

Alaska Earthquake 12/7/18

Situation Report

Compiled by Shannon McCarthy

Updated 10:00 a.m.

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Mat-Su Valley

Damaged State Roads and Status (new sites will be added as identified)

Glenn Highway - Moose River Bridge: Inspecting. Open.

Glenn Highway - Kings River Bridge: Vertical displacement at joint. Open.

Glenn Highway - Chickaloon Bridge: Cracking at headwall. Open.

Glenn Highway - Purinton Creek: Small cracks. Open

Glenn Highway - MP 68.5 NB: Longitudinal cracks on shoulder and roadway. Open.

Glenn Highway - MP 55 – 58 (Moose Creek): Multiple shoulder failures. Crews have begun 24-hour pilot car operation. Expect 15 minute or longer delays. Tentatively scheduled for pavement by weekend. More extensive permanent repairs will be required in spring. One lane is opened.

Glenn Highway – MP 58.7: Longitudinal Shoulder Cracks. Work in process. Hope to repave by weekend. One lane is closed.

Glenn Parks Interchange: “To Wasilla” off ramp repair site is paved and striped. “To Palmer” off ramp in a single lane configuration. Guardrail to be installed tentatively scheduled for Sunday.

Glenn Highway – SB Old Glenn @ Palmer WB off ramp: Slope subsidence. Longitudinal cracks along. Work in progress – paving. Outside lane closed.

Clark-Wolverine Road: Slope subsidence. Currently excavating damaged pavement and building new embankment. Expect to have two lanes open on a gravel surface by weekend, barring extenuating circumstances, with pavement scheduled for Saturday. Slope creep and subsidence could continue for weeks. One lane open.

Vine and Pittman: 3” subsidence. One lane open.

Vine Road (at 3-Bears on KGB): State portion of road OK. Open.

Vine Road between Shady Grove Lane and Country Wood Drive (Borough Road): DOT&PF is partnering with the Mat-Su Borough to restore the traveling surface. Work in progress. Closed.

Buffalo Mine Road: Longitudinal Shoulder Cracks. Damaged guard rail. Open.

Knik Goose Bay Road, MP 15.2: Cracks in road. Sinking center and shoulder. Open.

Knik Goose Bay Road, MP 14.7: Subsidence 4". Open.

Fairview Loop @ Jackfish: Shoulder separation 2-10". Open.

Pittman Road, MP 0.7: Subsidence/sink hole. Excavation and embankment is completed. Full road closure beginning Saturday 8 a.m. to 8 p.m. Detour will be Scatters Way to Bow Street, and Karen Street around Rainbow Lake and the work site. Paving Pittman site on Monday. Open.

Palmer-Wasilla Highway (just east of Shenandoah Dr.: Significant cracking across highway. Open.

Willow-Fishhook Road MP 44.4: Asphalt Cracking. Repairs beginning. Open.

Parks Highway – Seward Meridian Bridge: Cracks. Open.

Parks Highway – NB Mile Point 52.4: Asphalt cracks. Open.

This is the last situation report for this incident, as we move into recovery mode.

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