



Kent-Auburn conveyance system improvements

Completed – Fall 2014

Phase B of the Kent-Auburn Conveyance System Improvements Project is a current project.

Project description

To protect public health and the environment, the King County Wastewater Treatment Division built two new pipelines, the Kent East Hill Diversion in Kent and the Stuck River Trunk in Auburn. The new pipelines provide the required capacity to accommodate recent and projected growth in Kent and Auburn and allow King County to continue to provide safe, reliable sewer service. To view past project updates, news releases, and environmental documents visit the project library.

Wastewater from south King County is collected by local cities and sewer districts, including the cities of Kent, Auburn, Algona, and Pacific. King County collects sewage from these local jurisdictions and conveys it to the county's South Treatment Plant in Renton.

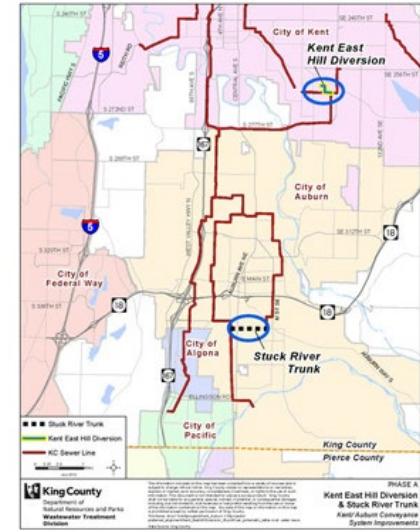
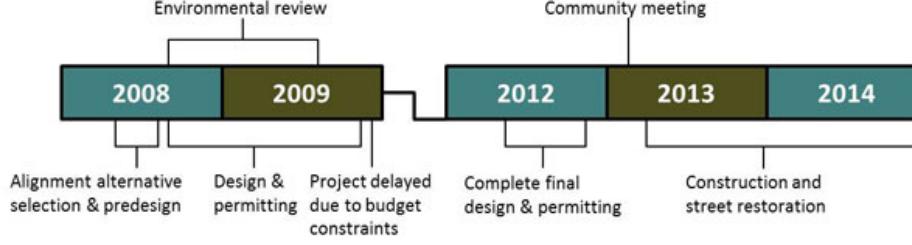
Kent East Hill Diversion

In Kent, King County built a new 20-inch-diameter sewer adjacent to the Kent Phoenix Academy and along Southeast 264th Street between the Academy and 114th Avenue Southeast to accommodate growth in Kent and neighboring communities. Sewage flow is now being diverted from the Mill Creek Interceptor to the South 277th Street Interceptor which has available capacity via the Kent East Hill pipeline.

Stuck River Trunk

In Auburn, King County built a new 27-inch-diameter sewer pipeline along 17th Street Southeast between K Street Southeast and C Street Southwest to increase capacity and accommodate growth in the area. Sewage flow that once entered the M Street Trunk at 17 Street Southeast and K Street Southeast is now being diverted to the Lakeland Hills Trunk via the Stuck River Trunk pipeline.

Project schedule



Phase A project area map

Library

Visit [Software Help](#) if you have trouble viewing or downloading documents.

Kent East Hill Project updates

- Finishing the project: final paving and removal of equipment begins June 25, June 19, 2014
- The Kent East Hill Diversion Pipeline is complete! Final restoration activities are ongoing through mid-February, January 9, 2014
- Pipe installation nearly complete; restoration activities begin January 2014, December 11, 2014
- Weekend and night work on Kent Phoenix Academy property begins Friday, November 8, November 4, 2013
- Construction activities to increase next week on Southeast 264th Street, October 9, 2013
- Tunnel completed! Construction continues on Southeast 264th Street, September 25, 2013
- Trenchless pipe installation continues on Southeast 264th Street, August 23, 2013
- Crews to begin trenchless pipe installation next week on Southeast 264th Street, July 19, 2013
- Crews to begin excavating bore pit on Southeast 264th Street, June 17, 2013
- Crews to begin construction of the new 20-inch sewer pipe and install three new sewer manholes on and near 114th Avenue Southeast starting May 28, May 24, 2013
- Crews to relocate waterline on Southeast 264th Street and install new sewer manhole on 114th Avenue Southeast beginning May 6, May 2, 2013
- Project information, Fall 2012
 - Información sobre el proyecto
- Kent East Hill Diversion fact sheet, Summer 2012
 - Español
 - русский

Stuck River Trunk Project updates

- The Stuck River Trunk is now operational! Final restoration activities are ongoing, December 11, 2013
- Construction schedule update: street restoration work on 17th Street Southeast continues; traffic impacts on A Street Southeast continue on November 11 and 12, November 8, 2013
- Street restoration work on 17th Street Southeast begins Monday, November 4; traffic impacts on A Street Southeast November 6 through 8, November 1, 2013
- Restoration work between A Street Southeast and F Street Southeast begins Monday, October 21; open trench pipe installation continues along 17th Street Southeast, October 17, 2013
- Excavation work on 17th Street Southeast at F Street Southeast to result in traffic delays; crews to work this Saturday and Sunday on 17th Street Southeast, October 2, 2013
- Open trench pipe installation continues along 17th Street Southeast, September 25, 2013
- Crews begin installing the new sewer pipe along 17th Street Southeast, August 23, 2013
- Sewer pipe installation begins Monday, August 12 at the intersection of A Street Southeast and 17th Street Southeast, August 7, 2013
- Stuck River Trunk construction update, July 24, 2013
- Stuck River Trunk construction update, June 4, 2013
- Construction begins in your neighborhood the week of April 1, 2013, March 29, 2013
- Open house – Stuck River Trunk Sewer Project, Thursday, March 7, 2013
 - Meeting summary
 - Presentation boards (construction methods, project timeline, questions, or concerns)
- Project information, Fall 2012
 - Информация о проекте
 - Información sobre el proyecto
 - Impormasyon tungkol sa Proyekto
 - Thông Tin Dự Án
- Stuck River Trunk fact sheet, Summer 2012
 - Español

News releases

- March 5, 2013 – King County to start new sewer line construction project in Auburn this spring

General project updates



- [King County sewer projects in Auburn and Kent delayed until 2012](#), December 2009
- [New regional wastewater facilities to serve the growing population](#), September 2008

Environmental documents



- [SEPA environmental checklist](#), reissued April 2009
- [SEPA environmental checklist](#), September 2008

Wastewater Treatment Division

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