



Sound Transit 2

Options for expanding regional mass transit



**Joint Transportation Committee
May 13, 2008**



Since November

- Prop 1 (ST2 20 yr plan) post ballot research
 - Transportation is the number one problem & transit investments remain popular
 - Ballot measure as a whole was too big and costly
 - Voters prefer separate and smaller packages
 - Voters seek stronger accountability measures
- Board Direction
 - Develop 12 year plan as alternative to ST2
 - Lower cost with nearer term results
 - Seek public input on two alternatives to 20 year plan (0.4% and 0.5%)

Adopted Sound Transit 2 20-year plan

Primary Features

- Light rail extensions by 2027
 - ✓ East to Bellevue and Overlake Transit Center
 - ✓ North to Ash Way in Snohomish Co.
 - ✓ South to Tacoma
- Sounder and ST Express access improvements
- Service Enhancement Fund (ST Exp)
- HCT planning studies
- 0.5% sales tax



New options 12-year delivery

Primary Features

- Sounder and ST Express service expansion
- Incremental Link light rail extensions
- Greater emphasis on system/station access
- Partnership and grant matching opportunities to leverage additional resources
- Industry-leading regional GHG emission analysis
- 0.4% and 0.5% sales tax rate and investment options



Common Investments

- Expanded ST Express service in highest demand corridors
- Expansion of Sounder service from Lakewood to Seattle
- Adds 90% more passenger capacity
- Contingent on favorable negotiations with railroad
- Link light rail extension to Northgate
- Early study and strategic ROW acquisition for light rail extensions
- Added flexibility in defining station and system access investments
- Regional System Access Program to leverage local and Sound Move investments
- Tacoma Link extension matching funds
- Eastside BNSF Passenger Rail Partnership
- System-wide rail and bus fleet and maintenance facility investments

Differing Investments

0.4% Investment Level

- Light rail south to S. 200th
- Light rail east to Overlake Hospital/Bellevue
- Contribution to transit elements of the SR 520 bridge replacement project

0.5% Investment Level

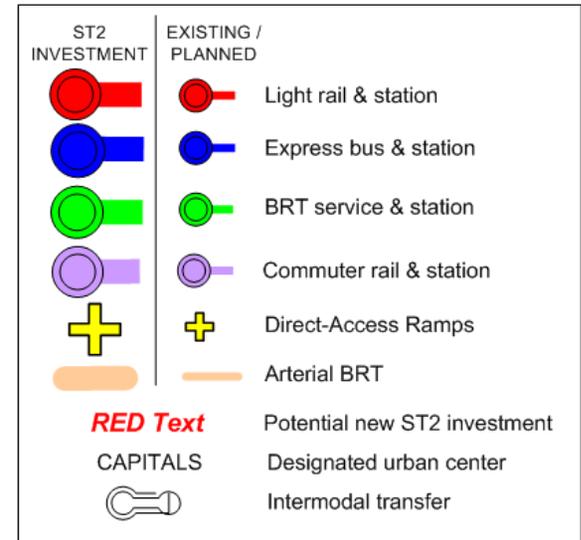
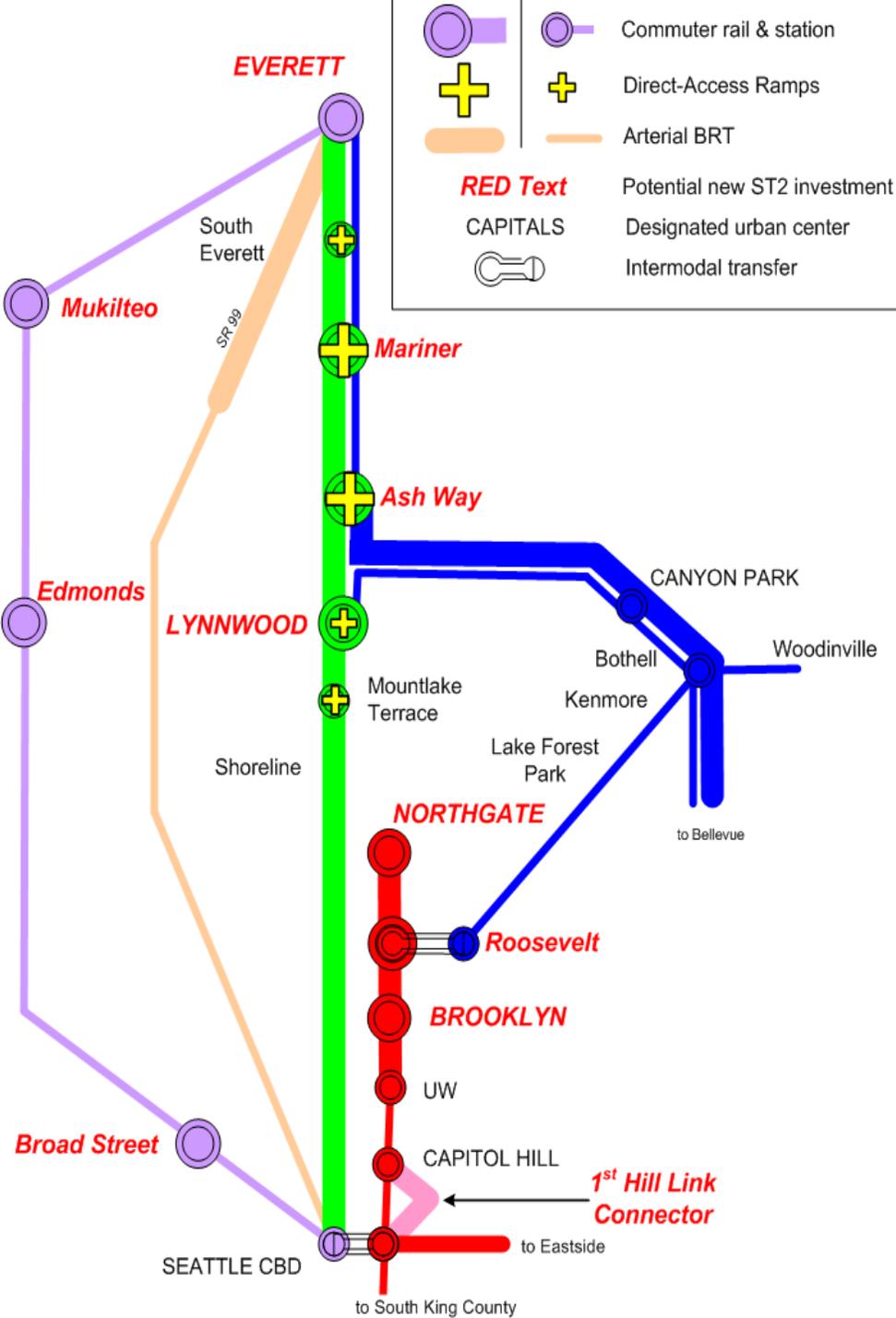
- Light rail south to Highline Community College
- Light rail east to Overlake Transit Center/Redmond
- Arterial transit lane matching investment in North King
- Aloha extension to First Hill Link Connector

Summary Cost Comparison

(2007 base dollars)

	Capital Only (\$Current Year)	Capital + O&M (\$Current Year)	Capital Only (\$YOE)	Capital + O&M (\$YOE)
2007 ST2 Plan	\$11.4B	\$12.8 B	\$18.1B	\$20.5 B
2008 0.4% Plan	\$6.7 B	\$7.4 B	\$9.0 B	\$10.0 B
2008 0.5% Plan	\$7.8 B	\$8.5 B	\$10.4 B	\$11.4 B

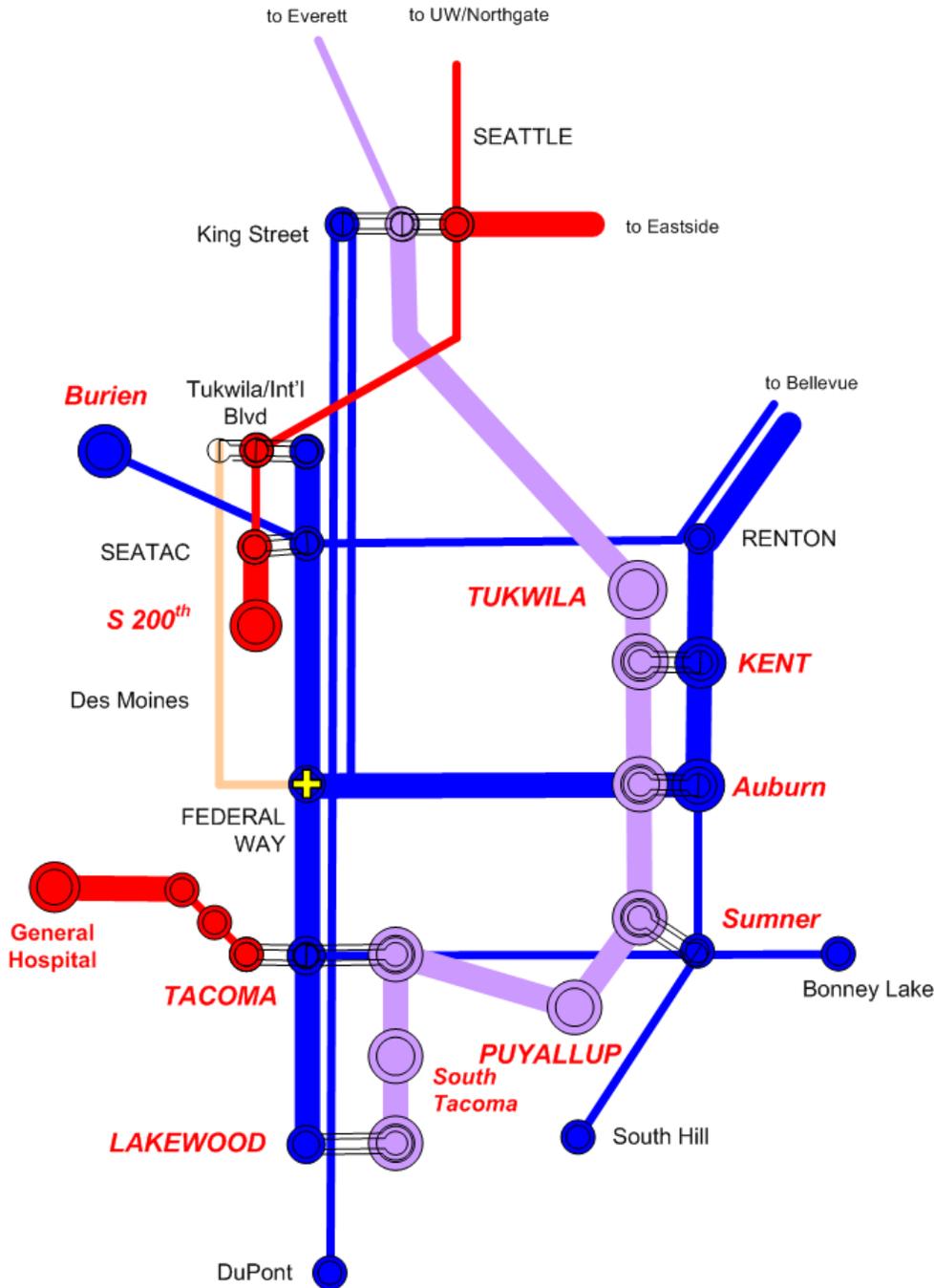
North Corridor Service Development Plan



North Corridor Projects

- Commuter Rail
 - Broad Street Station
 - Mukilteo Station Parking Garage
 - Edmonds Permanent Station
- Light Rail
 - Link extension from UW to Northgate
 - First Hill Link Connector
- ST Express
 - Mountlake Terrace Freeway Station
 - Snohomish County BAT lane investments to improve regional system access
 - Ash Way Parking Garage (700 new spaces)
 - Lynnwood Parking Garage (600 new spaces)
 - Everett Station Parking Garage (700 new spaces)
 - Ash Way HOV Ramps
 - Mariner HOV DA Ramps
 - Mariner Transit Center & Parking Garage (600 new spaces)
 - ~ 50% service expansion

South Corridor Service Investment Plan

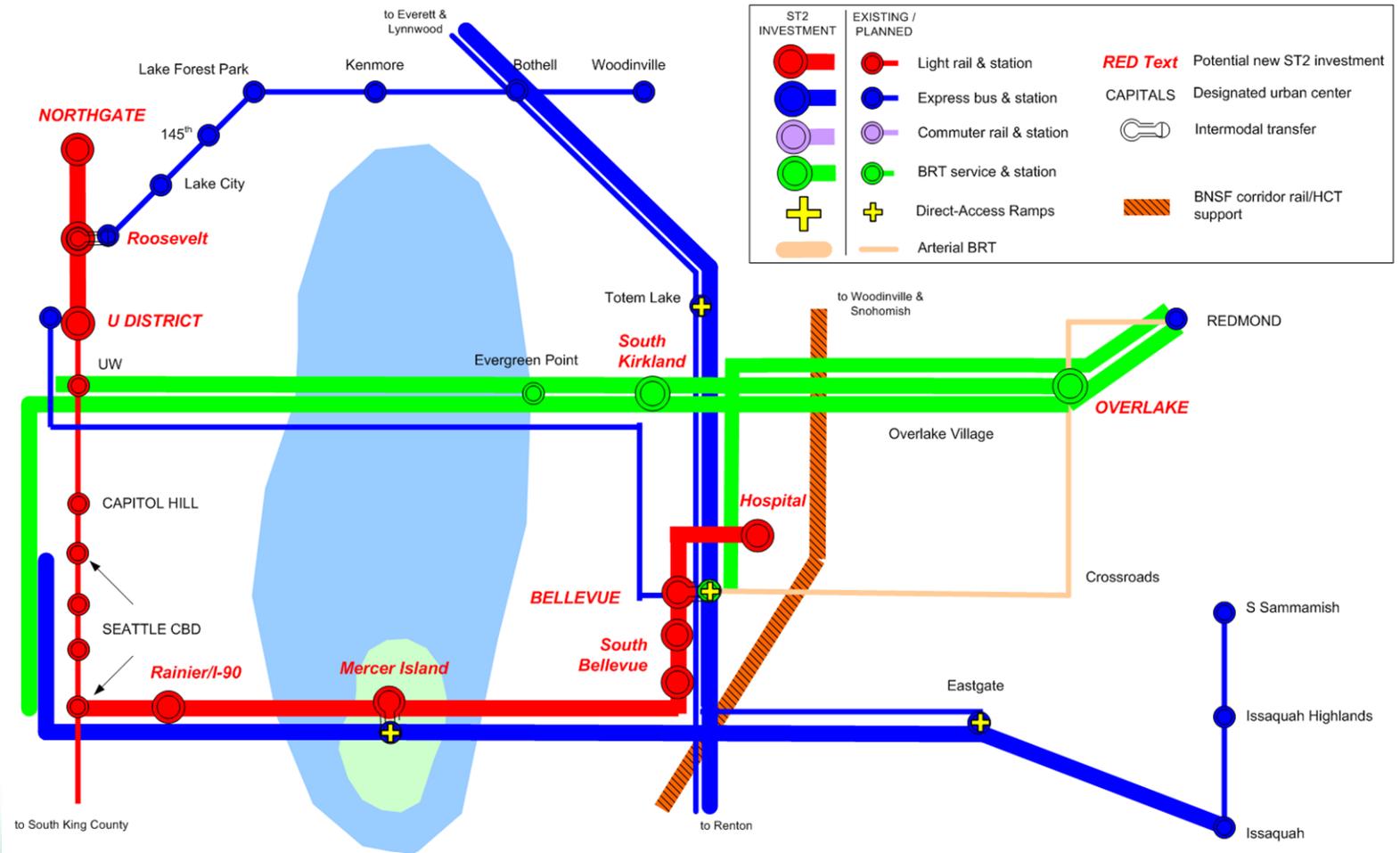


ST2 INVESTMENT	EXISTING / PLANNED
	Light rail & station
	Express bus & station
	BRT service & station
	Commuter rail & station
	Direct-Access Ramps
	Arterial BRT
RED Text	Potential new ST2 investment
CAPITALS	Designated urban center
	Intermodal transfer

South Corridor Projects

- Commuter Rail
 - Lakewood - Seattle Expanded Service
 - Sounder 8-Car Platform Extensions
 - Tukwila Permanent Station (200 new spaces)
 - Sumner Station Parking Garage & Ped Bridge (400 new spaces)
 - Puyallup Station Parking Garage & Ped Bridge (600 new spaces)
 - Kent Station Parking & Ped Bridge (400 new spaces)
 - Tacoma Dome Access Improvements
 - South Tacoma Station Parking Garage & Ped Bridge (600 new spaces)
 - Lakewood Station Parking Garage (600 new spaces)
 - Track, Structure, and Signal Upgrades
- Light Rail
 - Tacoma - Tacoma GH
 - Link extension from SeaTac Airport to South 200th
- ST Express
 - Burien Parking Garage (100 new spaces)
 - Auburn Station Parking Garage (500 new spaces)
 - ~ 20% service expansion

East Corridor Service Investments



East Corridor projects in 12 year options

- 11-14 miles of light rail from downtown Seattle to downtown Bellevue (0.4%) and Overlake Transit Center (0.5%)
- PE/Env: Overlake Transit Center to downtown Redmond
- HCT planning: LRT to Issaquah
- Eastside BNSF passenger rail partnership contribution
- BRT service on SR 520
- Additional ST Express service (I-405, I-90, SR 522, Bellevue to Redmond)
- Contributions to S Kirkland P&R and Bothell P&R projects

What's Next

May-June

Review by PSRC, Expert Review Panel
Public outreach

June-July

Board deliberation on plan options, ballot timing