



View more [photos](#) (external link, Flickr).

Construction photos - North site

The tunnel boring machine retrieval shaft was located on the north site. The retrieval shaft was excavated to a depth of approximately 93 feet.



View more [photos](#) (external link, Flickr).

Library

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[News releases](#)



- Jan. 16, 2014 – [Sewer upgrades in Ballard bring temporary traffic detours starting Jan. 20](#)

- Nov. 6, 2013 – Repaving project to temporarily close section of W Commodore Way
- May 24, 2012 – Pipe connection work requires temporary closure of a section of W Commodore Way
- April 4, 2012 – New technology makes North American debut on a Ballard tunneling project
- Jan. 25, 2012 – Infrastructure investments top 2012 priority list for clean-water utility
- Feb. 23, 2011 – Clean-water investments bolster economic growth, support regional environmental goals; sewer improvement projects top King County priority list in 2011
- Jan. 18, 2011 – County Council secures funding for Ballard siphon upgrade; construction slated to begin this year

Project updates



- Shilshole Ave NW westbound lane to re-open early, March 31, 2014
- South site project update: crews clean siphons week of Feb. 4 and begin restoring W Commodore Way right-of-way, January 31, 2014
- New siphon in use during re-lining work; north and south sites project update, January 23, 2014
- Revised Shilshole Ave NW traffic detour begins Monday, January 20, January 15, 2013
- Shilshole Ave NW traffic detour begins January 20, December 31, 2013
- North and south site project updates, December 20, 2013
- Detour begins in early 2014 on Shilshole Ave NW, November 27, 2013
- W Commodore Way to re-open this afternoon, November 27, 2013
- Three-week closure on W Commodore Way between 23rd Ave W and 24th Ave W begins November 11, October 29, 2013
- Tunnel complete! Crews begin installing pipe from the south site, October 1, 2013
- Project milestone! Tunneling across Salmon Bay complete week of August 19; construction activities increase at the north site, August 16, 2013
- Paving on the south right of way of Shilshole Ave NW to impact traffic July 10 - 17, July 9, 2013
- Shoring removal complete near W Commodore Way, May 23, 2013
- Shoring will be removed near W Commodore Way beginning May 21; near neighbors may experience vibration, May 20, 2013
- North and south site updates, April 25, 2013
- Night work begins at the south project site February 7, February 4, 2013
- Utility investigations on Shilshole Ave NW January 23 and 24; crews begin removing shoring at north project site January 25, January 18, 2013
- North site and south site project update, December 10, 2012
- Shoring installation ends this weekend at the south site, November 8, 2012
- Tunneling begins this week at south site, November 1, 2012
- North site and south site project update, October 25, 2012
- North site and south Site project update, September 28, 2012
- South site: shoring will be removed in W Commodore Way beginning September 24. Near neighbors may experience vibration. Road closure and detour continue through mid-October. September 20, 2012
- South site construction update, September 13, 2012
- North and south site construction updates, July 23, 2012
- South site project update, June 19, 2012
- Project fact sheet, June 2012
- Heavy truck traffic Friday, June 1; road closure begins Saturday, June 2, May 29, 2012
- W Commodore Way closed between 23rd Ave W and 24th Ave W beginning in June, May 10, 2012
- Puget Sound Energy work begins at the south site, March 14, 2012
- North and south site construction updates, February 28, 2012
- North and south site construction updates, February 9, 2012
- Construction photos at the north site – install shoring for tunnel boring machine retrieval shaft, January 30, 2012
- North and south site construction updates, January 24, 2012
- South site: parking along 24th Ave W project border closed from November 29 through project completion; northern right of way and westbound traffic lane of W Commodore Way closed temporarily during the week of November 28. November 22, 2011
- North site: preparation work for shoring installation begins the week of November 14.

[South site: site preparation continues, parking to close along 24th Ave W border.](#)

November 9, 2011

- [North site: building demolition during the week of September 26; South site: preliminary excavation begins early October,](#) September 22, 2011
- [Ballard siphon construction begins Summer 2011,](#) August 2011
- [Project update,](#) Winter 2007

[Project drawings](#)



- [Conceptual design drawing](#)

[Environmental documents](#)





- [DNS and environmental checklist,](#) issued March 18, 2008
- [Addendum,](#) issued June 9, 2008

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