

Glenn Highway Rehabilitation Project MP 66.5-92

Kings River Bridge to Cascade

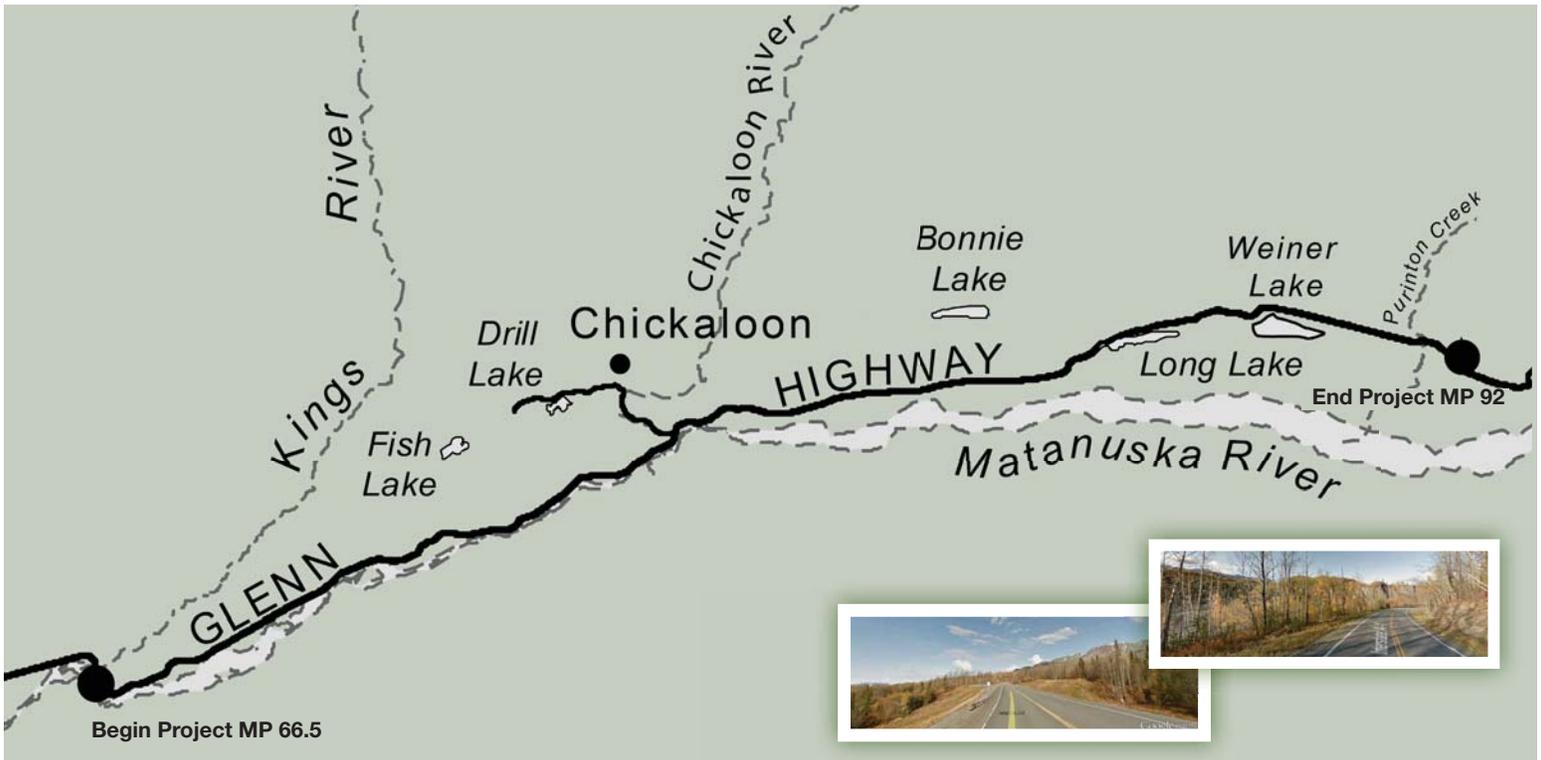
Purpose and Need

The purpose of this project is to enhance the safety of the highway and accommodate anticipated traffic for the next 20 years.

This rehabilitation project will:

- preserve and extend the service life of the highway
- enhance safety
- provide climbing lanes
- mitigate rock falls

Project Area



Project Schedule



Environmental Assessment Work

- An Environmental Assessment and Finding of No Significant Impact for Glenn Highway MP 35-109 were approved in 1993. Since then, several phased improvements to the Glenn Highway have occurred in areas such as Pinochle Hill and Hicks Creek.
- Currently, FHWA is working on Environmental Assessment Re-evaluations for the replacement of the Chickaloon Bridge and construction phases of Glenn Highway between MP 66.5 and 92.

*** An Environmental Assessment Re-evaluation, often used in large multi-phased construction projects that occur over a number of years, examines potential changes in environmental impacts that may have occurred in a project area previously reviewed under the National Environmental Policy Act.*

Next Steps

- Continue design work on MP 66.5-92 corridor project, anticipate reaching 30% design by the end of 2015.
- Chickaloon Bridge construction anticipated to begin in 2015.
- Construction will impact traffic in the area.

Chickaloon Bridge

The Chickaloon Bridge is a priority due to low structural ratings of the deck and railing.

Given the high cost of repairs, replacing the bridge now will cost less in total than repairing the bridge and then replacing it in the near future.



Long Lake Alignments

While originally looking at two alignments (Existing Alignment, South Alignment) options for the section of roadway near Long Lake, FHWA recently identified an additional alignment option for consideration. The Middle Alignment provides the benefit of moving the roadway out of the rockfall area, but avoids a long and expensive bridge over Purinton Creek. FHWA is currently examining the various features of the three Long Lake alignment options, and is conducting geotechnical and other site work to help determine which option will ultimately be selected.

