

Highway Project Information

Area 5 Project Office: Springfield (541) 744-8080
State Highway Development and Construction in Lane County

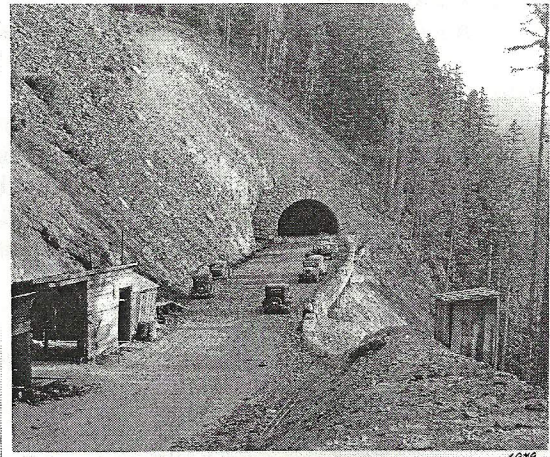
OR 58: Salt Creek Tunnel and Half Viaducts

Project location

- The project is located east of Oakridge on Willamette Hwy, OR: 58 (MP 56) at the Salt Creek Falls Tunnel.

Project purpose and need

- The tunnel and bridges were built in 1939. The tunnel liner is cracked and the tunnel has limited vertical clearance. The tunnel is one of three structures that vertically create obstruction on this route. The four half viaducts are failing.



Construction overview

- Tunnel lining is to be repaired by crack injections.
- The tunnel floor may be lowered approximately 18", to provide for two 12' wide loads of 15'6" height, to maintain their travel lanes while traversing the tunnel. This would correspond to the vertical restrictions on the other two route obstructions.
- The tunnel floor needs to be repaired. The vertical alignment of the four viaducts will be set in relationship to the tunnel floor. If the floor is not lowered now, while the viaducts are being replaced, the opportunity will be lost for the life of the viaducts, approximately 75-100 years.
- The four half viaducts are to be replaced.
- Because the tunnel and viaducts are in a snow zone, contract construction times will be limited to periods when non-winter condition may be predicted.
- The highway is proposed to be closed for several multi-day periods while the tunnel floor is excavated, drainage and rock placed, reinforcement for the deck installed, concrete poured and cured. There is insufficient width in the tunnel to excavate the existing floor and construct a new floor while under traffic. The highway travel lane is expected to be narrowed to 12'-14' with traffic in a 1-lane, 2-way pilot car and flagger controlled configuration during both construction seasons. During the first construction season the highway is proposed to be closed to traffic from 8:00 PM – 6:00 AM Monday through Thursday. We anticipate that traffic will travel on gravel through much of the construction time with over dimensional loads using alternate routes.
- Work will take place on the three other structures during the second construction season. There will be intermittent overnight closures (8p.m.-6 a.m.), and occasional road closures of approximately 20 minutes will be required. Traffic will travel in a normal 2-lane, 2-way configuration during the winter months between construction seasons, and will once again be in the 1-lane, 2-way pilot car configuration during the second season.
- A constructability review was held in July with contractors who are experienced in this work. They reviewed ODOT Engineer's construction and traffic control plans to provide input. The goal was to find out from the experts, those who do the work, if our plan is the most efficient and time effective method to complete the work. The contractors thought the work could be completed in the time allotted but, did not identify any areas where closure times could be reduced. Traveling on a surface other than rock (Asphalt or Concrete Treated Base) was suggested by the contracting community.

Last Updated: MM/DD/YYYY

For updated information on this project, other highway work and current travel information throughout Oregon, visit www.tripcheck.com, or call 511.

ODOT rejected this suggestion as it would add more closure time and increase impacts to travelers and local businesses.

- The highway runs through the Willamette National Forest. Coordination with Forest Service is underway.
- Project environmental impacts will be kept to a minimum. No habitat trees will be cut and no wetlands will be impacted.
- **Budget**
- \$16,000,000.00
- State, Federal, and OTIA funds will be used.

Information

- ODOT understands that this project will impact our citizens and be a hardship to a number of you. The tunnel floor must at some point be repaired. Our goal has been, and continues to be, to work towards the least amount of road closure time as is practical. The project is scheduled to construct in 2012 and 2013. Open Houses will be held in Crescent Lake on Monday, August 29th and in Oakridge on Wednesday, August 31st. We will do our best to provide information, to listen, and as we are able, respond to your concerns.

What: Crescent Lake Open House

When: Monday, August 29 from 5 p.m. until 6:30 p.m.

Where: Central Cascades Fire and EMS
20400 Crescent Lake Hwy.
Crescent Lake, OR

What: Oakridge Open House

When: Wednesday, August 31 from 5 p.m. until 6:30 p.m.

Where: Greenwaters Park Community Room
48362 OR 58
Oakridge, OR

-
- Information will be available via web site:
http://www.oregon.gov/ODOT/HWY/REGION2/OR58_salt_creek_tunnel.shtml, email, phone, and various media. We will make ourselves available to attend meetings to give updates and provide answers your questions.
- Please feel free to contact us. Contact information is provided below. Keep in mind that plan details are being worked and are subject to change. We are working diligently to develop the design and finalize staging plans so that we may provide you with answers to your questions.

For more information, information on public meetings, or to schedule a meeting with your organization, contact:

- Ann Sanders, Project Leader, (541) 744-8080. Insert E-mail: ann.i.sanders@odot.state.or.us
- Rick Little, Public Information officer, (541) 726-2509. E-mail: richard.little@odot.state.or.us