

APRIL 2019

PROJECT UPDATE



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

Rehabilitation of stormwater pipe begins late April

The project makes use of trenchless technology to add new life to an aging stormwater system.

WHAT: The project, which begins April 29, will rehabilitate 3,050 linear feet of two concrete stormwater pipes that have degraded with age and root-intrusion. The contractor, Michels Pipe Services, will also rehabilitate six manholes and reconnect nine lateral lines. Michel's will employ a construction technique that eliminates the need for digging, except at Fourth and Sixth avenues, where Michel's will be installing catch-basins.

WHEN: The contractor will close Market Street one section at a time, beginning at 5 a.m. and ending at 3 p.m., Monday through Friday. For five nights in mid-May, the contractor plans to work from 7 p.m. until 3 p.m. The contractor will complete construction by June.

WHAT TO EXPECT: King County Metro will re-route its 234 and 255 bus routes to Third Street during construction on weekdays. Market Street access for the 234 and 255 routes will continue

as normal on weekends. Northbound vehicles will be detoured around the work zone onto First Street. Southbound traffic will continue to have access to Market Street's southbound lane.

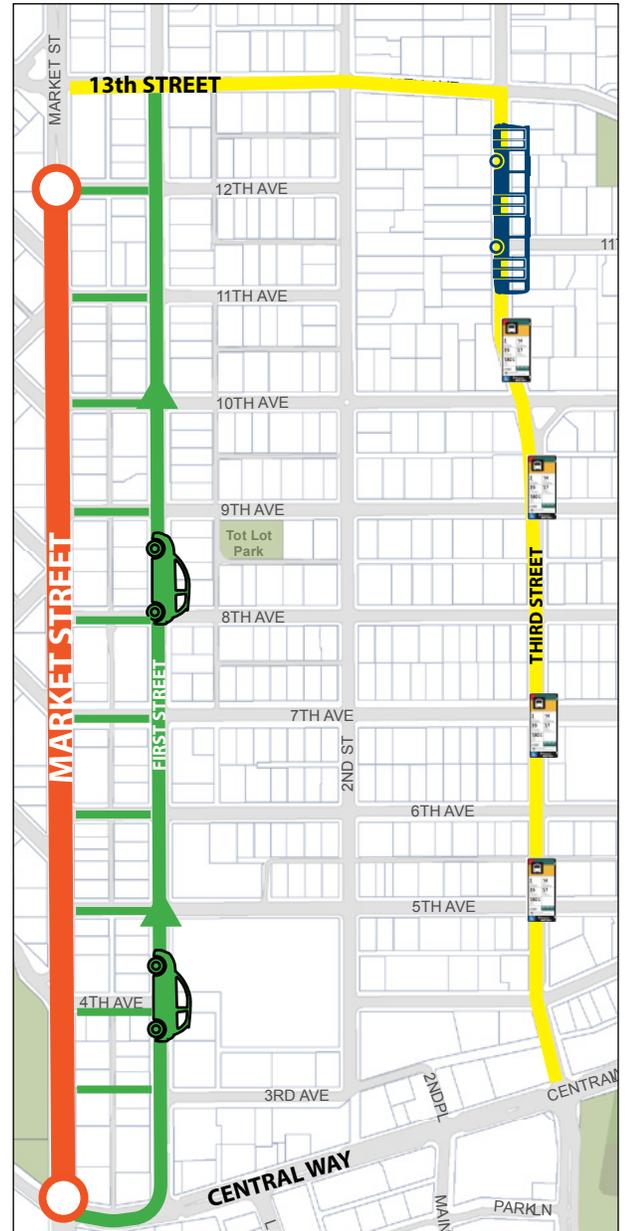
- In May, Michels Pipe Services will work from 7 p.m. to 3 p.m. on five non-consecutive nights to allow pipe-lining materials to cure.

- Market Street will be open to traffic after 3 p.m. every day. Southbound traffic will not be detoured or affected.

- The contractor will maintain access for local residents, mail delivery, garbage pick-up, emergency vehicles.

VISIT: www.kirklandwa.gov/marketstreetstormwater

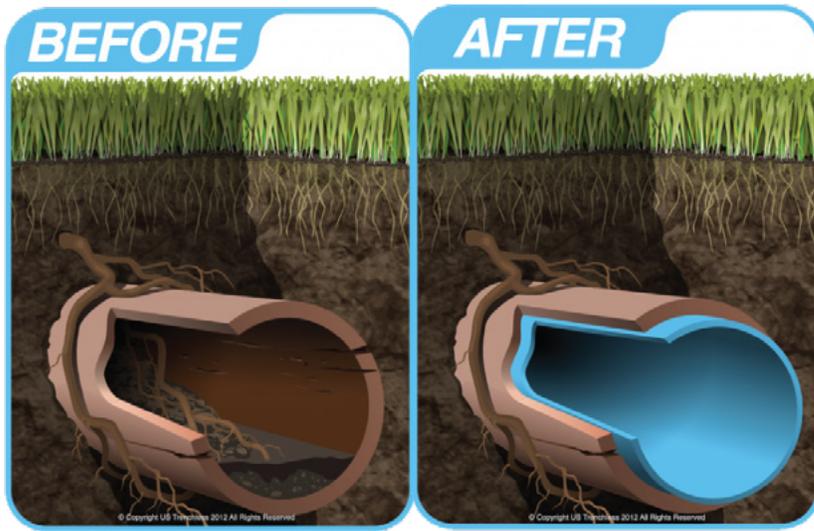
CONTACT: Christian Knight, outreach, cknight@kirklandwa.gov, (425) 587-3831; or, Aparna Khanal, senior project engineer, akhanal@kirklandwa.gov, (425) 587-3827.



- █ Construction zone
- █ Successive auto detours
- █ Re-route of Metro 234 & 255 on weekdays

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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 titlevicoordinator@kirklandwa.gov.



Night-work necessary for cured-in-place pipe method to be successful

After Michels Pipe Services eliminates intruding roots from the existing concrete pipes, the contractor will reinforce those pipes with a liner using a method known as “cured-in-place pipe.”

This time- and weather-sensitive method uses air pressure or ultraviolet rays to spread a malleable liner throughout the entire concrete pipe. Once in place, the contractor will use steam to harden the once malleable liner into a PVC-like material. The curing process lasts up to 12 hours and requires workers to monitor throughout. This is why Michels Pipe Services will be working from 7 p.m. to 3 p.m. on five days in mid-May.



City of Kirkland
 Capital Improvement Program
 123 Fifth Avenue
 Kirkland, WA 98033-6189

RESIDENTIAL CUSTOMER

Metro to re-route 234, 255 during construction

Routes 234 and 255 will return to their normal Market Street routes on weekends and after construction

King County Metro will be re-routing some of its bus stops for the 234 and 255 routes along Third Street during construction.

Those temporary access points will be at the existing access points for the 236 Metro route, which are near Third Street’s intersections with Fifth, Seventh, Ninth and 10th avenues.

Market Street access for the 234 and 255 routes will continue as normal on weekends

and after construction ends.

During this time, Kirkland’s Lakefront Bicycle and Pedestrian Improvements contractor will be striping Market Street with green bicycle lanes, a bicycle box and a bus queue-jump.

For bus route information, contact Metro at (206) 553-3000 or visit <https://kingcounty.gov/depts/transportation/metro/contact-us.aspx>

