

King St, Snoqualmie Parkway Crossing Improvements

Project Update



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- Museum has owned and operated railway here in the valley since 1977
- Snoqualmie Parkway opened in 1998 and the existing rail crossing was funded by Weyerhaeuser Real Estate
- Museum receives more than 212,000 annual visitors, and hauls nearly 65,000 passengers on the railway

Past Issues & Project Purpose



Current Project Context



Bendigo Blvd, North Bend.

- Train detection circuits replaced
- New cantilever structures hung over the road
- Sidewalks widened
- Crossing surface replaced
- New gates and lights installed

What Improvements Are Being Made?

- **King Street**

- New sidewalk for safer pedestrian access.
- Installation of new safety signage at the crossing
- New concrete crossing surface.
- City to upgrade existing water main under railroad tracks

- **Snoqualmie Parkway**

- Widen sidewalk.
- New concrete crossing surface.
- Remove existing signals and install cantilever structure.
- Upgrade train detection system.
- Convert signal lighting to LED.
- Install trespass-mitigation gate on the east side.



Schedule, Cost & Funding

- **Schedule**
 - Project currently at 90% design
 - Construction anticipated: **May 2026**
– **August 2026**
- **Cost**
 - Anticipated Construction Cost:
 - \$3.0M to \$3.5M
- **Funding**
 - FHWA Safety 130 Grant: **\$2,073,000**
 - **No local match required** if construction is authorized before **September 2026**



What to Expect During Construction

- King Street
 - Temporary **full closure** between SR 202 / Railroad Avenue and Maple Avenue
 - Expected duration: **7-14 days**
- Snoqualmie Parkway
 - **One 3-day weekend full closure** (Thursday 7:00 pm - 5:00am Monday)
 - Additional midweek **single-lane closures** during construction
 - State holidays will be avoided



Why Are Full Closures Needed?

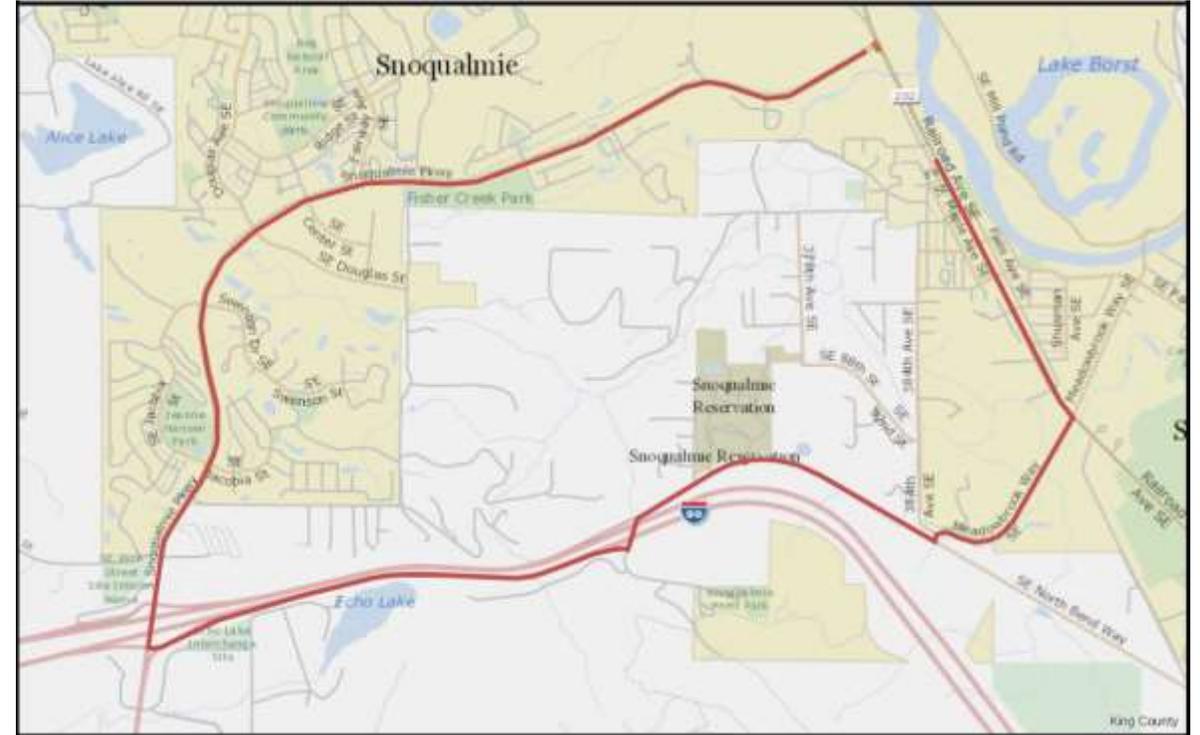
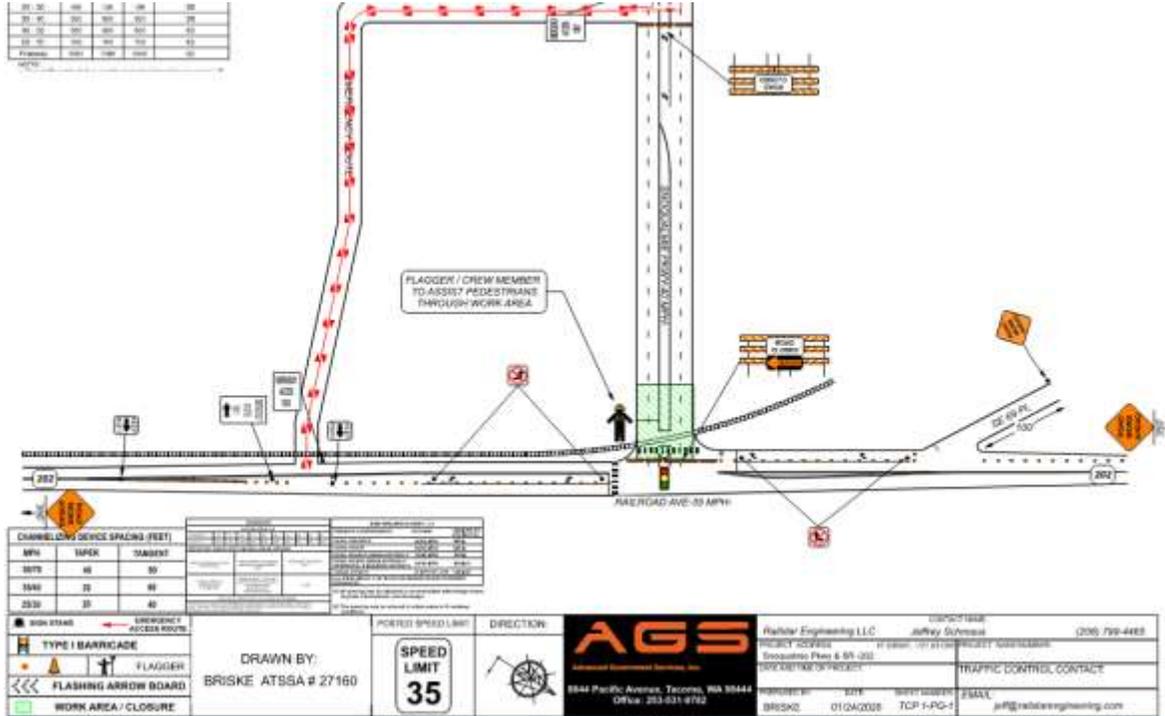
Full closure allow the project to:

- Properly align railroad tracks and crossing surfaces
- Reduce conflicts between traffic and construction equipment
- Improve safety for the public and construction crews
- Shorten overall construction time

If Partial Closures Were Used

- Estimated additional 7 workdays of construction impacting commutes
- Estimated added cost: **\$30,000 per day**
- One day of full closure would still be required for threading rail and resetting panels
- Failure to fully close the road presents a high risk of track misalignment.

Draft Traffic Control Plan Snoqualmie Parkway



Questions?

