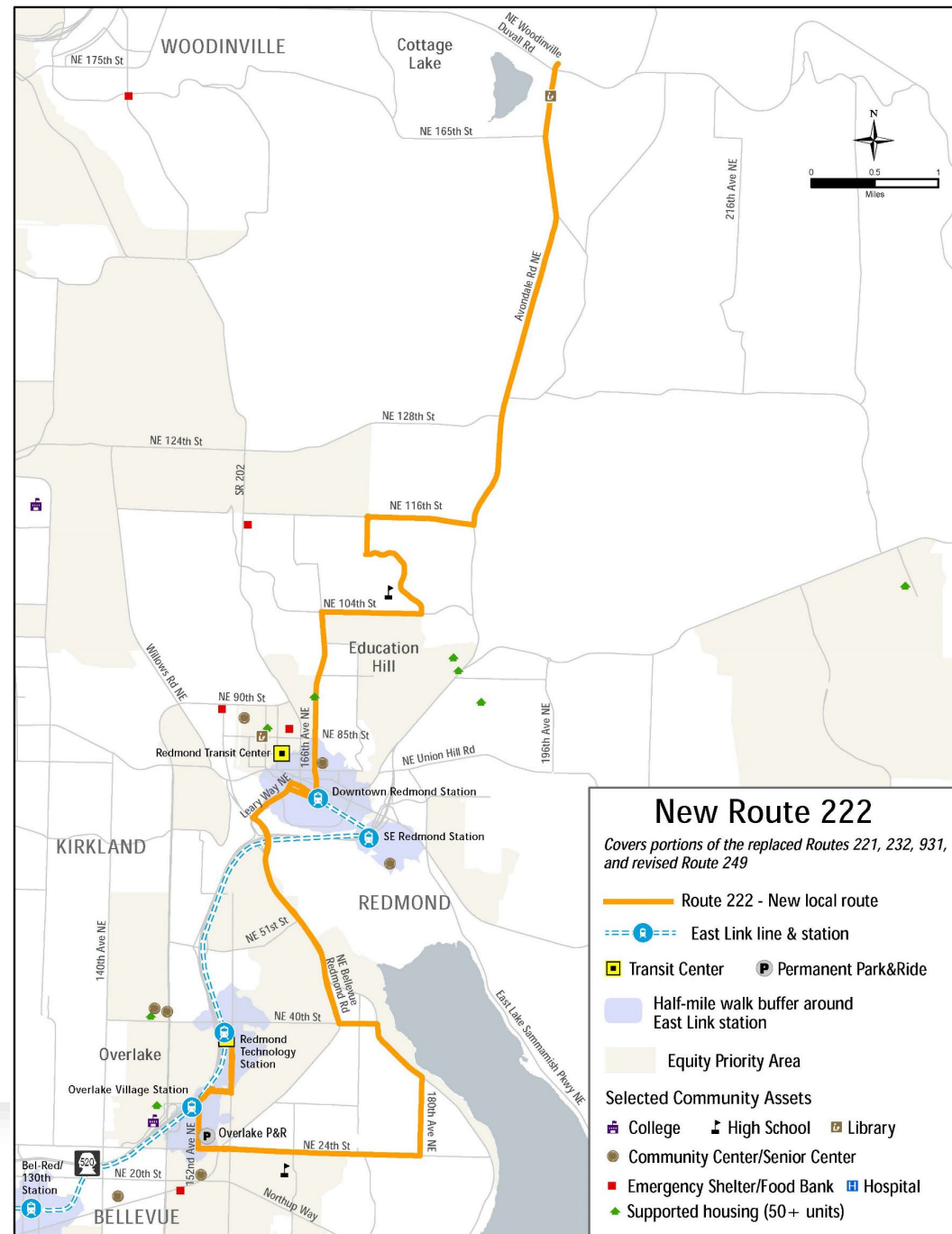
For more information on East Link Connections Project:  
[haveasay@kingcounty.gov](mailto:haveasay@kingcounty.gov) or call (206) 263-1939

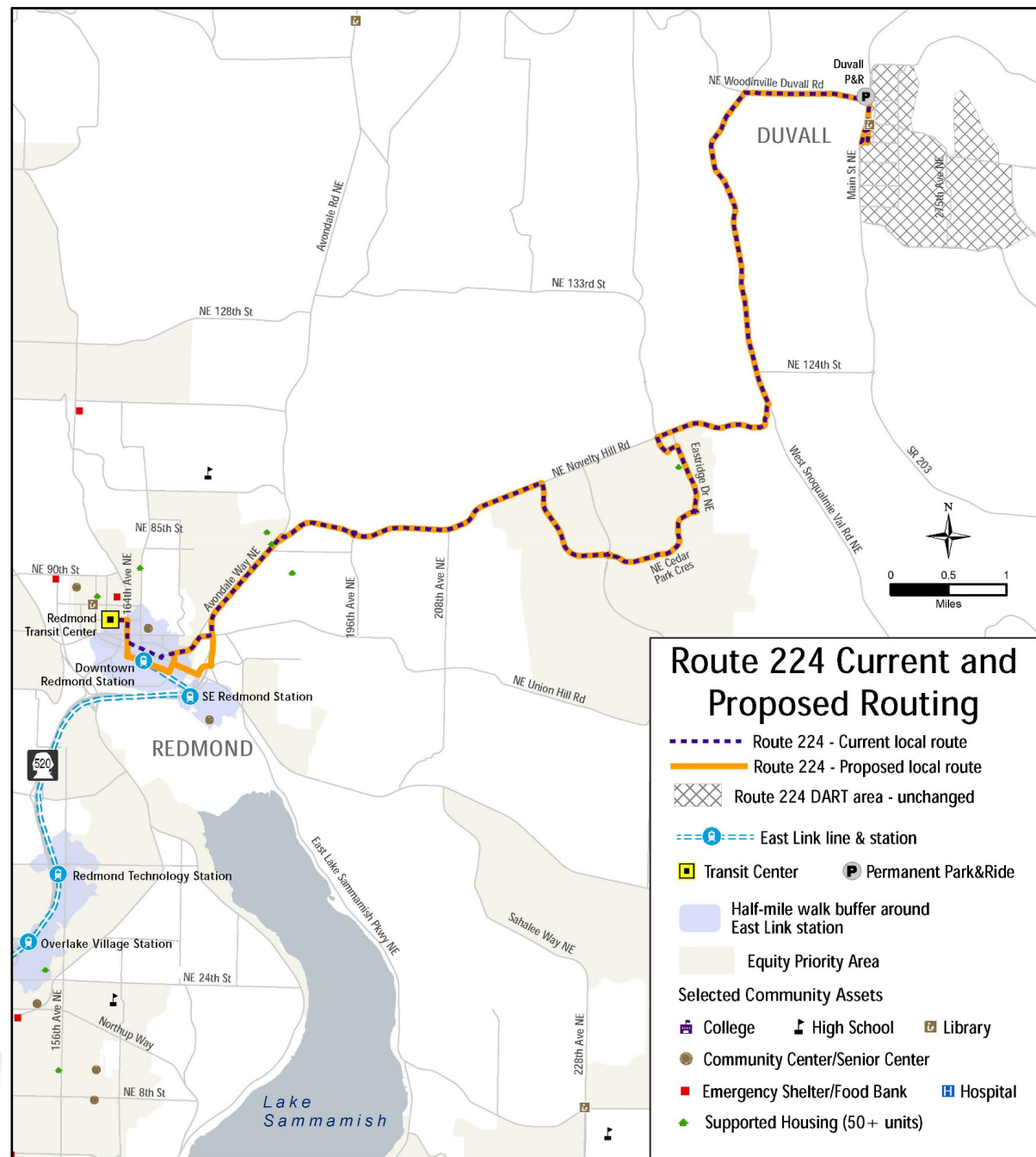
To learn more and see route level maps visit  
[www.elc.participate.online](http://www.elc.participate.online)

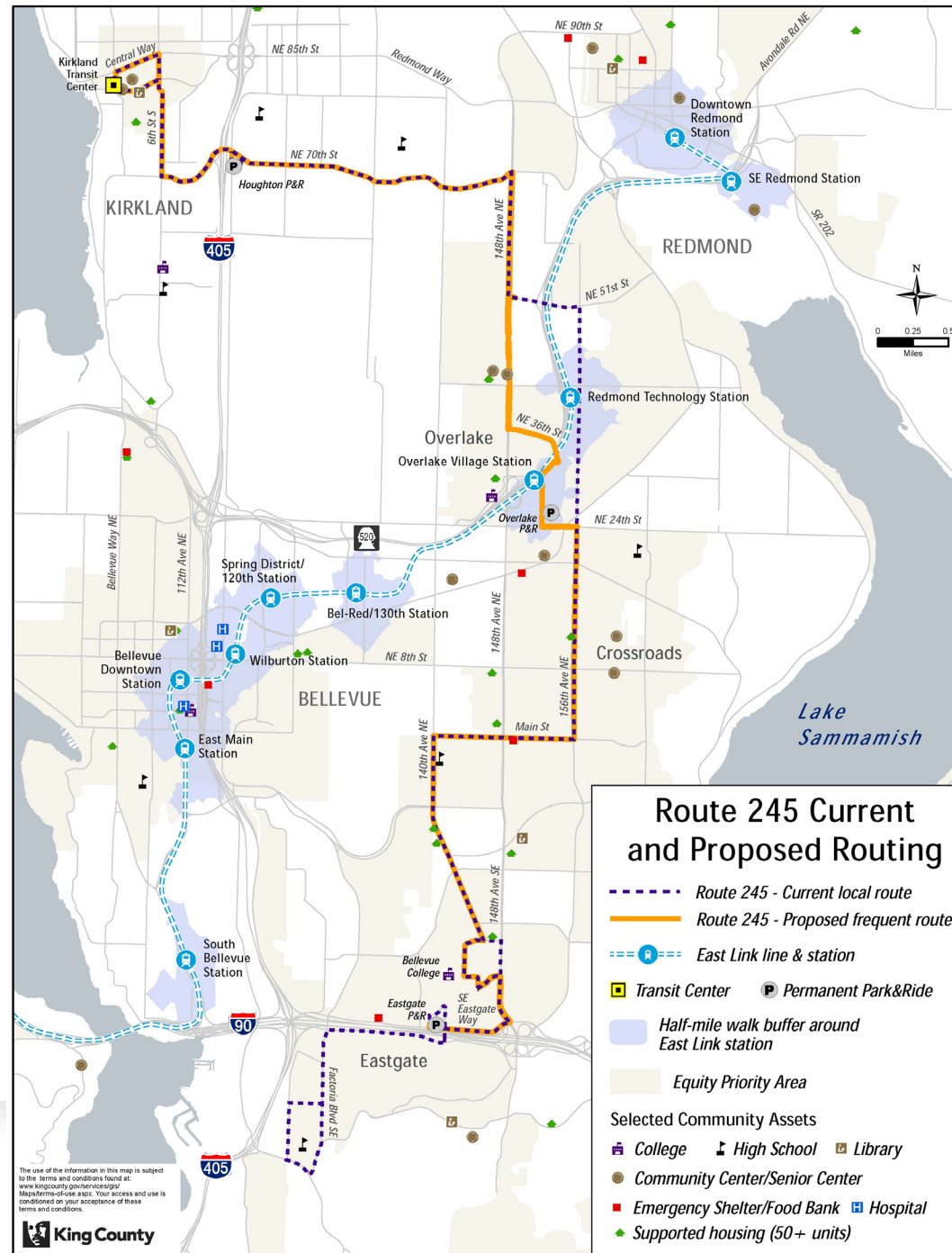






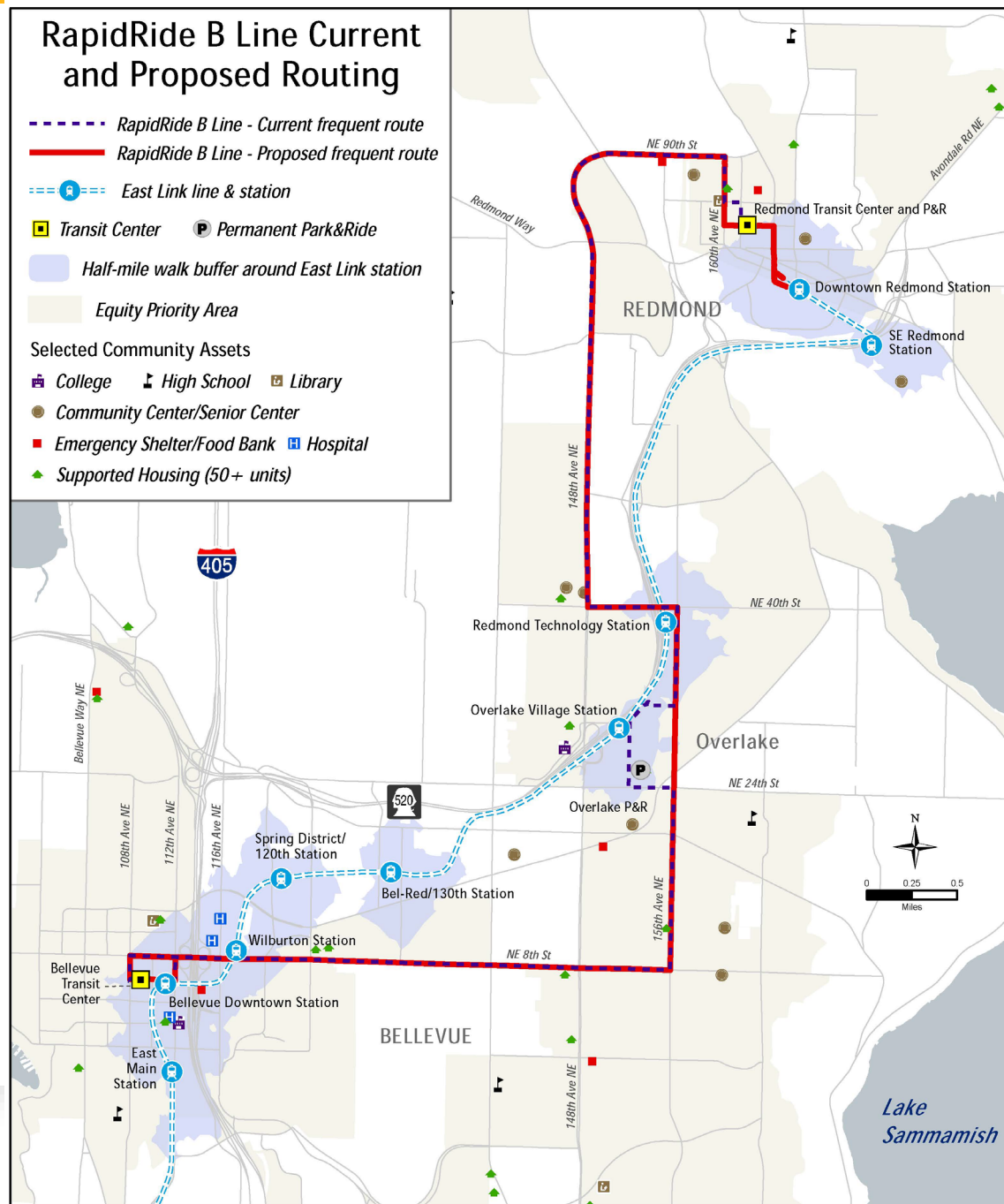






## RapidRide B Line Current and Proposed Routing

- RapidRide B Line - Current frequent route
- RapidRide B Line - Proposed frequent route
- East Link line & station
- Transit Center P Permanent Park&Ride
- Half-mile walk buffer around East Link station
- Equity Priority Area
- Selected Community Assets**
- College ■ High School ■ Library
- Community Center/Senior Center
- Emergency Shelter/Food Bank ■ Hospital
- ◆ Supported Housing (50+ units)



# SR-520 Map (541/542/544/545 )

