

CITY of MERCER ISLAND SEWER LAKE LINE REPLACEMENT PROJECT PROJECT UPDATE

June 2010



On July 2, construction will resume on the Sewer Lake Line Replacement project. This summer and fall, Manson Construction will run new side sewers from the newly-installed main line towards shore, and their subcontractor Frank Coluccio Company will connect the new side sewers to existing, privately-owned side sewers at the shoreline.

Since this work will impact your shoreline this summer and your ability to use facilities at your home for one day when we connect your side sewer during late summer/early fall, we are providing you with important details on what will happen over the coming months.

What to Expect This Summer

- The connection point between the new side sewers and existing side sewers will vary. Some will occur on the shore or in Lake Washington, but others must be connected on land.
- For those connections occurring in the Lake, Manson will remove sand, lay the pipe, and then reinstall the original sand over the new pipe. Manson will also add new spawning gravel over the top of the work area as required by the Washington State Department of Fish and Wildlife.
- For those connections which occur on land, property will be restored to as close to original conditions as possible, although restoration will not take place the same day in which sewer line work is completed. If work disrupts a rockery or plantings, items will be reinstalled to match the original condition as closely as possible.
- If we discover that your privately-owned side sewer needs repair, we will notify you immediately and will be available to assist you as you coordinate your work. You will have a period of time in which to repair or replace your line.
- Work to trench and lay pipe to the shore will not impact your ability to use water and toilets in your home. There will be a four to eight-foot deep open trench offshore for several weeks.
- You will also find a vertical stand pipe installed near the connection itself. Needed for line testing, this stand pipe could rise several feet above the water's surface. It will eventually be removed.
- When crews actually connect your side sewer to the new line, there could be a up to a 10-hour period of time when you cannot use toilets, sinks, laundry, showers or dishwashers, or run any water in your household. You will also not be able to drain hot tubs or swimming pools during this time.



City of Mercer Island
9611 S.E. 36th St.
Mercer Island, WA
98040-3732



Tentative Schedule

As with any construction project, we must remain flexible with our schedule, but our current plan is to begin trenching July 2 and then follow to lay pipe from the new main line up to the shore. In mid-August, crews will begin connecting side sewers. By October, crews will begin backfilling the new lines and installing spawning gravel over the top.

Crews will work simultaneously at several points within the construction zone, which extends from SE 32nd Street to Roanoke Way. For example, one crew will begin working July 2 near Roanoke, and another group will begin at a location between Proctor Landing and the I-90 Bridge.

Once crews have dug the trench for the new pipe which will connect your side sewer with the main line, the trench could remain open for several weeks before the new pipe is laid. In addition, this new pipe may remain in place for several weeks, uncovered, before the line can be connected with your existing side sewer. During this time, you need to safeguard children, guests, pets and yourself near the exposed work areas.

The time when crews connect your existing side sewer to the new lines will be the only day you will have restrictions on your household's water and sewer (toilet) usage. We plan to begin connection work in early- to mid-August and finish by the end of September. Crews will follow to backfill the trenches in late August or early September. We plan to finish this work by mid-October.



Project Facts

- Manson Construction and Frank Coluccio Company will install and connect 38 side sewers this summer.
- These 38 sewer lines serve a total of 71 properties.
- Manson laid pipe for 10 of these lines last season and will dig trench and lay pipe for the remaining 28 this summer.
- Coluccio will connect all 38 sewers by October 31.
- Crews will typically begin work at 7:00 am, and finish by 5:00 pm.
- If necessary, small crews may work Saturdays, but they will not work Sundays.
- Crews will not work the following dates:
 - Monday, July 5 (4th of July holiday observed)
 - Thursday, August 5 through Sunday, August 8 (Seafair)
- All work must be completed by Sunday, October 31.



City of Mercer Island
9611 S.E. 36th St.
Mercer Island, WA
98040-3732



Communications

There are several ways in which we will communicate details about the project's schedule:

Communication	What to Look For
Ongoing	Web site: www.mercergov.org/lakeline
Week before your connection work is scheduled to take place	Postcard
Day before your connection work is scheduled to take place	Door hanger on your front door
Day of sewer connection work	Construction will begin at 7:00 am and should be complete by 5:00 pm. Do not use toilets, sinks, laundry, showers, dishwashers, or run any water in your household during this period. Reschedule any pool or hot tub maintenance. Please make sure your children, guests, housekeepers and gardeners are also aware of these critical restrictions.
When sewer connection is complete	Another door hanger will be placed on your front door notifying you that connection work is complete and you can now safely run water in your home.

Safety First

Your safety and the safety of the crews from Manson and Coluccio is extremely important.

- Keep children and pets away from crews working on shore.
- Avoid wakes around contractor's barges and other equipment.
- Never drive your boat near a work crew since they may have scuba divers in the water. Keep boats at least 500 feet from all work areas.
- Take care around the open trench, which could be several feet deep. Never drag your boat's anchor through the trench or across an exposed pipe.
- We will mark the trenched area using orange construction fencing and buoys. Do not remove these important safety markers.
- Do not tie your boat or other flotation device to the stand pipe or to any exposed sewer pipe.
- Any bulkheads or rockeries will need to be dug out several weeks before the new pipe can be laid. Crews will secure the area, but we also encourage you to take steps to keep guests, children and pets safely away.



City of Mercer Island
9611 S.E. 36th St.
Mercer Island, WA
98040-3732



Last Chance to Schedule Around Your Summer/Fall Events

At some point during our construction window, your existing side sewer will be disconnected from the old line and then reconnected with the new line. This means you could have up to a 10-hour period without sewer services to your home.

If you know you will have a big event such as a wedding, reunion or other gathering at your home, **let us know now** and we'll do our best to schedule the sewer connection work around your event. If you wait to notify us, we will not have flexibility to change the construction schedule. If you will be out of town during summer, let us know and leave contact information such as the name of your property manager, staff or other responsible party.

Contact: Dave Hart at (206) 930-5262 or Anne Tonella-Howe at (206) 275-7813

Dogs, Anchors, Irrigation and Boats...

Since crews will bring equipment towards shore when they begin installing your side sewer, we don't want to run the risk of damaging your property.

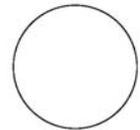
- If you haven't done so already, let us know if you have invisible dog fencing, anchor lines, irrigation pipelines or anything else extending into the lake by calling Anne at (206) 275-7813 or Dave at (206) 930-5262.
- If you have a large boat, you will need to make arrangements to move it out of the way when crews work on or near your property.

Landscape Assessments

We invite you to participate in the Landscape Assessment Program, a special water conservation service. Through this free service, noted landscape professional Howard Stenn of Stenn Design will perform an extensive assessment of your soil conditions, plantings, landscape maintenance and watering practices as well as your irrigation system. To schedule your free Assessment, call Suzanne Riddell, the City's Utility Billing Supervisor, at (206) 236-3560.

Questions?

Contact Anne Tonella-Howe, City of Mercer Island Project Manager, at (206) 275-7813 or anne.tonella-howe@mercergov.org for more information on this project. Or, visit www.mercergov.org/lakeline for project updates.



Important Notice

Crews will be working to connect your side sewer tomorrow:

You will not have access to sewer services between 7:00 am and 5:00 pm.

This means you cannot use toilets, sinks, laundry, showers or dishwashers, or run any water in your household during that time. No pool or hot tub maintenance. Please safeguard all children and pets while contractors are at your property.

Questions? Contact us at (206) 930-5262. Thank you for your cooperation.



City of Mercer Island
9611 S.E. 36th St.
Mercer Island, WA
98040-3732