



# Annual Utility Coordination Meeting

March 13, 2024

10:30 AM – 12:30 PM

# Agenda

- Introductions / Information Sharing
- Sound Transit Lynnwood Link Extension Project Update
- Surface Water Utility Reminders
- SPU Water Main Replacement Projects – Fernando Platin
- City of Shoreline Projects (2024 and beyond)
- Utility Providers Description of Upcoming Projects
  - North City Water District – Max Woody
  - Puget Sound Energy
  - SCL Vegetation
- Open Discussion / Feedback

# New Construction Service Manager



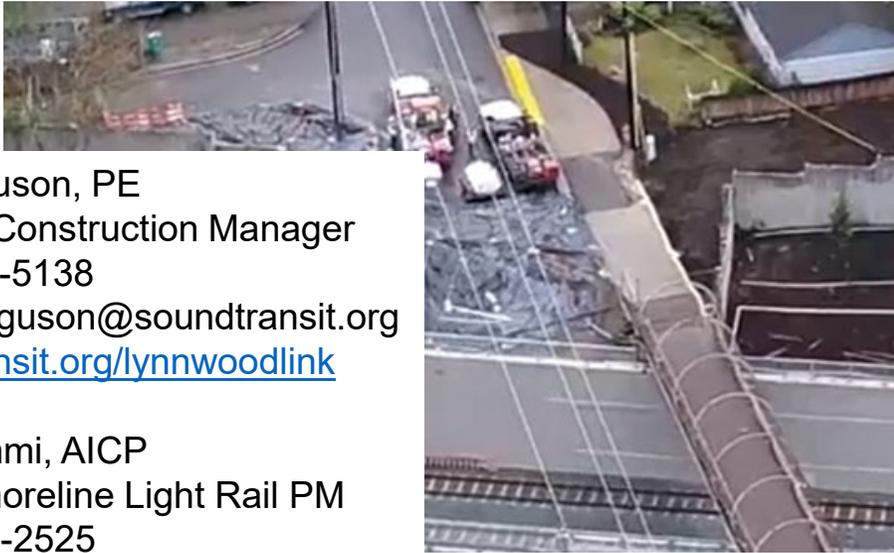
Janette Mallari

[jmallari@shorelinewa.gov](mailto:jmallari@shorelinewa.gov)

206 801 2462 Desk

206 915 5131 Mobile

# Lynnwood Link Extension



Ginger Ferguson, PE  
ST L200 Construction Manager  
(206) 398-5138  
[ginger.ferguson@soundtransit.org](mailto:ginger.ferguson@soundtransit.org)  
[Soundtransit.org/lynnwoodlink](https://Soundtransit.org/lynnwoodlink)

Juniper Nammi, AICP  
City of Shoreline Light Rail PM  
(206) 801-2525  
[jnammi@shorelinewa.gov](mailto:jnammi@shorelinewa.gov)



## ROW Impacts and Restoration in 2024:

- Periodic closures at all Interchanges
- NE 161st @ I-5 to 2<sup>nd</sup> Ave.NE (March)
- Ridgcrest Park Restoration (March)
- 3<sup>rd</sup> Ave NE @ NE 151<sup>st</sup> St to end north of NE 152<sup>nd</sup> St (March)
- 5<sup>th</sup> Ave NE @ NE 145<sup>th</sup> St to NE 148<sup>th</sup> St (April)
- 1<sup>st</sup> Ave NE @ NE 170<sup>th</sup> St to NE 174<sup>th</sup> St (April)
- 5<sup>th</sup> Ave NE @ NE 182<sup>nd</sup> St to NE 185<sup>th</sup> St (March)
- 8<sup>th</sup> Ave NE from NE 189<sup>th</sup> St. to NE 185<sup>th</sup> St (April)
- NE 185<sup>th</sup> @ 5<sup>th</sup> Ave NE west of I-5 to 9<sup>th</sup> Ave NE (April)
- NE 195<sup>th</sup> St sidewalk to bridge E of I-5 (April)

## Additional Scope:

- Utility relocations/modifications – lowering temporarily raised power lines, installation of street/ped lighting and signals, finish installation of utilities prior to restoration.
- Guideway, Stations, Garages, and Transit Center Loops

**Status:** In construction

**Construction:** 2019-2024

# Surface Water Utility Reminders

- Discharges of Potable Water to City Right-of-Way
- Staging of Utility Materials in Stormwater Ditches
- Utility Cross Bore Removals Continue
- Surface Water Drainage Patterns



## Potable Water Discharges to City Right-of-Way

Discharges to the City's stormwater system from potable water sources, including but not limited to water line flushing, hyper chlorinated water line flushing, fire hydrant system flushing, and pipeline hydrostatic test water, are conditionally allowed under the City's municipal stormwater permit. Planned discharges shall meet the following requirements:

- Dechlorinated to a total residual chlorine concentration of 0.1 ppm or less,
- pH-adjusted (if necessary), and
- Volumetrically and velocity controlled to prevent re-suspension of sediments

If you have questions, contact Stefan Grozev at (206) 801-2453 or [sgrozev@shorelinewa.gov](mailto:sgrozev@shorelinewa.gov)



## Staging of Materials in Stormwater Ditches

The City's Municipal Stormwater Permit prohibits uncontrolled materials from being placed in our drainage system. This practice could lead to water quality, storage capacity, and runoff conveyance problems.

If you have questions about staging materials in the ROW, contact the ROW inspector assigned to your project.



## Utility Cross Bore Removals

The City continues to work with utility companies to remove cross bores and repair damaged storm pipes and drains. Please report any known damage to storm pipes during cross boring or other trenchless methods.

As the Surface Water Utility video inspects previously uninspected pipes, it is expected that additional cross bores will be discovered throughout the City.

Thanks for your continued support with this effort.

City Program Contact:

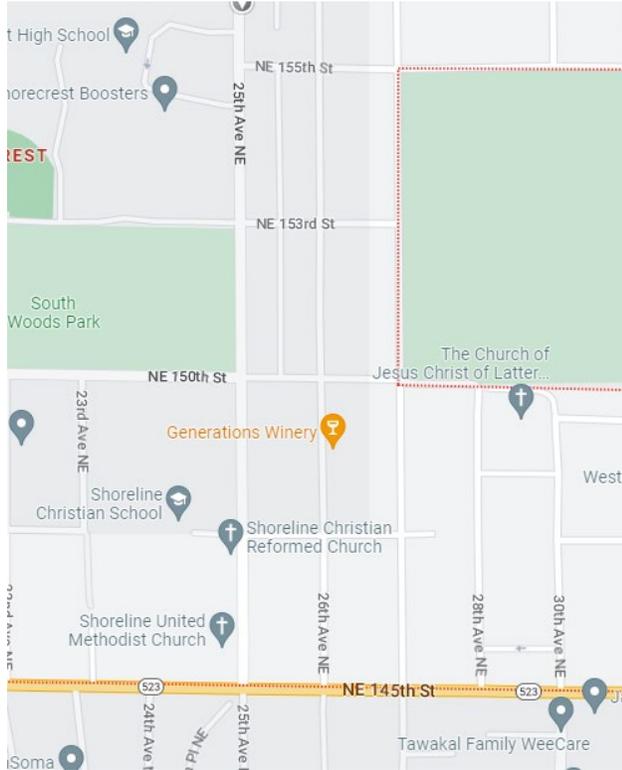
Daniel Sinkovich

(206)-801-2454 or  
dsinkovich@shorelinewa.gov

# Surface Water Drainage Patterns



# WM Rehab Package 7 - North



- Fernando Platin, PM
- (206) 615-0991
- [Fernando.platin@seattle.gov](mailto:Fernando.platin@seattle.gov)

**Project Limits: Briarcrest neighborhood; NE 155<sup>th</sup> St to NE 145<sup>th</sup> St and 25<sup>th</sup> Ave NE to 27<sup>th</sup> Ave NE**

**Scope: 1,970 LF of 12-inch, 7,470 LF of 8-inch, small amount of 2-inch, An Above-ground pressure monitoring station, Inground PZ to PZ check valve, 20 (+/-) customer pressure boundary adjust (increase)**

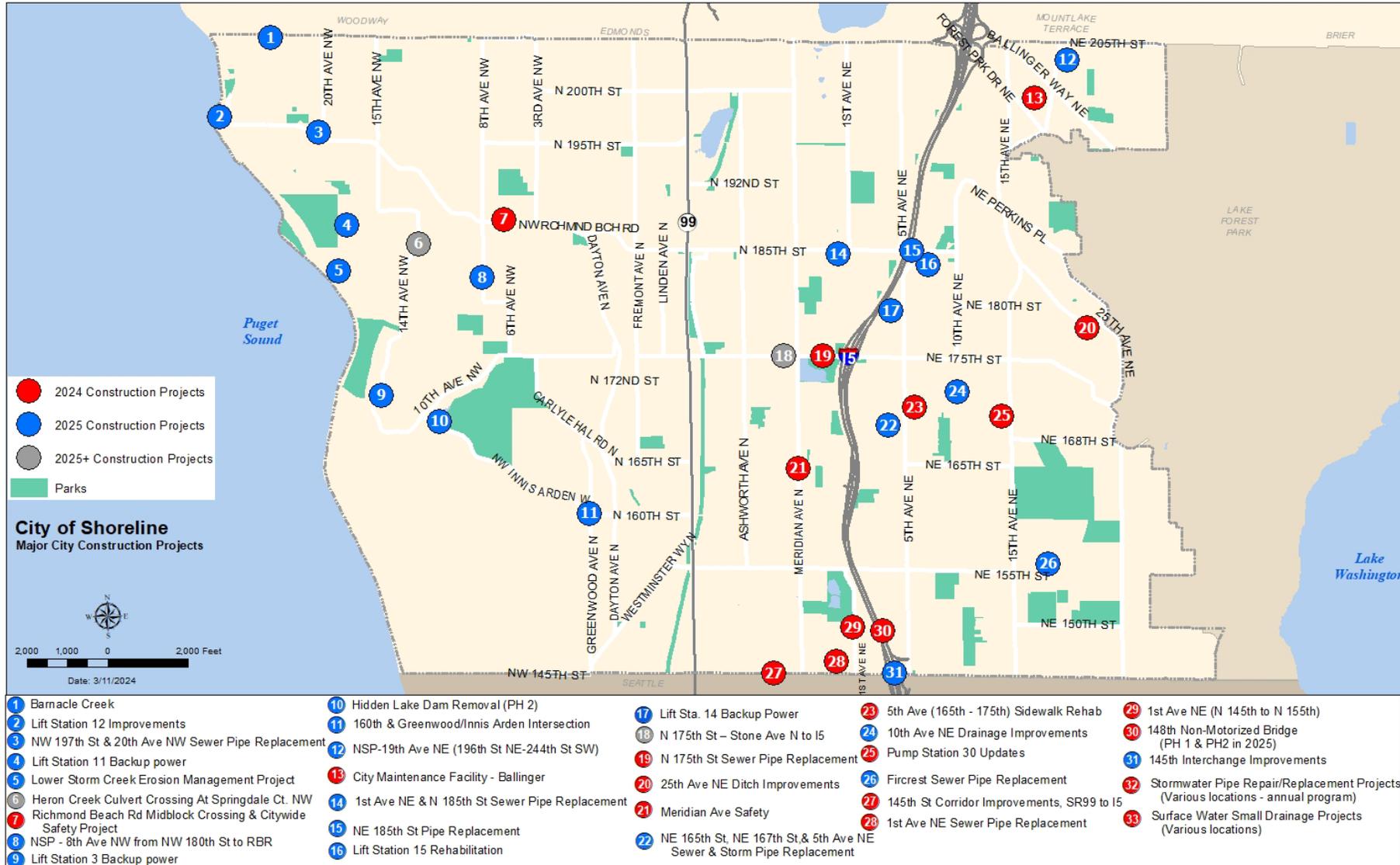
**Status: Options Analysis Phase Kickoff - Preliminary Engineering Report by Pace Engineers, Bill Reynolds Project Manager**

**Construction Window:  
NTP – Sept 2027  
Final Compltn – Aug 2028**

**Utility Coordination Needed: Yes**

# City of Shoreline 2024-2025+ CIP

<https://www.shorelinewa.gov/government/projects-initiatives/capital-improvement-project-map>



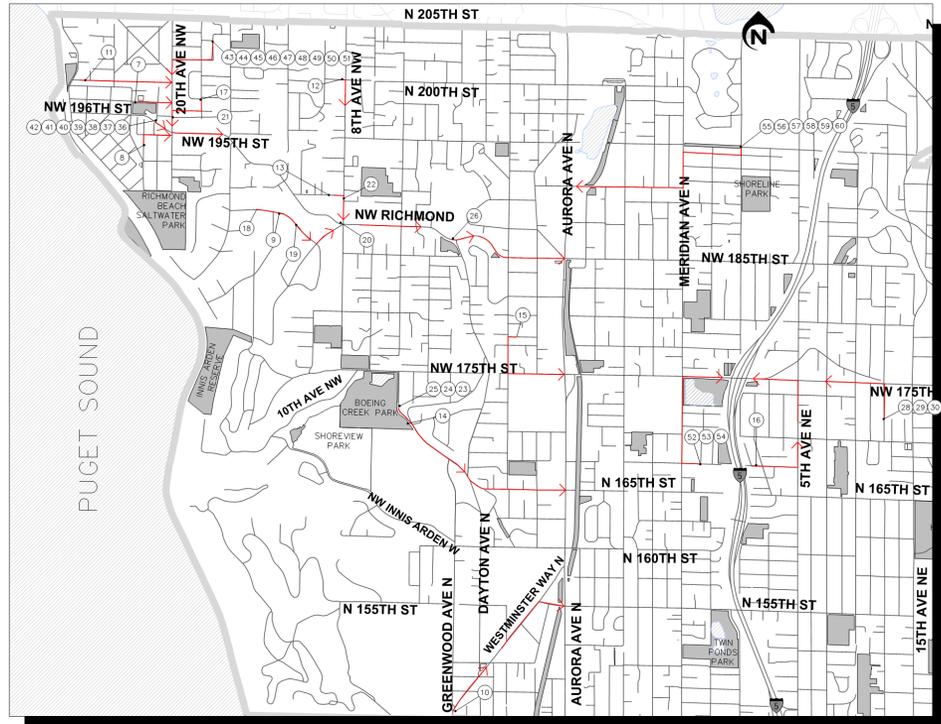
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# Capital Improvement Project Contact List

Map #	Project Manager	Contact Info	Project Name	Project Location	One-line scope	Status	Construction Window	Utility Coordination (High/ Medium/ Low)
1	Zack Richardson	zrichardson@shorelinewa.gov/ 206-801-2458	Barnacle Creek	116th Ave W south of NW 204 St	Embankment Stabilization, fish passage culvert	Design	2025	Medium
2	Samuel Supowit	ssupowit@shorelinewa.gov/ 206-801-2418	Lift Station 12 Improvements	19501 Richmond Beach Dr	Pump and facility improvements	Pre-liminary design	2025	Medium
3	Samuel Supowit	ssupowit@shorelinewa.gov/ 206-801-2418	NW 197th and 20th Ave NW Sewer Pipeline Replacement	NW 197th between 20th Ave NW and 21st Ave NW	Replace existing wastewater main	Pre-liminary design	2025	Medium
4	Samuel Supowit	ssupowit@shorelinewa.gov/ 206-801-2418	Lift Station 11 Backup power	19101 17th NW	New standby genset and meter vault	Pre-liminary design	2025	Low
5	Lea Bonebrake	lbonebrake@shorelinewa.gov/ 206-801-2475	Lower Storm Creek Erosion Management Project	Lower end of Storm Creek (west of 17th Pl NW)	Construction to address sever down-cutting erosion of the Storm Creek channel west of 17th Pl NW	Design	Q2-Q3 2025	Low
6	Zack Richardson	zrichardson@shorelinewa.gov/ 206-801-2458	Heron Creek Culvert Crossing at Springdale Ct NW	Bear Trail to NW 188th St and along Ridgefield Rd NW west of Innis Arden Dr NW	Embankment Stabilization, fish passage Storm Drain improvements	Design	2027	High
7	Zach Evans	zevans@shorelinewa.gov/ 206-801-2428	Richmond Beach Road Midblock Crossing and Citywide Safety Project	Various - City wide	Midblock Crossing and pedestrian lighting improvements on Richmond Beach Road between 8th Ave NW and 3rd Ave NW + Safety beacons at 9 intersection and radar speed signs at 3 intersections	Construction	Q2 2023 - Q2 2024	Medium
8	Zahid Khan	zkhan@shorelinewa.gov/206-801-2486	New Sidewalks - 8th Ave NW from NW 180th St to Richmond Beach Road	NW 180th St to Richmond Beach Road	Add new sidewalk and ADA ramps to west side of roadway	Design	2025	Medium
9	Samuel Supowit	ssupowit@shorelinewa.gov/ 206-801-2418	Lift Station 3 Backup power	17211 15th NW	New standby genset	Pre-liminary design	2025	Low
10	Lea Bonebrake	lbonebrake@shorelinewa.gov/ 206-801-2475	Hidden Lake Dam Removal & Boeing Creek Culvert Replacement Project	Innis Arden and 10th Avenue	Removal of Hidden Lake Dam and Replacement of culverts below NW Innis Arden Way.	Design	Q2 2023 - Q4 2023 Q2 2025 - Q4 2025	Medium
11	Zach Evans	zevans@shorelinewa.gov/ 206-801-2428	160th Greenwood/ Innis Arden Intersection	160th Greenwood/ Innis Arden Intersection	Installation of roundabout at this intersection.	Design	2025	Medium
12	Zahid Khan	zkhan@shorelinewa.gov/206-801-2486	New Sidewalks - 19th Ave NE from 196th St NE to 244th St SW	196th ST NE to 244th St SW	Add new sidewalk and ADA ramps to east side of roadway	Design	2025	Medium
13	Zach Evans	zevans@shorelinewa.gov/ 206-801-2428	City Maintenance Facility - Ballinger Site	20031 Ballinger Way NE	New Maintenance Facility consisting of vehicle wash, vehicle fueling, snow and ice equipment storage, decant facility, and site improvements.	Construction	Q4 2022 - Q2 2024	Low
14	Samuel Supowit	ssupowit@shorelinewa.gov/ 206-801-2418	1st Ave NE and N 185th St Sewer Pipeline Replacement	1st Ave NE between 180th and N 185th, N 185th between 1st Ave NE and Wallingford	Replace existing wastewater main	Pre-liminary design	2025	High
15	Samuel Supowit	ssupowit@shorelinewa.gov/ 206-801-2418	NE 185th St Pipe Replacement				2025	
16	Samuel Supowit	ssupowit@shorelinewa.gov/ 206-801-2418	Lift Station 15 Rehabilitation	18349 10th Ave NE	Pump and facility improvements	Pre-liminary design	2025+	Medium
17	Samuel Supowit	ssupowit@shorelinewa.gov/ 206-801-2418	Lift Station 14 Backup power	343 NE 178th St	New standby genset and meter vault	Pre-liminary design	2025	Low
18	Leif Johansen	ljohansen@shorelinewa.gov/ 206-801-2489	N 175th St (Stone Ave N to I-5)	N 175th St from Stone Ave to I-5	Roadway widening and new pedestrain facilities between Stone Ave and I-5. Utility undergrounding	Design	2025 - 2026	High
19	Meqdam Almaroof	malmaroof@shorelinewa.gov/ 206-801-2477	N 175th St Sewer Pipe Replacement	N 175th St from Stone Ave to I-5, Meridian north and south of 175th	Replace existing wastewater main	Design	2024	High
20	Lea Bonebrake	lbonebrake@shorelinewa.gov/ 206-801-2475	25th Ave NE Ditch Improvements	25th Ave NE: NE 177th St - NE 178th St 24th Ave NE: NE 182nd Pl - 25th Ave NE	Replace ditch along east side of 25th with piped system & upgrade portions of existing drainage system along 24th	Design	2024	Low
21	Hazel Delacruz	hdelacruz@shorelinewa.gov/ 206-801-2476	Meridian Ave Safety	Meridian from 155th to 175th	Rechannelize Meridian Avenue. Install RRFBs at N 163rd Street and N 170th Street.	Design	Q3 - Q4 2024	High
22	Samuel Supowit	ssupowit@shorelinewa.gov/ 206-801-2418	NE 165th, NE 167th, 5th Ave Sewer Pipeline Replacement	5th Ave between 165th and 167th, 3rd Ave south of 166th, 165th between I-5 and 3rd Ave, 166th between I-5 and 3rd Ave, 167th between I-5 and 3rd Ave	Replace existing wastewater main	Pre-liminary design	2025	Medium
23	Leif Johansen	ljohansen@shorelinewa.gov/ 206-801-2489	5th Ave Sidewalk Rehab (NE 165th to NE 175th )	5th Ave NE from NE 165th to Ne 175th	Remove barriers to pedestrian mobility. Sidewalk and ramp spot repairs.	Construction	Q2 2024 - Q4 2024	Low
24	Zack Richardson	zrichardson@shorelinewa.gov/ 206-801-2458	10th Ave NE Drainage Improvements	10th Ave NE from NE 165th to NE 175th	Construct infiltration and/or improved drainage facilities	Design	2025	Medium
25	Zach Evans	zevans@shorelinewa.gov/ 206-801-2428	Pump Station 30 Improvments	NE 170th St and 15th Ave NE	Replacement of existing pump station and surface water storage upgrades	Design	Q2 2024 - Q4 2024	Low
26	Samuel Supowit	ssupowit@shorelinewa.gov/ 206-801-2418	Fircrest Sewer Pipeline Replacement	Fircrest campus parking lot	Replace existing wastewater main	Pre-liminary design	2025	Medium
27	Cory Nau	cnau@shorelinewa.gov/ 206-801-2325	145th Street Corridor Improvements	SR99 to I-5	Corridor widening with signalization and intersection improvements, sidewalk improvements, ADA upgrades, utility undergrounding, and off-corridor bike network.	Design	Ph. 1 - Q3 2023/Q4 2024	High
28	Samuel Supowit	ssupowit@shorelinewa.gov/ 206-801-2418	1st Ave NE Sewer Pipe Replacement	1st Ave NE between 145th & 147th	Replace existing wastewater main	Design	2024	Low
29	Leif Johansen	ljohansen@shorelinewa.gov/ 206-801-2489	1st Ave NE Sidewalks	1st Ave NE between 145th & 155th	Construct sidewalk along 1st Ave NE	Construction	Q2-Q3 2024	High
30	Lea Bonebrake	lbonebrake@shorelinewa.gov/ 206-801-2475	N 148th Street Non-Motorized Bridge	I-5 & N 148th Street	Bike/ped bridge crossing I-5 at N 148th Street, connecting 1st Ave NE to Shoreline South/148th Station	Design	Q3 2023 - Q4 2024 Q1 2024 - Q4 2025	Medium
31	Cory Nau	cnau@shorelinewa.gov/ 206-801-2325	145th Street Interchange	145th St, 1st Ave NE to 6th Ave NE	Construct 2 multi-lane roundabouts at I-5 and at 5th Ave NE	Design	Q2 2023 - Q2, 2025	High



# Surface Water Small Drainage Projects



- Lea Bonebrake, PM
- (206) 801-2475
- [lbonebrake@shorelinewa.gov](mailto:lbonebrake@shorelinewa.gov)
- [Surface Water Small Drainage Projects](#)

**Project Limits:**  
Citywide.

**Scope:**  
Program to fix small public drainage issues. Construction typically includes installation of catch basins, pipes, berms and other small improvements within the public right-of-way. Multiple sites batched into one project.

**Status:**  
Design for 2025 construction

**Construction Window:**  
Summer 2025

**Utility Coordination Needed:**  
No relocations anticipated.

# Lower Storm Creek Erosion Management Project



## Project Limits:

Lower end of Storm Creek  
(west of 17<sup>th</sup> PI NW)

## Scope:

Construction to address severe down-cutting erosion of the Storm Creek channel west of 17<sup>th</sup> PI NW

## Status:

60% Design and permitting

## Construction Window:

Summer 2025

## Utility Coordination Needed:

Wastewater

- Lea Bonebrake, PM
- (206) 801-2475
- [lbonebrake@shorelinewa.gov](mailto:lbonebrake@shorelinewa.gov)
- [Lower Storm Creek Erosion Management](#)

# N 148<sup>th</sup> St Non-Motorized Bridge Project



- Lea Bonebrake, PM
- (206) 801-2475
- [lbonebrake@shorelinewa.gov](mailto:lbonebrake@shorelinewa.gov)
- [N 148th Non-Motorized Bridge Project](#)

## Project Limits:

N 148<sup>th</sup> Street & I-5

## Scope:

Construct a new ped/bike bridge over I-5 at N 148<sup>th</sup> Street to provide a connection between 1<sup>st</sup> Ave NE and the new Shoreline South/148<sup>th</sup> Station.

## Status:

Phase 1: Construction

Phase 2: Final Design

## Construction Window:

Phase 1: Summer 2023-Summer 2025

Phase 2: Summer 2024-Winter 2025

## Utility Coordination Needed:

(Phase 1) Wastewater and SCL

(Phase 2) SCL and communication relocations.

# Hidden Lake Dam Removal (Phase 2)

## NW Innis Arden Culvert Replacement



- Lea Bonebrake, PM
- (206) 801-2475
- [lbonebrake@shorelinewa.gov](mailto:lbonebrake@shorelinewa.gov)
- [Hidden Lake Dam Removal](#)

### **Project Limits:**

Hidden Lake within Shoreview Park and the adjacent NW Innis Arden Way.

### **Scope:**

Replacement of the culverts under NW Innis Arden Wy and restoration of Boeing Creek

### **Status:**

Design

### **Construction Window:**

May-December 2025

### **Utility Coordination Needed:**

SPU/PSE temporary disconnection, Ziplly relocation, Wastewater

# 25th Ave NE Ditch Improvements Between NE 177th St. & NE 178th St.



## Project Limits:

25th Ave NE: NE 177th St - NE 178th St  
24th Ave NE: NE 182nd Pl - 25th Ave NE

## Scope:

Replace ditch along east side of 25th with sub-surface piped system with paved shoulder. Upgrade portions of existing drainage system along 24th

## Status:

90% Design

## Construction Window:

Spring/Summer 2024

## Utility Coordination Needed:

City Light (Underground infrastructure)  
City Light (Overhead infrastructure)

- Lea Bonebrake, PM
- (206) 801-2475
- [lbonebrake@shorelinewa.gov](mailto:lbonebrake@shorelinewa.gov)
- No project website

# 1<sup>st</sup> Avenue NE Sidewalks (N 145<sup>th</sup> to N 155<sup>th</sup>)



- Leif Johansen, PM
- (206) 801-2489
- [ljohansen@shorelinewa.gov](mailto:ljohansen@shorelinewa.gov)
- [1<sup>st</sup> Avenue NE Sidewalks \(145<sup>th</sup>- 155<sup>th</sup>\)](#)

## **Project Limits:**

1<sup>st</sup> Avenue NE between N 145<sup>th</sup> Street and N 155<sup>th</sup> Street.

## **Scope:**

Construct sidewalk along 1<sup>st</sup> Ave NE.

## **Status:**

Construction

## **Construction Window:**

Q2 2023 – Q3 2024

## **Utility Coordination Needed:**

Utility adjustments and relocations.  
New power service

# 5<sup>th</sup> Avenue NE (165<sup>th</sup> to 175<sup>th</sup>) Sidewalk Rehabilitation



- Leif Johansen, PM
- (206) 801-2489
- [ljohansen@shorelinewa.gov](mailto:ljohansen@shorelinewa.gov)
- [Sidewalk Rehabilitation: 5<sup>th</sup> Avenue NE \(NE 165<sup>th</sup> to NE 175<sup>th</sup>\)](#)

## Project Limits:

5<sup>th</sup> Ave NE between NE 165<sup>th</sup> St and NE 175<sup>th</sup> St.

## Scope:

Remove barriers to pedestrian mobility.  
Sidewalk and ramp spot repairs.

## Status:

Construction Closeout

## Construction Window:

Q3 2023 – Q2 2024

## Utility Coordination Needed:

Utility adjustments (Lumen Vault)

# N 175<sup>th</sup> Street (Stone Avenue N to I-5)



- Leif Johansen, PM
- (206) 801-2489
- [ljohansen@shorelinewa.gov](mailto:ljohansen@shorelinewa.gov)
- [N 175 Street Corridor Improvements Project](#)

## Project Limits:

N 175<sup>th</sup> Street between Stone Avenue N and I-5

## Scope:

Reconstruct roadway. New signal at Meridian/175<sup>th</sup> St. Provide pedestrian and bicycle facilities. Utility undergrounding. Water and sewer relocation/upgrades.

## Status:

60% Desig. Utility Coordination

## Construction Window:

Phase 1: 2025 - 2026

## Utility Coordination Needed:

SCL, SPU, Comcast, Ziplly, Lumen

# Meridian Avenue Safety Improvements



- Hazel Delacruz PM
- (206) 801-2476
- hdelacruz@shorelinewa.gov
- [Meridian Avenue Safety Improvements](#)

## **Project Limits:**

Meridian Avenue between N 155<sup>th</sup> Street and N 175<sup>th</sup> Street.

## **Scope:**

Rechannelize Meridian Avenue. Install RRFBs at N 163<sup>rd</sup> Street and N 175<sup>th</sup> Street.

## **Status:**

Final design and WSDOT Review

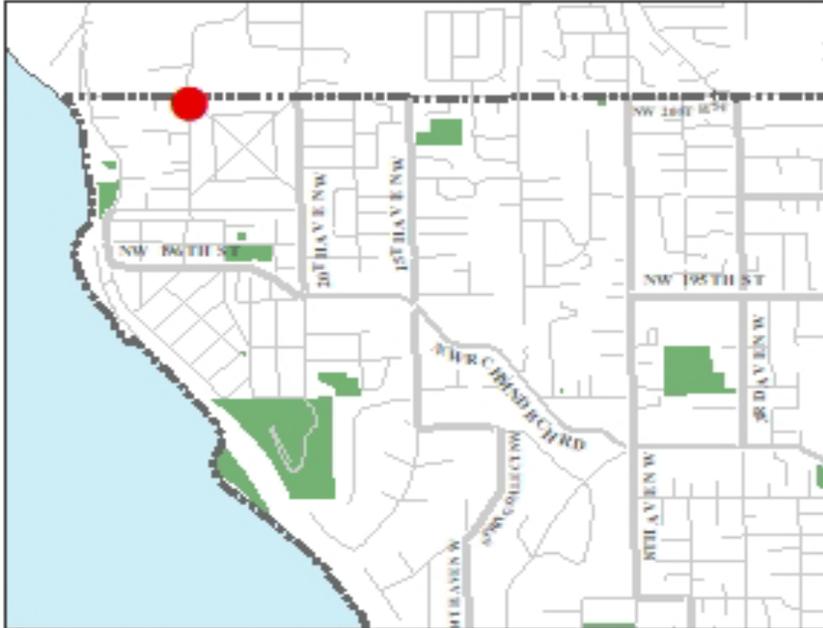
## **Construction Window:**

Summer/Fall 2024

## **Utility Coordination Needed:**

Power service for RRFB and utility adjustments (WA and telecom.)

# Barnacle Creek Culvert Replacement



- Zack Richardson, Surface Water Engineer II
- (206) 801-2458
- [zrichardson@shorelinewa.gov](mailto:zrichardson@shorelinewa.gov)
- [Barnacle Creek Culvert Project | City of Shoreline](#)

## **Project Limits:**

Upper Barnacle Creek Crossing  
along 116<sup>th</sup> Ave W south of NW 204 St

## **Scope:**

Repair embankment stabilization concerns in response to emergency work completed in April of 2018 replacing the existing culvert with a fish passable structure.

## **Status:**

Design / Permitting (60%)

## **Construction Window:**

June 2025 – October 2025

## **Utility Coordination Needed:**

Relocation of utility poles, construction coordination to maintain sewer, water, telecom and gas

# Heron Creek Culvert Replacement & Springdale Storm Water Improvements



- Zack Richardson, Surface Water Engineer II
- (206) 801-2458
- [zrichardson@shorelinewa.gov](mailto:zrichardson@shorelinewa.gov)
- [Heron Creek Culvert Crossing | City of Shoreline](#)

## Project Limits:

Heron Creek Crossing along Springdale Ct NW from Bear Trail to NW 188<sup>th</sup> St and along Ridgefield Rd NW west of Innis Arden Dr NW

## Scope:

Repair embankment stabilization concerns replacing the existing culvert with a fish passable structure along with surface water improvements along Springdale Ct NW and Ridgefield Rd NW

## Status:

Temporarily On-hold

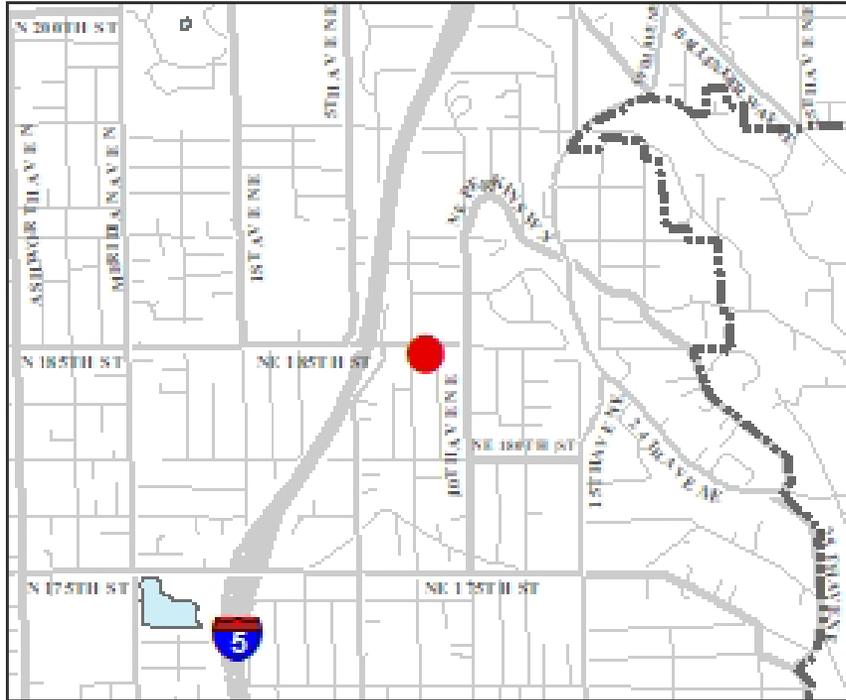
## Construction Window:

Likely 2027

## Utility Coordination Needed:

Relocation of utility poles, sewer, water, telecom and gas

# Lift Station 15 Rehabilitation



- Sam Supowit, Engineer II, Wastewater
- (206) 758-8722
- [ssupowit@shorelinewa.gov](mailto:ssupowit@shorelinewa.gov)
- No project website

## Project Limits:

Utility easement near corner of 10<sup>th</sup> and 185<sup>th</sup>

## Scope:

Pump replacement, site improvements, force main replacement

## Status:

Alternatives Analysis

## Construction Window:

August 2025 – June 2026

## Utility Coordination Needed:

Seattle City Light, Puget Sound Energy (gas), Seattle Public Utilities (water), Shoreline Surface Water Utility

# Lift Station 12 Improvements



## Project Limits:

Utility easement near corner of NW 195th Pl and Richmond Beach Dr NW

## Scope:

Pump replacement, site improvements, storm system improvements

## Status:

Design

## Construction Window:

February – August 2025

## Utility Coordination Needed:

Puget Sound Energy (gas), Seattle Public Utilities (water), Shoreline Surface Water Utility

- Sam Supowit, Engineer II, Wastewater
- (206) 758-8722
- [ssupowit@shorelinewa.gov](mailto:ssupowit@shorelinewa.gov)
- No project website

# Lift Stations 3, 11, 14 Backup power

## Project Limits:

LS 3: Utility easement on private property at 17211  
15th Ave NW

LS 11: Utility easement at 19101 17th Ave NW

LS 14: Utility easement on private property at  
343 NE 178th St

- Sam Supowit, Engineer II, Wastewater
- (206) 758-8722
- [ssupowit@shorelinewa.gov](mailto:ssupowit@shorelinewa.gov)
- No project website

## Scope:

Install new backup generator and  
meter vault

## Status:

Design

## Construction Window:

**February – August 2025**

## Utility Coordination Needed:

Puget Sound Energy (gas), Seattle  
Public Utilities (water), Shoreline  
Surface Water Utility

# Fircrest Campus Sewer Pipeline Replacement



- Sam Supowit, Engineer II, Wastewater
- (206) 801-2418
- [ssupowit@shorelinewa.gov](mailto:ssupowit@shorelinewa.gov)
- Website coming soon.

## Project Limits:

Fircrest campus parking lot

## Scope:

Replacement of existing sanitary sewer mains

## Status:

Design

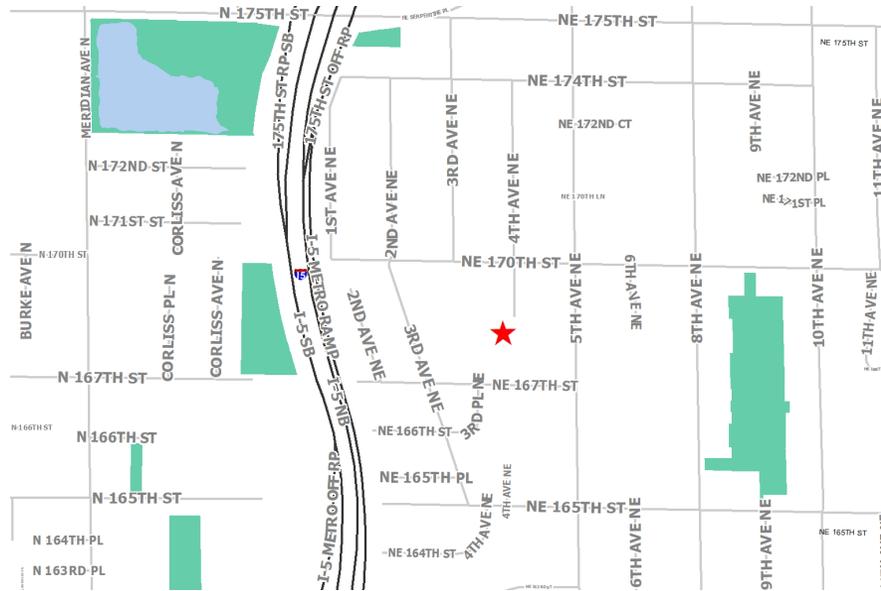
## Construction Window:

March 2025 – December 2025

## Utility Coordination Needed:

Seattle Public Utility water, Seattle City Light, Puget Sound Energy (gas), Century Link or Frontier (telecom), Shoreline Storm water pipe replacement.

# NE165th, NE 167th, 5th Ave Sewer Pipeline Replacement



- Sam Supowit, Engineer II, Wastewater
- (206) 801-2418
- [ssupowit@shorelinewa.gov](mailto:ssupowit@shorelinewa.gov)
- Website coming soon.

## Project Limits:

5th Ave between 165th and 167th, 3rd Ave south of 166th, 165th between I-5 and 3rd Ave, 166th between I-5 and 3rd Ave, 167th between I-5 and 3rd Ave

## Scope:

Replacement of existing sanitary sewer mains

## Status:

Design

## Construction Window:

March 2025 – December 2025

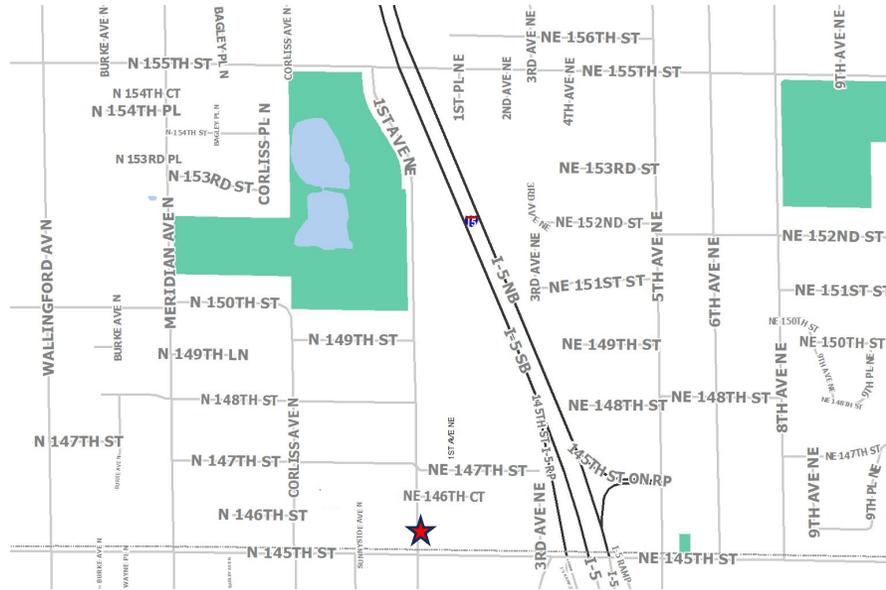
## Utility Coordination Needed:

Seattle Public Utility water, Seattle City Light, Puget Sound Energy (gas), Century Link or Frontier (telecom), Shoreline Storm water pipe replacement.





# 1st Ave NE Sewer Pipeline Replacement



- Sam Supowit, Engineer II, Wastewater
- (206) 801-2418
- [ssupowit@shorelinewa.gov](mailto:ssupowit@shorelinewa.gov)
- Website coming soon.

## Project Limits:

1st Ave NE between 145th and N 147th

## Scope:

Replacement of existing sanitary sewer mains

## Status:

Design

## Construction Window:

June 2024 – August 2024

## Utility Coordination Needed:

Seattle Public Utility water, Shoreline Storm water pipe replacement.

# Ballinger Maintenance Facility



- Zachary Evans, PM
- (206) 801-2428
- [zevans@shorelinewa.gov](mailto:zevans@shorelinewa.gov)
- [City Maintenance Facility \(Ballinger\)](#)

## Project Limits:

Ballinger Maintenance Facility Site  
20031 Ballinger Way NE.

## Scope:

New city maintenance facility for vehicle fueling and washing, snow and ice removal, decant facility, and site improvements.

## Status:

Construction

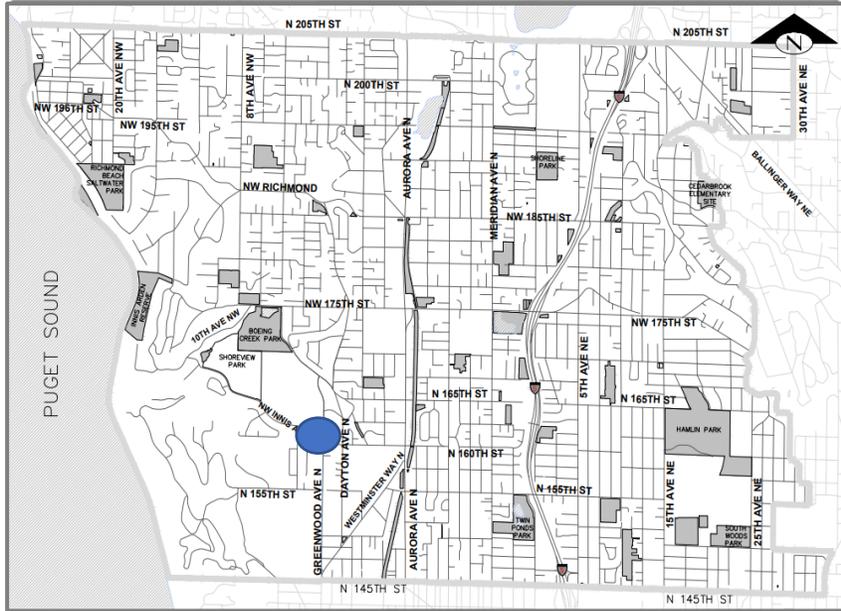
## Construction Window:

January 2023 through May 2024

## Utility Coordination Needed:

Utility connections approved through site development permit. SCL power approved.

# 160<sup>th</sup> & Greenwood/Innis Arden Roundabout



- Zachary Evans, PM
- (206) 801-2428
- [zevans@shorelinewa.gov](mailto:zevans@shorelinewa.gov)
- [160th & Greenwood/Innis Arden Roundabout](#)

## **Project Limits:**

Intersection of N 160th St and Greenwood Ave N/N Innis Arden Way

## **Scope:**

Roundabout project

## **Status:**

Design

## **Construction Window:**

May 2025 – October 2025

## **Utility Coordination Needed:**

Relocation of underground and above ground utilities

# Pump Station 30 Upgrades Project



- Zachary Evans, PM
- (206) 801-2428
- [zevans@shorelinewa.gov](mailto:zevans@shorelinewa.gov)
- [Pump Station 30 Improvements Project](#)

## Project Limits:

Pump Station 30  
(NE 170th St and 10<sup>th</sup> Ave NE)

## Scope:

Full replacement of existing pump station and improvements to detention pond at PS-30 . Frontage improvements on NE 170th Street. Possible force main installation on NE 170th St and 12th PI NE.

## Status:

Construction

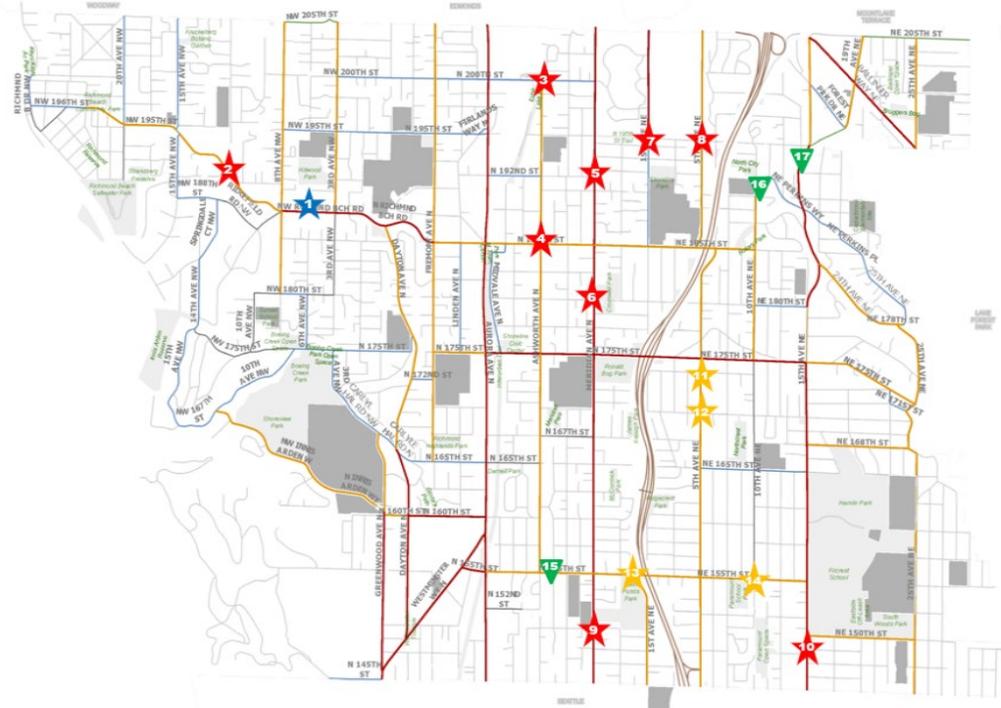
## Construction Window:

April 2024 – December 2024

## Utility Coordination Needed:

Power upgrade through SCL. Water approved through site development permit.

# Richmond Beach Midblock Crossing and Citywide Rectangular Rapid Flashing Beacons (RRFB) and Radar Speed Signs (RSS)



- Zachary Evans, PM
- (206) 801-2428
- [zevans@shorelinewa.gov](mailto:zevans@shorelinewa.gov)
- [Richmond Beach Road Midblock Crossing](#)

## Project Limits:

Midblock crossing on NW Richmond Beach Road between 8<sup>th</sup> Ave NW and 3<sup>rd</sup> Ave NW. Multiple locations for RRFB and RSS. See vicinity map.

## Scope:

New midblock crossing with ADA ramps, refuge island, RRFBs and upgraded lighting. RRFB installation at 9 pedestrian crosswalks plus minor striping improvements. 3 RSSs locations.

## Status:

Design

## Construction Window:

Spring 2023 to Spring 2024

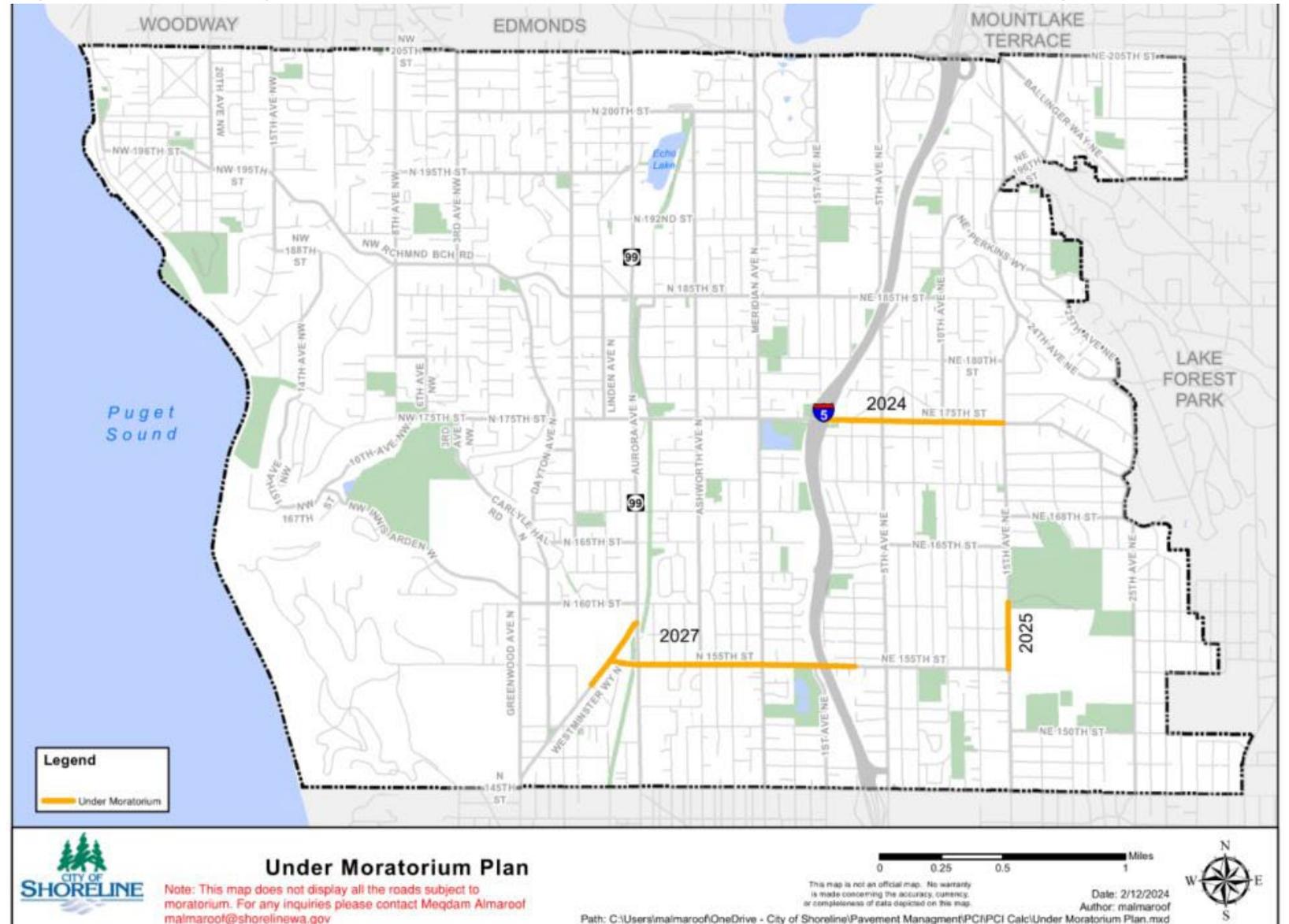
## Utility Coordination Needed:

Coordination with SCL RRFB service connections.



# Pavement Maintenance/Moratorium Map

<http://www.shorelinewa.gov/government/projects-initiatives/annual-road-surface-maintenance-program>



- Meqdam Almaroof, PM
- (206) 801-2477
- [malmarroof@shorelinewa.gov](mailto:malmarroof@shorelinewa.gov)



# SR 523(145<sup>th</sup>) and I-5 Interchange Project



- Cory Nau, PM
- (206) 801-2325
- [cnau@shorelinewa.gov](mailto:cnau@shorelinewa.gov)
- [145<sup>th</sup> Street & I5 Interchange Project](#)

## **Project Limits:**

SR 523 (NE 145th)  
1st Avenue NE to 6th Avenue NE

## **Scope:**

Replace signalized intersections at I-5 Southbound and 5th Avenue NE with Roundabouts.

## **Status:**

Construction

## **Construction Window:**

Spring 2024 – Fall 2025

## **Utility Coordination Needed:**

Zayo/Comcast

PSE/Lumen/Shoreline Wastewater

# SR-523 (N/NE 145th Street), Aurora Avenue N to I-5



- Cory Nau, PM
- (206) 801-2325
- [cnau@shorelinewa.gov](mailto:cnau@shorelinewa.gov)
- [145th Street Corridor Project](#)

## Project Limits:

N 145th Street (Linden Avenue to I-5)

## Scope:

Widen 145th Street to accommodate design elements that will improve traffic operations, safety and mobility throughout the corridor.

## Status:

Phase 1: Construction | Phase 2/3: Design 60%

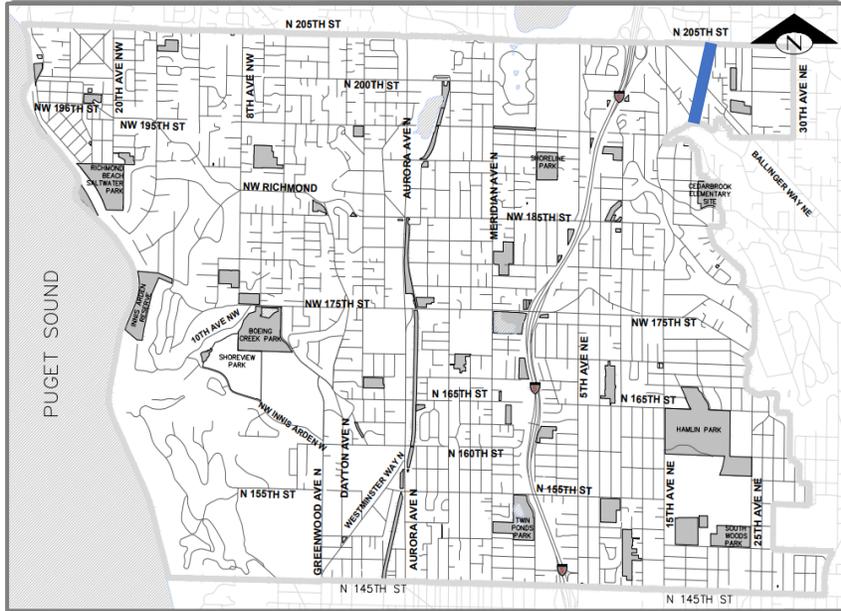
## Construction Window:

- **Phase 1** (I-5 to Corliss): Spring 2024 – Fall 2025
- **Phase 2** (Corliss to Wallingford): 2026/2027
- **Phase 3** (Wallingford to Linden): 2026/2027

## Utility Coordination Needed:

SCL undergrounding approach & subarea service needs, SPU water & stormwater, JUT for communication

# New Sidewalk - 19th Ave NE



- 19<sup>th</sup> AVE NE from 196<sup>th</sup> St NE to 244<sup>th</sup> St SW
- Zahid Khan, PM
- (206) 793-2971
- [zkhan@shorelinewa.gov](mailto:zkhan@shorelinewa.gov)

## Project Limits:

19th Ave NE from 196th St NE to 244th St SW

## Scope:

Add new sidewalk panels, ADA ramps, and amenity zones mostly on the west side of the street. East side may have a few curb ramps added.

## Status:

Design

## Construction Window:

Summer/Fall 2025

## Utility Coordination Needed:

Potential relocation of water meters, electrical boxes, cable, and lighting impacts.







# NCWD Upcoming 2024 Waterline Projects

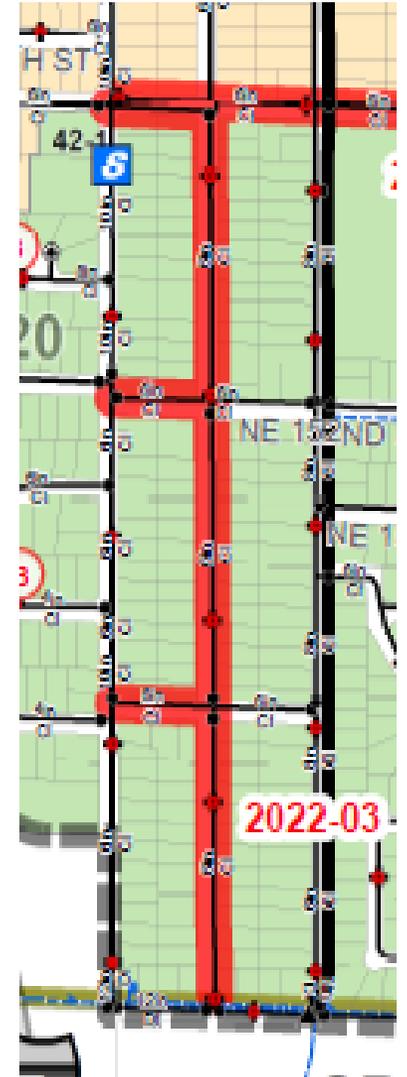
2022-03

2022-04

March 13<sup>th</sup>, 2024

# 6<sup>th</sup> Ave NE (NE 145<sup>th</sup> to 155<sup>th</sup>) 2022-03

- 12" DI water main to replace existing 6" CI water main installed in 1966
- To improve redundancy, resiliency, water quality and fire flows in the area
- 148<sup>th</sup> and 152<sup>nd</sup> legs were already installed this past summer
- We will be submitting for a ROW permit with the City of Shoreline very soon
- We hope for this project to start this summer
- This is tied to the next two sides



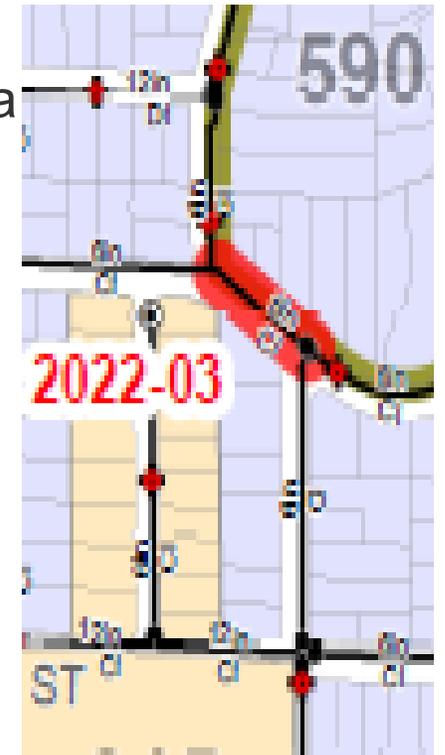
# NE 155<sup>th</sup> St (5<sup>th</sup> Ave to 15<sup>th</sup> Ave) 2022-03

- 8" and 12" DI water mains to replace existing 6" CI water main installed in 1966
- To improve redundancy, resiliency, water quality and fire flows in the area
- We will install 12" between 5<sup>th</sup> Ave and 6<sup>th</sup> Ave, the rest on 155<sup>th</sup> St is 8" waterline
- Two blocks are already 8" water mains from a prior project (6<sup>th</sup> Ave to 9<sup>th</sup> Ave)
- This is tied to the prior slide



# NE 168<sup>th</sup> St (vicinity of 25<sup>th</sup> Ave) 2022-03

- 8" DI water main to replace existing 6" CI water main installed in 1966
- To improve redundancy, resiliency, water quality and fire flows in the area
- Expanded this to go south to 25<sup>th</sup> and 165<sup>th</sup>
- Also expanded to the north to 25<sup>th</sup> and 169<sup>th</sup>
- This new 8" waterline will connect the 12" on 165<sup>th</sup> to the 12" on 169<sup>th</sup>
- This 3<sup>rd</sup> slide completes this project



# 3<sup>rd</sup> Ave NE (149<sup>th</sup> to 152<sup>nd</sup>) 2022-04

- 12" DI water main to replace existing 4" CI water main installed in 1966
- To improve redundancy, resiliency, water quality and fire flows in this area
- North section was installed last summer to avoid conflicts with Sound Transit
- South section will loop this together along future ROW
- Will need to coordinate with the 145<sup>th</sup> NMB project



# Questions???

- Max Woody
- Director of Operations and Engineering
- North City Water District
- 206-366-1842
- [maxw@northcitywater.org](mailto:maxw@northcitywater.org)



# Puget Sound Energy Maintenance Projects in Shoreline

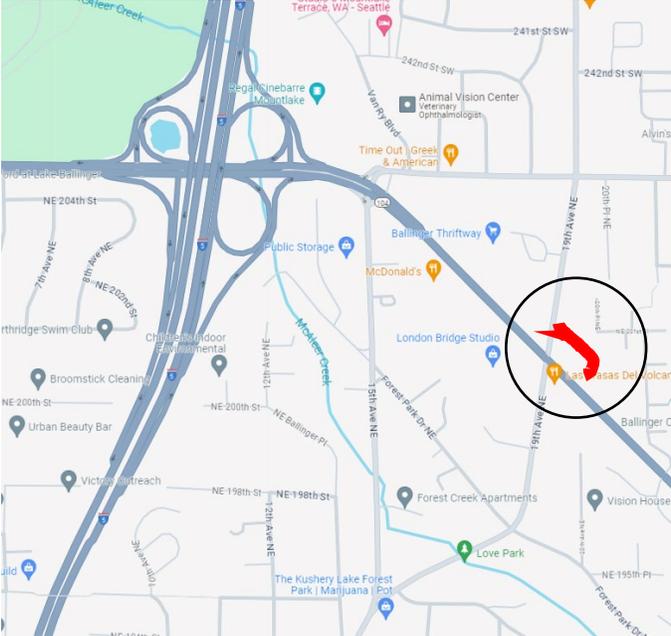
2024-2026

Patrick Robinson

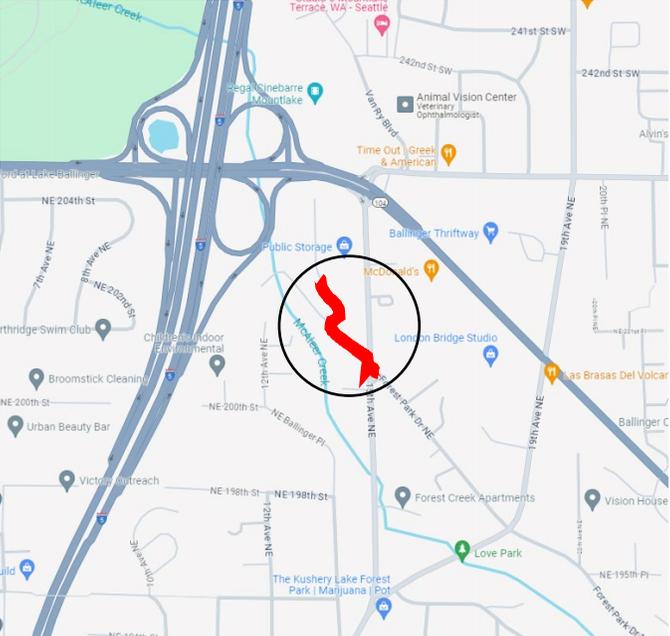
# Distribution Integrity Management Program (DIMP)

## DuPont Pipe Replacement

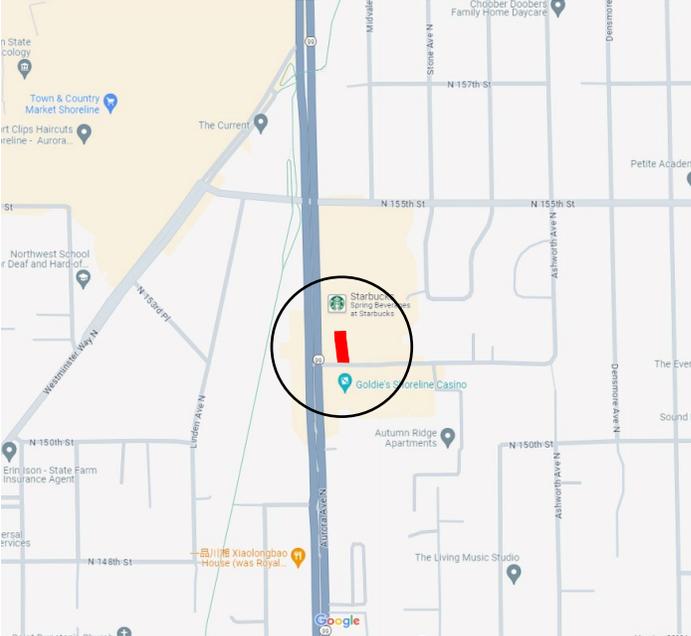
2021 Ballinger Way NE (targeted 2024)



1996 Forest Park Dr (planned 2026)



15216 Aurora Ave N (planned 2026)



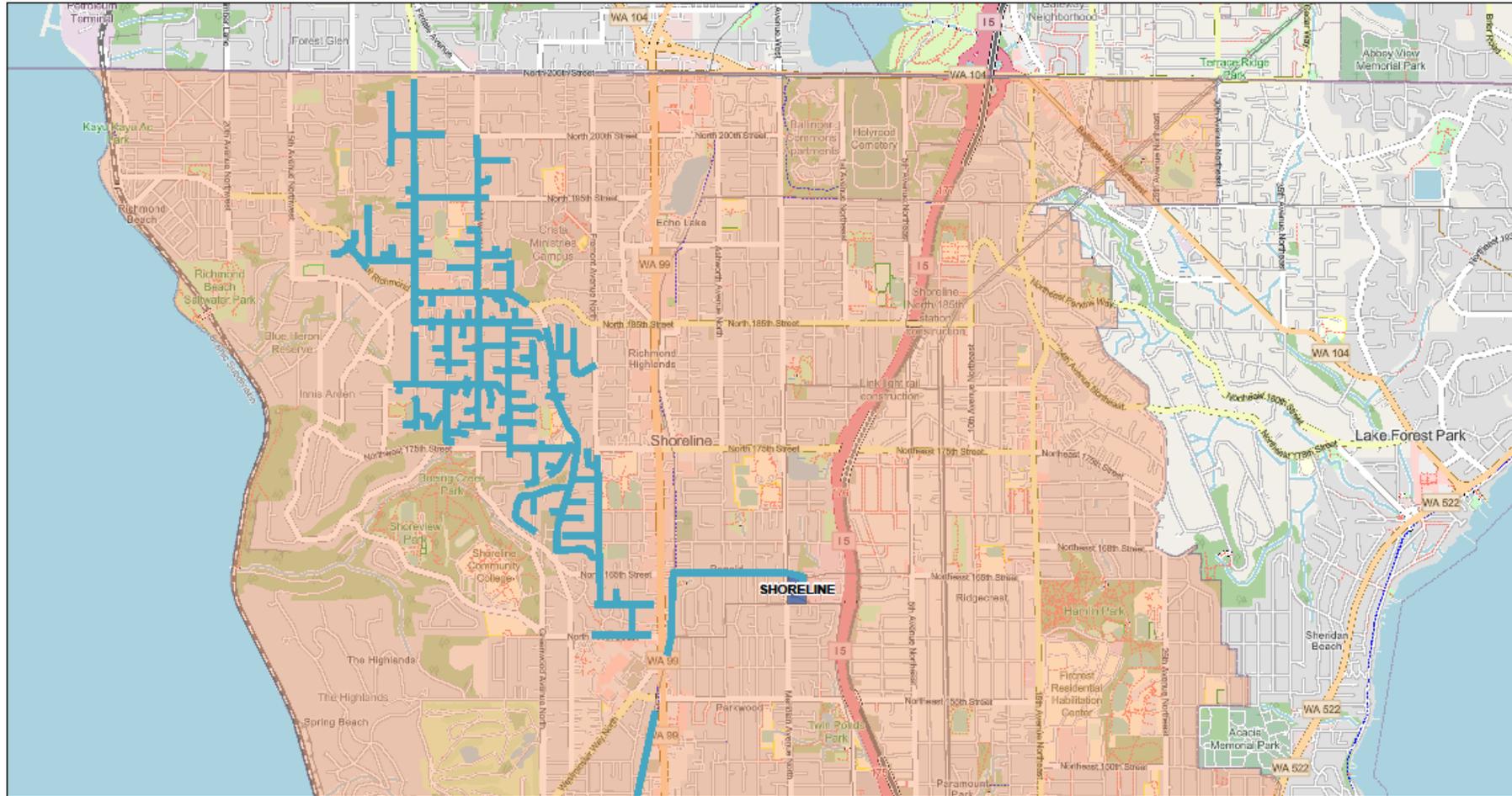
# SCL Vegetation 2024

Seattle City Light expects to perform routine maintenance line clearance tree trimming within the City of Shoreline in the year 2024.

The circuits/feeders currently identified for such work are 2705 ,2701, 2776 ,2775, and 2707. Maps with specific locations will be provided along with a detailed contact log of specific addresses that correspond to the site numbers located on the maps. Please note that these circuits/feeders may include locations outside of the City of Shoreline and as such the maps and contact log also include sites and addresses located in other municipalities.

Feeder 2705	1 <sup>st</sup> quarter	2024
Feeder 2701	3 <sup>rd</sup> quarter	2024
Feeder 2776	3 <sup>rd</sup> quarter	2024
Feeder 2775	3 <sup>rd</sup> quarter	2024
Feeder 2707	4 <sup>th</sup> quarter	2024

# ArcGIS Web Map



2/7/2024, 6:01:22 PM

Primary Overhead Conductor

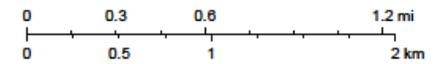
2701

Sub Stations

Franchise Cities

Shoreline

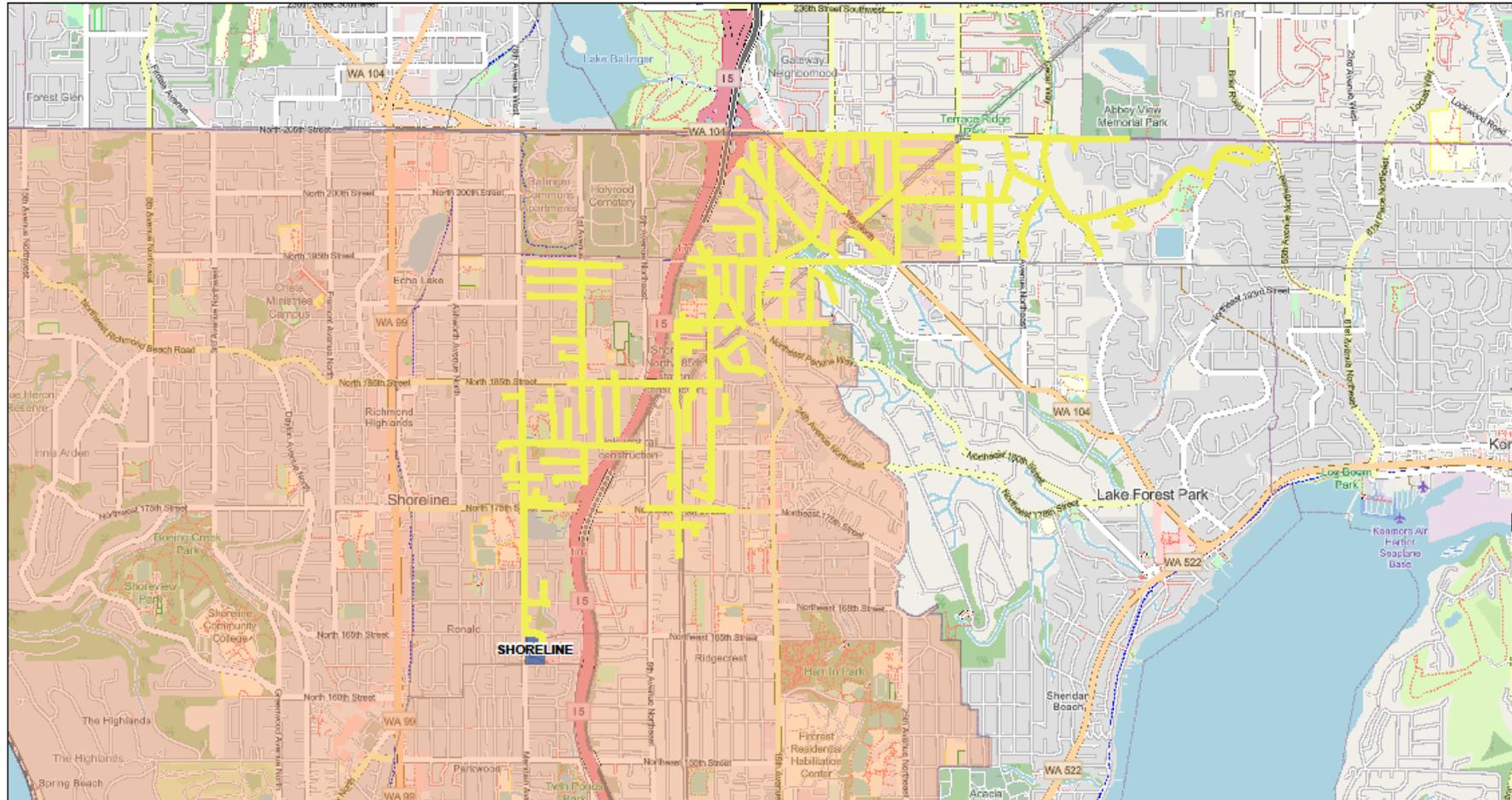
1:36,112



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Seattle City Light  
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# ArcGIS Web Map

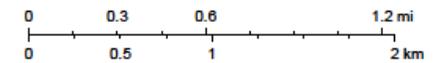


2/7/2024, 5:58:13 PM

Primary Overhead Conductor

- 2705
- Sub Stations
- Franchise Cities
- Shoreline

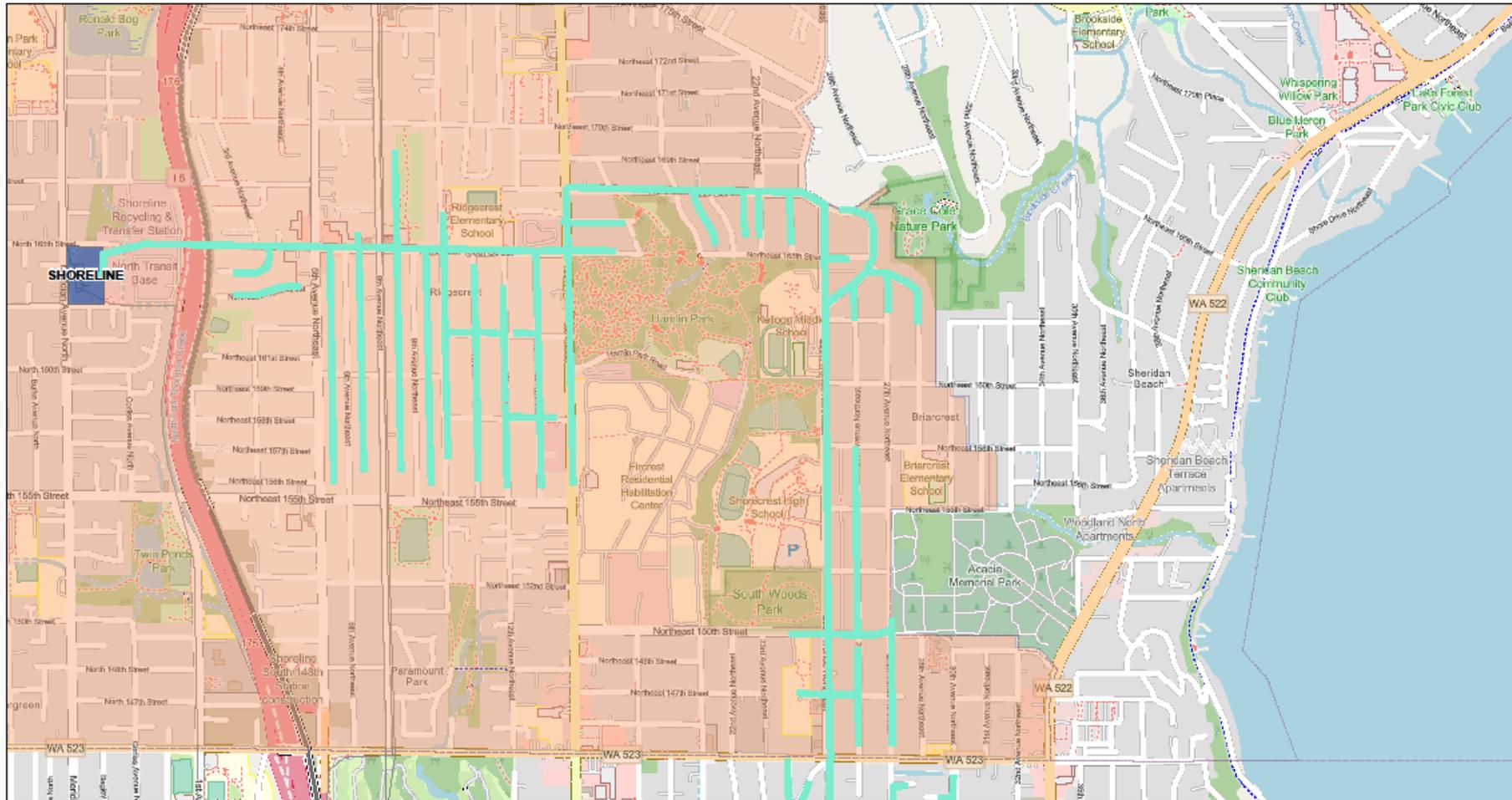
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# ArcGIS Web Map



2/7/2024, 6:09:16 PM

Primary Overhead Conductor

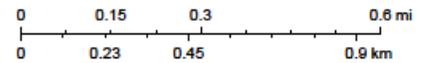
2707

Sub Stations

Franchise Cities

Shoreline

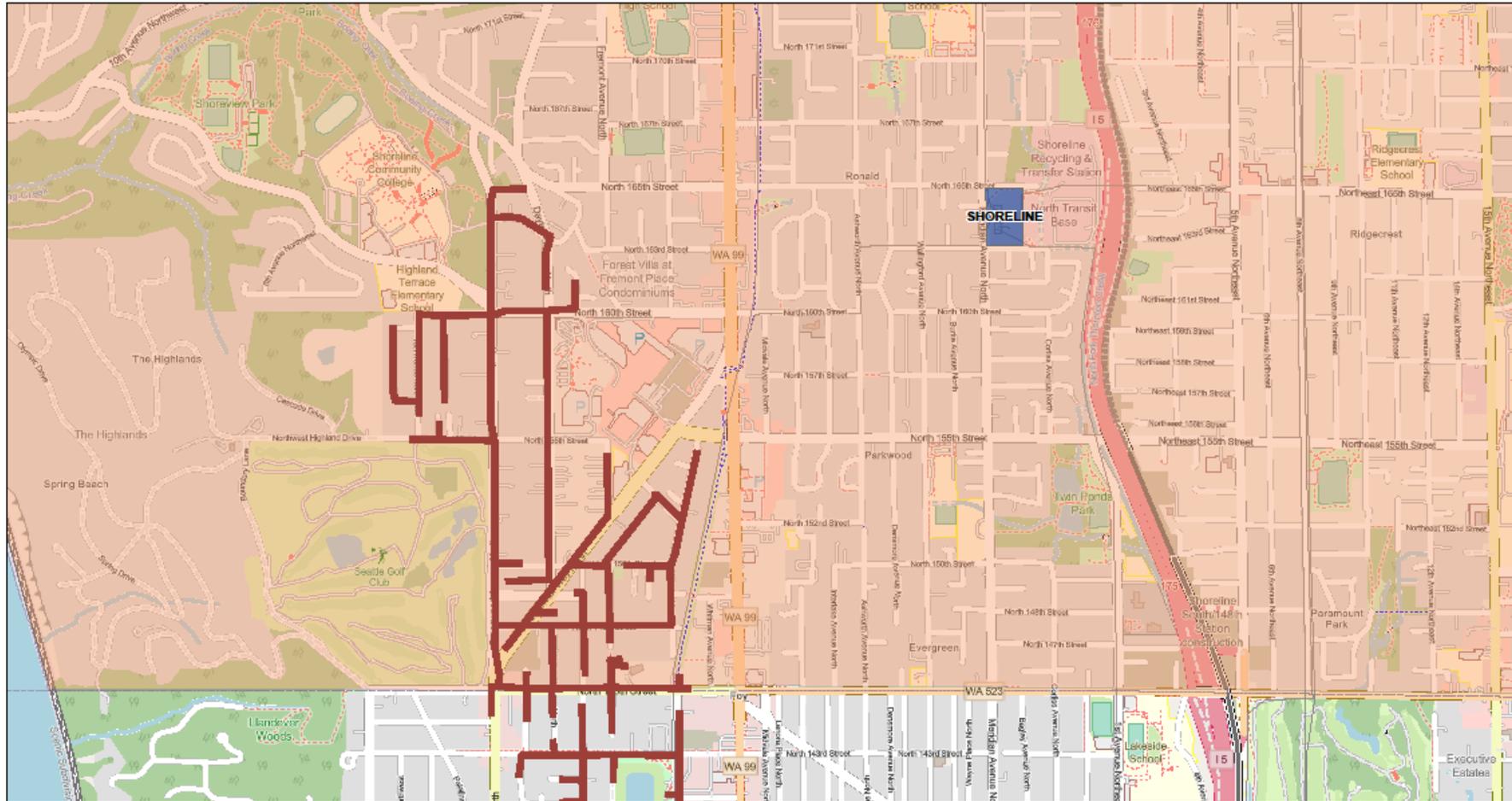
1:18,056



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# ArcGIS Web Map

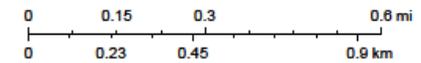


2/7/2024, 6:07:02 PM

Primary Overhead Conductor

- █ 2775
- █ Sub Stations
- █ Franchise Cities
- █ Shoreline

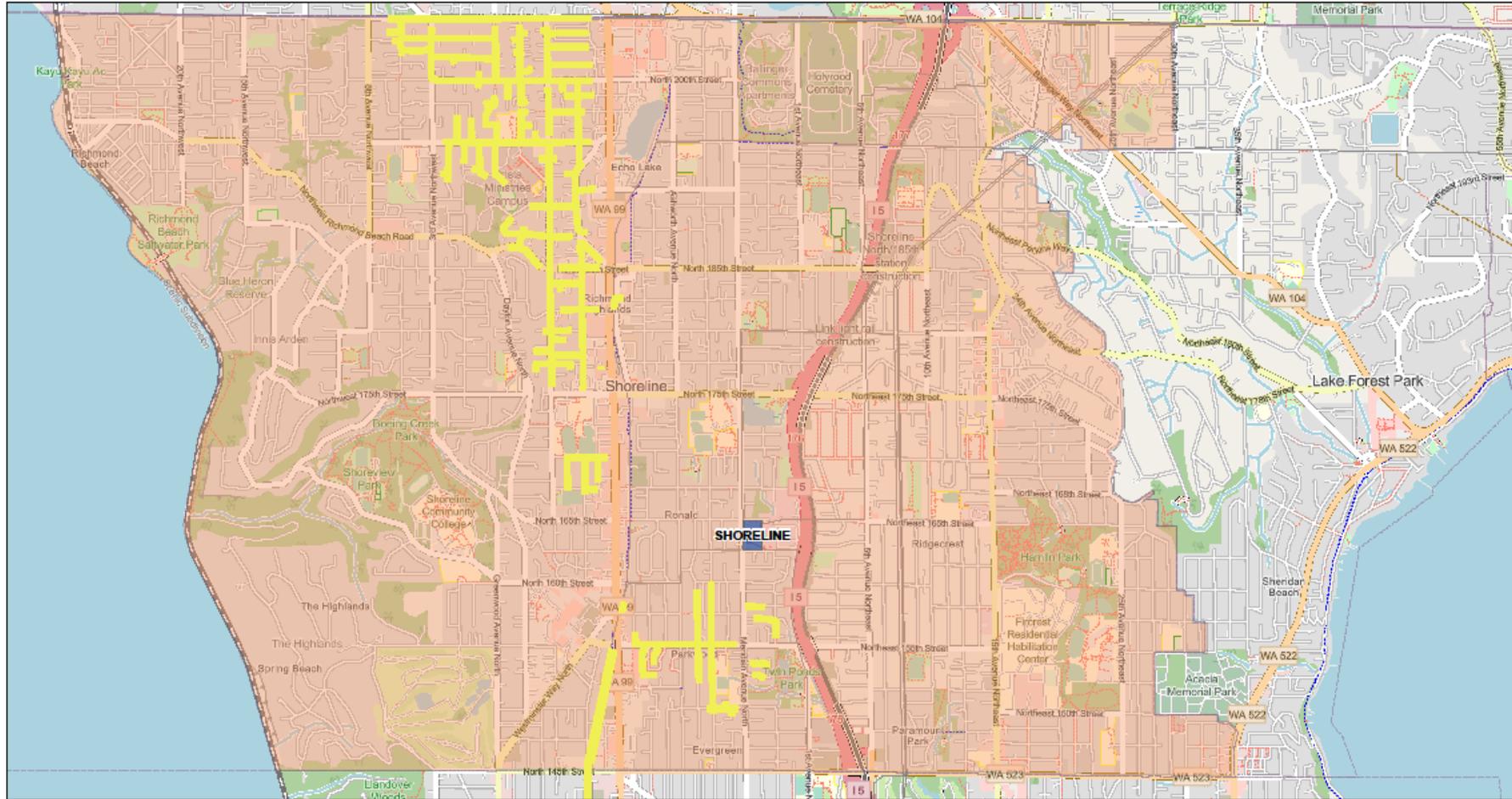
1:18,056



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# ArcGIS Web Map



2/7/2024, 6:04:43 PM

Primary Overhead Conductor

2776

Sub Stations

Franchise Cities

Shoreline

1:36,112



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# Open Discussion and Feedback

# Next Steps

- Feedback survey after Zoom meeting ends
- 2024 presentation materials and recording to be distributed after meeting. These will be permanently located on the [Utility Coordination Meeting – City of Shoreline](#) website:
  - 2024 Utility Coordination Meeting Presentation (PDF)
  - 2024 Utility Coordination Meeting Recording (YouTube)
  - 2024 Capital Improvement Project List Contact Information (PDF)
  - Maps:
    - City of Shoreline 2024 CIP Map (PDF)
    - City of Shoreline 2024 - 2027 Pavement Maintenance Schedule / Moratorium Map (PDF)