



Boeckman Road Corridor Project (BRCP) Update What Can I Expect As the Project Progresses? General Schedule – April 12, 2024 - Rev. 04-15-2024

Five of the seven elements (see below) of the Boeckman Road Corridor Project are now underway:

- Sanitary Sewer – Painter Drive to Stafford Road
- Boeckman Road Improvements – Painter Drive to Stafford Road
- Boeckman Dip Bridge
- Roundabout at Canyon Creek Road
- Joint Utility Trench for Communication and PGE Utilities – along the entire length of the project
- *Temporary Signal at Stafford/SW 65th Avenue (complete)*
- *Meridian Creek Culvert Replacement (complete)*

The contractor, TS|JV (Tapani-Sundt|Joint Venture), has prepared a comprehensive project schedule in an attempt to deliver all of the elements as efficiently as possible. Like most road construction, the contractor selects the most efficient approach possible to deliver the project. It may appear the contractor leaves an area and comes back several times, but this approach shortens the duration of the project and keeps costs down.

While this schedule can be expected to change, depending on many things such as weather, site conditions, and materials availability, the information below describes what to expect over the next 12 to 16 months. Entire corridor completion is scheduled for September 2025. Boeckman Road should be re-opened in late May 2025. We will update this information periodically as the contractor updates their master schedule. The construction work will often be noisy. While dust control is a requirement, it may be unavoidable for certain activities, but the contractor is obliged to control it as much as practicable.

The Sanitary Sewer Schedule – What to Expect:

The sanitary sewer construction is moving west to east starting at Painter Drive and ending at the Stafford/Wilsonville Roads. The construction includes pavement demolition, excavation, pipe placement, backfill, and manhole installation. The going is slow because the sewer needs to be very deep and the trench requires dewatering. Temporary paving will be placed as the sewer is installed.

February and March 2024 – Painter Drive to approximately 250 feet east of Laurel Glen Street.

April and May 2024 – Approximately 250 feet east of Laurel Glen Street to Stafford/ Wilsonville Roads.

Early to mid-May 2024 – The traffic signal at Stafford and Boeckman will be shut down for about one week during work hours to connect the new sewer to the existing sewer manhole at the intersection. Flaggers will control the intersection during this work.

July to mid-September 2024 – Miscellaneous sanitary sewer work west of Painter Drive.

The Boeckman Road Improvements Schedule – What to Expect:

The Boeckman Road Improvements are split into the four segments below. Work will generally progress from west to east with the north side of the road started before the south side. The final paving schedule will rely on roadway (curb to curb) readiness and weather.

1. Bridge to Sherman Drive
2. Sherman Drive to Laurel Glen Street

3. Laurel Glen Street to Willow Creek Drive
4. Willow Creek Drive to Stafford/Wilsonville Road

The work is complicated and includes:

- Roadway and curb demolition, grading, raised center lane medians, paving, and striping
- Two flashing pedestrian beacons
- A combination of storm drainage pipes, swales, and planters
- Sidewalks, bike lanes and bike paths
- Electrical mainlines and new streetlights
- Irrigation and landscaping

1. Bridge to Sherman Drive	
April – August 2024	Roadway demo, grade, and base pave; construct curbs; raised medians, sidewalk; bike path, irrigation, landscaping, streetlights

2. Sherman Drive to Laurel Glen Street	
North Side	
April 2024	Roadway demo, grade, and base pave; construct curbs
July – August 2024	Sidewalk, bike path, irrigation, landscaping, streetlights
South Side	
May 2024	Roadway demo, grade, and base pave; construct curbs
June – early July 2024	Sidewalk, irrigation, landscaping, streetlights

3. Laurel Glen Street to Willow Creek Drive	
North Side	
June – August 2024	Roadway demo, grade, and base pave; storm sewer pipe; construct curbs; drainage swales; sidewalk; bike path
September – mid-December 2024	Bike path, swale media, irrigation, landscaping, streetlights
South Side	
Late July – Late September 2024	Roadway demo, grade, and base pave; storm sewer pipe; construct curbs
October 2024 – February 2025	Planters, sidewalk, raised medians, irrigation, landscaping, streetlights

4. Willow Creek Drive to Stafford/Wilsonville Roads	
North Side	
Late September – November 2024	Roadway demo, grade, and base pave; storm sewer pipe; construct curbs
December 2024 – February 2025	Bike path, drainage swales, sidewalk
February – April 2025	Swale media, irrigation, landscaping, streetlights
South Side	
December 2024 – January 2025	Roadway demo, grade, and base pave; water line relocation; construct curbs
March – April 2025	Planters, sidewalk, irrigation, landscaping, streetlights

Boeckman Bridge – What to Expect

The Dip is closed to ALL traffic – all foot and rolling traffic. Preparation for the Boeckman Dip Bridge began in December last year with the temporary relocation of PGE high voltage power lines and tree

removal. The tree removal makes way not only for the bridge construction, but also for the future accessible regional trail at the northeast corner of the bridge. Excavating and grading for the bridge abutments, material procurement, and pile driving preparation are underway.

Pile driving for the bridge foundation will begin in mid to late May and last for three to four weeks. The pile driving will be very loud due to the dynamic machinery driving the steel piles deep into the ground. The contractor will be monitoring and evaluating the vibrations from the pile driving to avoid vibrations in excess of what structures in the vicinity can withstand.

From then on, the bridge substructure will be completed from June through mid-September. Work on the superstructure will begin in July and continue through the end of January 2025. Final paving is scheduled for March 2025 – weather permitting. Plans include extensive phased re-landscaping to avoid damage from ongoing construction activities.

Roundabout at Canyon Creek Road (west of the bridge) – What to Expect

To allow the intersection to be open to at least one lane of traffic throughout its construction, engineers developed five construction phases for the roundabout. Travelers will experience delays as flaggers control traffic to ensure the safety of the public and the construction crews. Preparation work began for the roundabout in March and it is scheduled to be fully operational in March 2025.

The Joint Utility Trench (north side of Boeckman Road) – What to Expect

- In multiple steps, TS|JV and their subcontractors, numerous communication utilities, Northwest Natural, and PGE will move up and down the corridor to complete the joint utility trench.
- TS|JV is now excavating the joint utility trench in sections throughout the corridor, installing multiple conduits, and backfilling the trench.
- Later, each utility provider will install their transmission media (fiber, cable, etc.) within the conduits.
- Undergrounding the overhead utilities will take place over an extended period of time between July 2024 and July 2025 – with the exception of PGE’s high voltage lines that are required to remain overhead.
- PGE will perform the final step of undergrounding the utilities when they remove the existing PGE poles located east of the bridge in March 2025 and the poles west of the bridge in early August 2025.

General Information for All

For the remainder of construction, those driving on Boeckman Road between Stafford Road and Sherman Drive and at the Canyon Creek intersection should prepare for delays, flaggers, and temporary lane closures. Please allow extra travel time.

If you are concerned about vibrations from construction at your home or business, take time to secure valuables, fragile items, and wall hangings.

To stay up to date on the project including changing traffic patterns and project progress:

- Sign up to get traffic impact alerts on your mobile phone: text BOECKMAN to 866-935-0125; standard data and messaging rates apply.
- For additional information, or to sign up to receive project updates by e-mail, visit: ci.wilsonville.or.us/Boeckman.

Thank you again for your patience and understanding as we deliver this important project to the Wilsonville community.