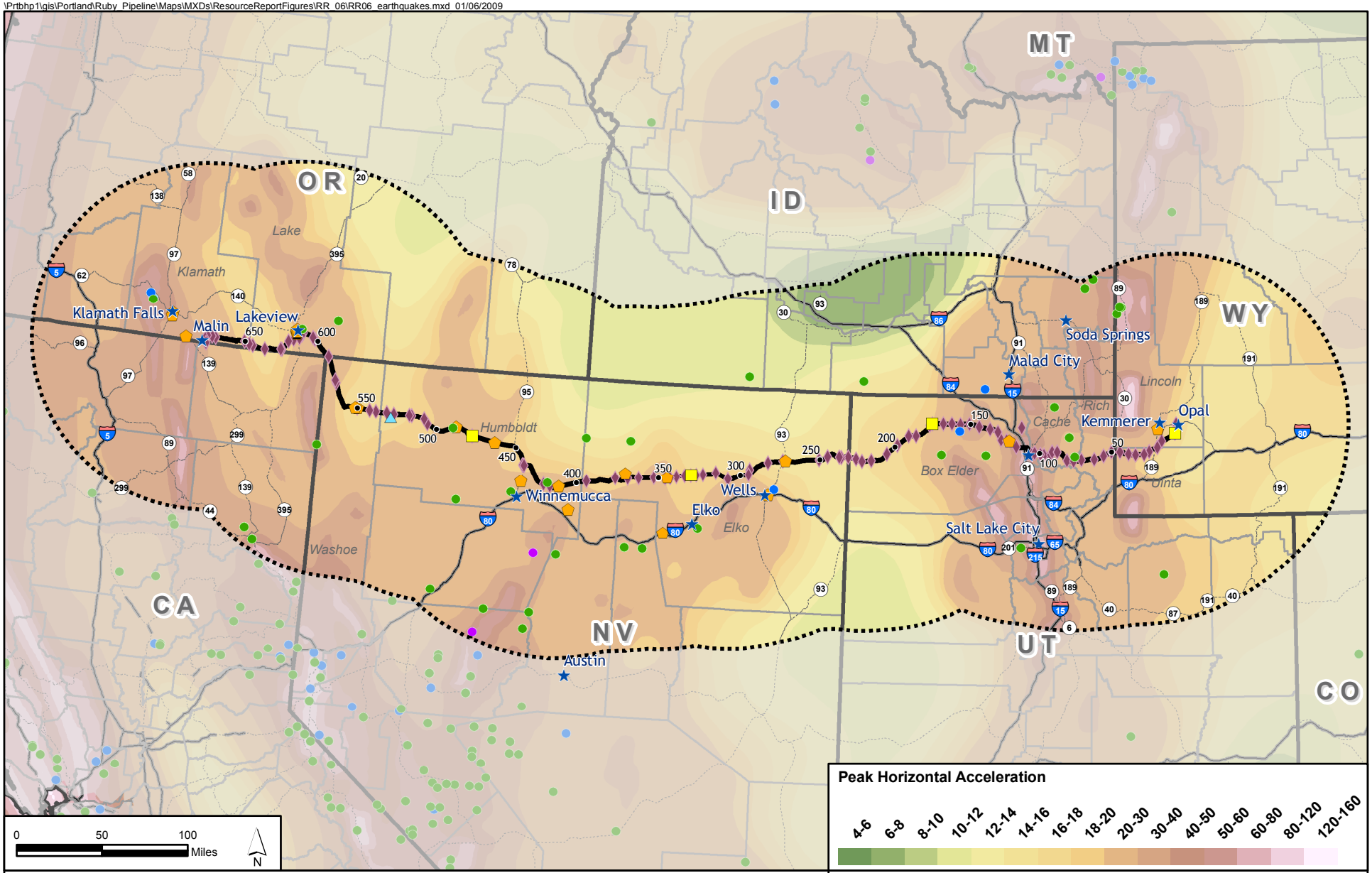
\Prtbhp1\gis\Portland\Ruby_Pipeline\Maps\MXDs\ResourceReportFigures\RR_06\RR06_earthquakes.mxd 01/06/2009



- Mile Post
- Proposed Route (Nov 26 2008)
- 100 Mile Buffer
- Bear Buttes Tower
- Compressor Station Fence
- Pipe Yard
- Staging Area
- City
- State Boundary
- County Boundary
- Interstate
- Highway

Earthquake Magnitude
- 5.0 - 5.9
- 6.0 - 6.9
- 7.0 - 7.9
- > 8.0

Tabular Data: 6A-6

Figure 6B-2
Peak Horizontal Acceleration Areas and Locations of Historic Earthquakes within 100 miles of Pipeline
January 2009
Ruby Pipeline Project

Source: Godt, Jonathan W. , 200102, Landslide Incidence and Susceptibility in the Conterminous United States: U.S. Geological Survey Open-File Report 97-289, U.S. Geological Survey, Reston, VA. (May 2008)