

Figure 3 – Executive's Preferred Plan

Treatment Plant Projects

- 1 Construct North Treatment Plant (2010)*
- 2 Increase East Treatment Plant capacity (2020)
- 3 Increase North Treatment Plant capacity (2030)*
- 4 Increase North Treatment Plant capacity (2040)*

Outfall Projects

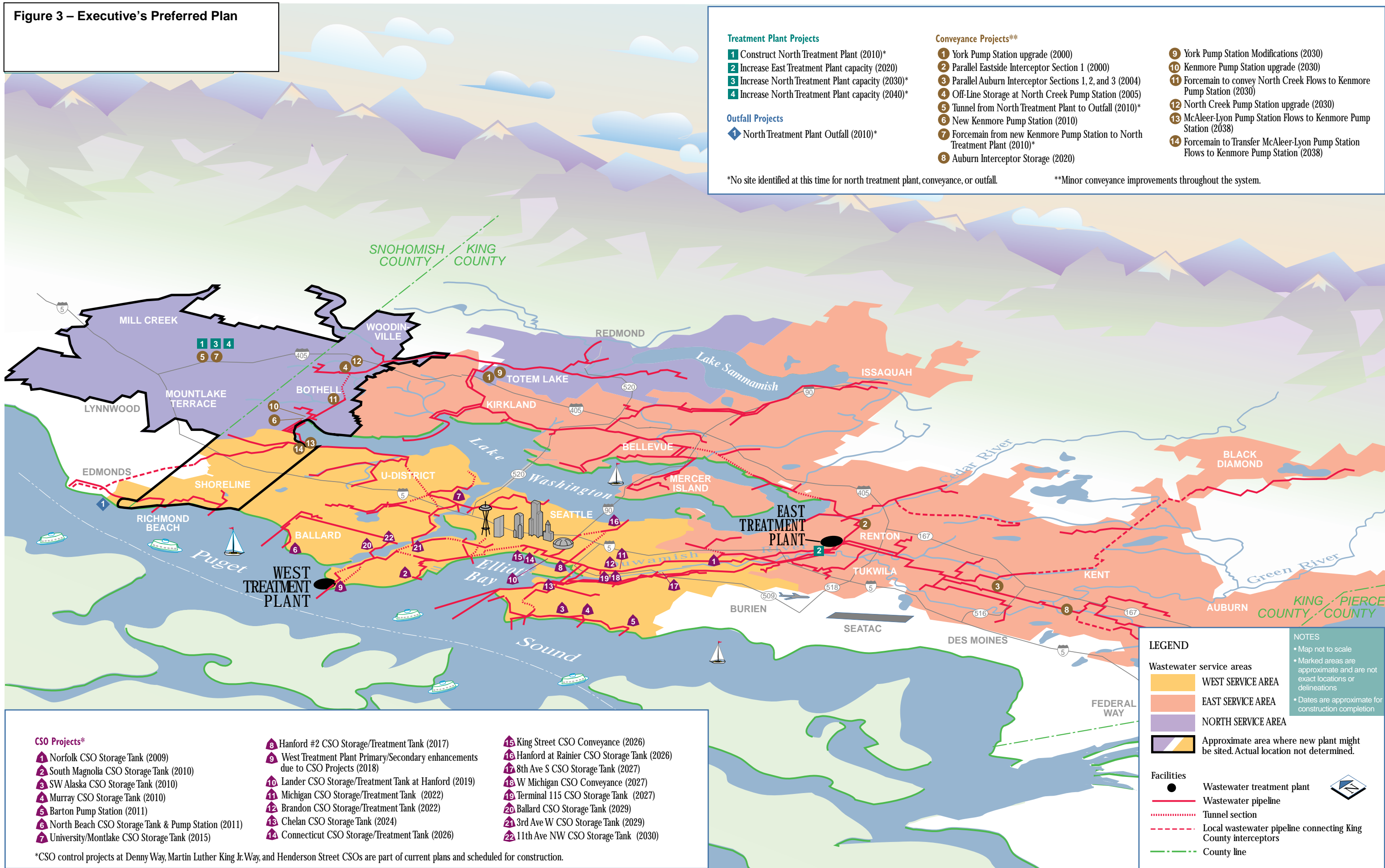
- 1 North Treatment Plant Outfall (2010)*

Conveyance Projects**

- 1 York Pump Station upgrade (2000)
- 2 Parallel Eastside Interceptor Section 1 (2000)
- 3 Parallel Auburn Interceptor Sections 1, 2, and 3 (2004)
- 4 Off-Line Storage at North Creek Pump Station (2005)
- 5 Tunnel from North Treatment Plant to Outfall (2010)*
- 6 New Kenmore Pump Station (2010)
- 7 Forcemain from new Kenmore Pump Station to North Treatment Plant (2010)*
- 8 Auburn Interceptor Storage (2020)
- 9 York Pump Station Modifications (2030)
- 10 Kenmore Pump Station upgrade (2030)
- 11 Forcemain to convey North Creek Flows to Kenmore Pump Station (2030)
- 12 North Creek Pump Station upgrade (2030)
- 13 McAleer-Lyon Pump Station Flows to Kenmore Pump Station (2038)
- 14 Forcemain to Transfer McAleer-Lyon Pump Station Flows to Kenmore Pump Station (2038)

*No site identified at this time for north treatment plant, conveyance, or outfall.

**Minor conveyance improvements throughout the system.



CSO Projects*

- 1 Norfolk CSO Storage Tank (2009)
- 2 South Magnolia CSO Storage Tank (2010)
- 3 SW Alaska CSO Storage Tank (2010)
- 4 Murray CSO Storage Tank (2010)
- 5 Barton Pump Station (2011)
- 6 North Beach CSO Storage Tank & Pump Station (2011)
- 7 University/Montlake CSO Storage Tank (2015)
- 8 Hanford #2 CSO Storage/Treatment Tank (2017)
- 9 West Treatment Plant Primary/Secondary enhancements due to CSO Projects (2018)
- 10 Lander CSO Storage/Treatment Tank at Hanford (2019)
- 11 Michigan CSO Storage/Treatment Tank (2022)
- 12 Brandon CSO Storage/Treatment Tank (2022)
- 13 Chelan CSO Storage Tank (2024)
- 14 Connecticut CSO Storage/Treatment Tank (2026)
- 15 King Street CSO Conveyance (2026)
- 16 Hanford at Rainier CSO Storage Tank (2026)
- 17 8th Ave S CSO Storage Tank (2027)
- 18 W Michigan CSO Conveyance (2027)
- 19 Terminal 115 CSO Storage Tank (2027)
- 20 Ballard CSO Storage Tank (2029)
- 21 3rd Ave W CSO Storage Tank (2029)
- 22 11th Ave NW CSO Storage Tank (2030)

*CSO control projects at Denny Way, Martin Luther King Jr. Way, and Henderson Street CSOs are part of current plans and scheduled for construction.

LEGEND

- Wastewater service areas**
- WEST SERVICE AREA
 - EAST SERVICE AREA
 - NORTH SERVICE AREA
- Approximate area where new plant might be sited. Actual location not determined.
- Facilities**
- Wastewater treatment plant
 - Wastewater pipeline
 - Tunnel section
 - Local wastewater pipeline connecting King County interceptors
 - County line

NOTES

- Map not to scale
- Marked areas are approximate and are not exact locations or delineations
- Dates are approximate for construction completion