



## Willamette River Crossing

The Division Transit Project will use Tilikum Crossing, *Bridge of the People*, as the alignment for buses to cross the Willamette River. The bridge provides a fast and direct transit link for a regional educational corridor, connecting Mount Hood Community College, Portland Community College, Oregon Health & Science University, and Portland State University. These connections will help serve a population of students and employees at some of the state’s largest institutions.

### Commuter travel times at 7–9 a.m. and 4–6 p.m.

- 86 percent of rail crossing events lasted approximately one minute or less.
- 5 percent of rail crossing events lasted greater than three minutes.

### Non-commuter times at 5–7 a.m., 9 a.m.–4 p.m. and 6 p.m.–1 a.m.

- 81–87 percent of rail crossing events lasted approximately one minute or less.
- 5–9 percent of rail crossing events last greater than three minutes.

## Rail crossing analysis at SE 8th Avenue

This alignment enables the project to utilize the transit-exclusive route from SE 8th Avenue and Division to SW Naito Parkway. Since a freight rail crossing exists at SE Division and 8th Avenue, the project team studied the time of day and duration of freight crossing events at this location to identify when and for how long delays may occur for buses.

Based on the frequent service schedule anticipated for the project, approximately 93 percent of buses are likely to encounter either no rail crossing events or events of less than one minute. TriMet continues to work with Union Pacific Railroad (UPRR) to further reduce delays and improve travel reliability at this crossing.



The proposal to use Tilikum Crossing originated with the project development steering committee in 2016. However, the project team also considered the Hawthorne Bridge as a potential crossing but found that the bridge is currently operating near vehicle capacity and will continue to operate at current or above current levels, causing traffic congestion to last longer during commute hours.

## About the region's newest bridge

Tilikum Crossing opened in 2015 as part of the Portland-Milwaukie Light Rail Transit Project. The

first bridge of its kind in the U.S., Tilikum Crossing carries MAX trains, buses, streetcars, cyclists and pedestrians over the Willamette River, but has no car traffic, and does not need to lift for ships and boats to pass under it.

## Stay involved

Sign up for project email updates and meeting notices at [trimet.org/division](http://trimet.org/division). For more information, please call TriMet Community Affairs at 503-962-2150.



## Available in other formats

Division Transit Project River Crossing Fact Sheet / September 2017