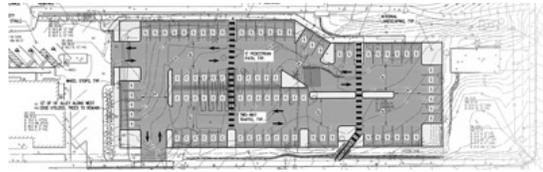


## 2ND & 3RD

Water and sewer main will affect downtown streets **PG 2**



## PARKING LOT

Construction begins in fall on Third Avenue parking lot **PG 3**

The month of **MAY 2016**

# PROJECT UPDATE



CARING FOR YOUR INFRASTRUCTURE TO KEEP KIRKLAND HEALTHY, SAFE AND VIBRANT

## Waverly to open by July

Crews working on the picnic structure, play area and the concrete walkway



Paul Johnson works on the concrete wall at Waverly Beach Park.

Waverly Beach Park is on track to open to the public by the end of June.

Nordland Construction has already resurfaced the dock with fiber-reinforced plastic and installed most of the park's drainage system. Search "Waverly Beach Renovation" on [www.kirklandwa.gov](http://www.kirklandwa.gov) for information.



Shoreline Construction laborer Colton Gilfeather prepares on May 16 a trench in Northeast 80th Street for the water main that Shoreline will install this week. Shoreline will close 80th on May 23 at 120th Avenue Northeast to connect the sewer lines.

## Road closure ahead

Two-week closure begins May 23, other closures are planned

**T**he Kirkland contractor now upgrading the water and sewer mains along Northeast 80th Street will close the street for up to two weeks, starting May 23.

Shoreline Construction plans to close Northeast 80th Street from the pedestrian bridge to 80th Street's intersection with 120th Avenue Northeast.

This is the first of nine closures allowed

by Shoreline Construction's contract with the City of Kirkland. Several other 80th Street intersections will close briefly in the following 30 days.

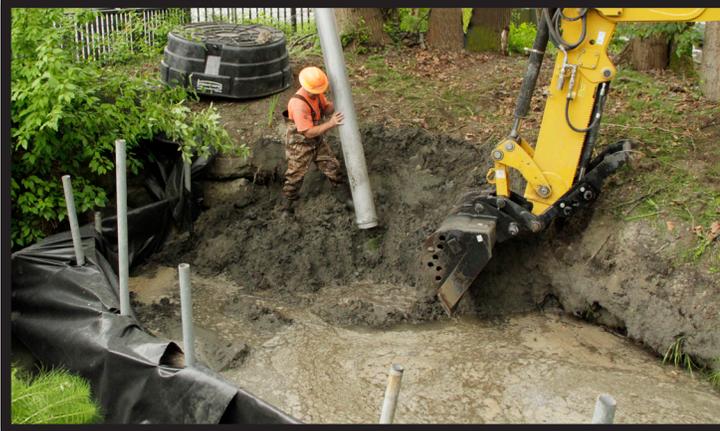
Closures will last from 7 a.m. to 5 p.m. Mail delivery, solid waste collection, school buses and emergency vehicles will continue to have full access.

For more information, visit [www.kirklandwa.gov/80thwaterandsewer](http://www.kirklandwa.gov/80thwaterandsewer)

### People with disabilities may request materials in alternate formats.

Kirkland's policy is to fully comply with Title VI of the Civil Rights Act by prohibiting discrimination against any person on the basis of race, color, national origin or sex in the provision of benefits and services

resulting from its programs and activities. Any person who believes his/her Title VI protection has been violated, may file a complaint with the City. To request an alternate format, file a complaint or for questions about Kirkland's Title VI Program, contact the Title VI Coordinator at 425.587.3831 (TTY Relay: 711) or [titleviordinator@kirklandwa.gov](mailto:titleviordinator@kirklandwa.gov).



**THE PROBLEM, left photo:** Cochran Springs deposits more than 30 tons of sediment each year downstream of these culverts beneath Lake Washington Boulevard. That sediment chokes the culverts and the creek, sabotaging the creek's ability to convey large amounts of water and fishes' ability to swim upstream through the clogged culverts.

**THE SOLUTION, right photo:** The box culvert, similar to this one on Yarrow Creek, will include a sump, which will trap sediment and more efficiently allow maintenance workers to transport that sediment to a decant facility. This will reduce flood risks and encourage fish passage.

### LAKE WASHINGTON BOULEVARD TO CLOSE FOR 30 DAYS AFTER AUG. 1

Lake Washington Boulevard will close for 30 consecutive days south of Northeast 38th Place between Aug. 1 and late September 2016 while contractor KLB Construction installs a box culvert for Cochran Springs Creek. The City will establish a detour route along Northeast 38th Place, Northup Way and Bellevue Way Northeast.

Utility providers are currently relocating water mains, fiber optics and power lines to make room for the box culvert. Those relocations should be complete by Aug. 1. For more information, visit

[www.kirklandwa.gov/cochransprings](http://www.kirklandwa.gov/cochransprings)

### CONTRACTOR BEGINS SIDEWALK-ACCESS UPGRADES MAY 19

Westwater Construction began on May 19 improving sidewalk access along Northeast 60th Street, one of the six arterials Kirkland will repave this summer. Over the next few weeks, the concrete contractor will upgrade curb ramps on Northeast 60th Street, just west of

Ben Franklin Elementary and Slater Avenue Northeast before moving onto to the other four arterials. Those four arterials are: 84th, 93rd, 100th and 132nd avenues northeast. For more information, visit [www.kirkland-wa.gov/streetpreservation](http://www.kirkland-wa.gov/streetpreservation)

### STREET SEAL PLANNED FOR RESIDENTIAL ROADS IN FINN HILL, HOUGHTON

Kirkland's capital improvement program is planning this summer to seal sections of more than 50 neighborhood roads in Finn Hill and Central Houghton. The process will require Kirkland's prospective contractor to close each road for six to eight hours. The benefits, however, are dramatic. By sealing these roads, Kirkland is extending their useful lives by five to 10 years. However, street sealing is only effective for neighborhood roads that are in good condition. [www.kirklandwa.gov/streetpreservation](http://www.kirklandwa.gov/streetpreservation)

### HOLMES POINT'S UPGRADED STORMWATER SYSTEM SHOULD BEAT FALL RAINS

The fix for a Holmes Point Drive drainage problem

near should be in place when the fall rains begin testing it. Kirkland's engineering consultants are currently designing a stormwater system for the area near 11645 Holmes Point Drive.

The system will feature a bigger stormwater pipe and a new route for the pipes. The existing pipe is not big enough to convey all the water that currently drains toward it.

### **WATER AND SEWER MAIN UPGRADES BEGIN SUMMER ON SECOND STREET SOUTH**

The City of Kirkland will upgrade the existing six-inch concrete sewer line that runs along Second Street South and Third Avenue South with 780 linear feet of eight-inch PVC sewer pipe. The City will also replace the aging six-inch water main that runs along Second Street South with a 12-inch water main.

Project Engineer Aparna Khanal expects to complete the design by summer 2016 and to begin construction by early fall 2016. Construction will likely be complete by early 2017. For more information, search "water sewer second third" on [www.kirklandwa.gov](http://www.kirklandwa.gov)

### **CITY FORMS ADVISORY GROUP FOR 100TH AVENUE NORTHEAST CORRIDOR DESIGN**

The 100th Avenue Corridor Design team is forming an advisory group of residents, business-owners and stakeholders to participate in the year-long design process. The City of Kirkland earned a \$3.2 million grant to re-design the corridor from Northeast 132nd Street to Northeast 145th Street. The new design will improve safety and efficiency for walking, bicycle riding and driving. For more information, visit [www.kirklandwa.gov/100thavedesign](http://www.kirklandwa.gov/100thavedesign)

### **JUANITA DRIVE QUICK WINS**

The Juanita Drive Quick Wins design team is nearing completion on the first phase of safety improvements

along the Juanita Drive corridor. The project engineer says the Quick Wins team should finish the design this summer.

The Quick Wins project includes three sets of Rapid Flashing Beacons at three crosswalks, an uphill bike and pedestrian lane and sidewalk widening south of Juanita Drive's intersection with 98th Avenue Northeast.

The project includes several other safety improvements, as well, such as an eastbound to northbound refuge pocket from Northeast 138th Place onto Juanita Drive.

These are the quickest and most cost-effective ways to improve safety—especially for walking and bicycle riding—along Juanita Drive. However, the full plan for Juanita Drive includes more than 30 projects. To learn more, visit [www.kirklandwa.gov/juanitadrive](http://www.kirklandwa.gov/juanitadrive)

### **THIRD AVENUE PARKING LOT**

A hearing examiner heard on May 12 Kirkland's plans for an 84-stall parking lot, just south of City Hall on Third Avenue. The examiner will issue his final ruling on May 20. If approved, construction will likely begin this fall. Forty-six of the 84 stalls will be standard-sized. The remaining 38 stalls will be compact-sized.

The lot will feature two five-foot-wide pedestrian paths, a five-foot-wide landscaped buffer along Third Avenue with 10-foot trees and two driveways—one on the southwestern corner of the property off Third Avenue; the other from the parking lot of the City of Kirkland's Annex Building. For more information, search "City Hall parking lot" on [www.kirklandwa.gov](http://www.kirklandwa.gov)

### **SIXTH STREET TRAFFIC SIGNALS**

Project engineers are planning to begin construction on two Sixth Street traffic signals this fall. The project will add four-way traffic signals at two of Sixth Street's intersections: one at Ninth Avenue; the other at Kirk-

land Way.

The intersection project at Kirkland Way will reconfigure and reconstruct the intersection with concrete, which will allow buses to more easily make left-hand turns. The concrete will sustain the heavier-than-normal loads that buses impose on the intersection. For more information, search “Google Vicinity Projects” on [www.kirklandwa.gov](http://www.kirklandwa.gov)

### **CITY’S MAINTENANCE CREWS TO TRIM LEANING TREES IN OCTOBER**

Kirkland’s Public Works Department is planning in October to reduce the height of leaning trees—mostly alder and fir—along 76th Place Northeast. Crews will trim leaning trees near the north and south entrances to the Holmes Point community.

This effort will create more space for power lines, improve deadwood habitat called ecology snags and reduce the risk of trees falling along the roadway during winter storms.

The Public Works Department will leave in place the stumps and root systems that stabilize the hillside. And to ensure the effort doesn’t compromise the hillside’s structural integrity, the City of Kirkland will hire a geotechnical engineer to review the work zone.

### **THIRD AND CENTRAL SEWER**

Construction begins this summer on an upgrade to the 48-inch sanitary sewer pipe that crosses Central Way at Third Street. Project Engineer Marius Eugenio, Jr. expects construction to last until the end of fall. The upgrade replaces an aging, 24-inch concrete sewer pipe and prepares for an increasing downtown population.

### **NORTHEAST 52ND STREET**

Design consultants will be using their survey of Northeast 52nd Street to determine the exact configu-

ration of sidewalk and bicycle facilities along the steep east-to-west road that connects Lake Washington Boulevard, the Cross Kirkland Corridor and 108th Avenue Northeast.

At a minimum, the street will feature a continuous sidewalk along its north side and sharrows for bicycling. Construction on the sidewalk begins early in 2017. For more information, search “52nd Street sidewalk” on [www.kirklandwa.gov](http://www.kirklandwa.gov)

### **INTELLIGENT TRANSPORTATION SYSTEMS, PHASE II**

The upgrade of 25 intersection signals in Totem Lake begins in July. Along with connecting all of the traffic signals into a single, coordinated network, the project will also add to them video detection cameras that can detect bicycles as well as closed-caption television cameras that Kirkland’s transportation engineers can monitor and control from City Hall. For more information, search “Intelligent Transportation Systems” on [www.kirklandwa.gov/its](http://www.kirklandwa.gov/its)

### **SOUTH KIRKLAND PEDESTRIAN BRIDGE**

The design for a pedestrian bridge linking the South Kirkland Park and Ride to the Cross Kirkland Corridor is in its final phases. Construction could begin as early as this fall and as late as next year.

The pedestrian bridge features a tower, which will house a 65-foot elevator and a five-flight staircase. The bridge’s transparent design will create a variety of views, help prevent crime and reduce the need for artificial light.

Kirkland is building the bridge to enhance the Cross Kirkland Corridor’s regional connections and to provide transit-riders with more choices for how they access the transit center. Search “South Kirkland pedestrian bridge” on [www.kirklandwa.gov](http://www.kirklandwa.gov)