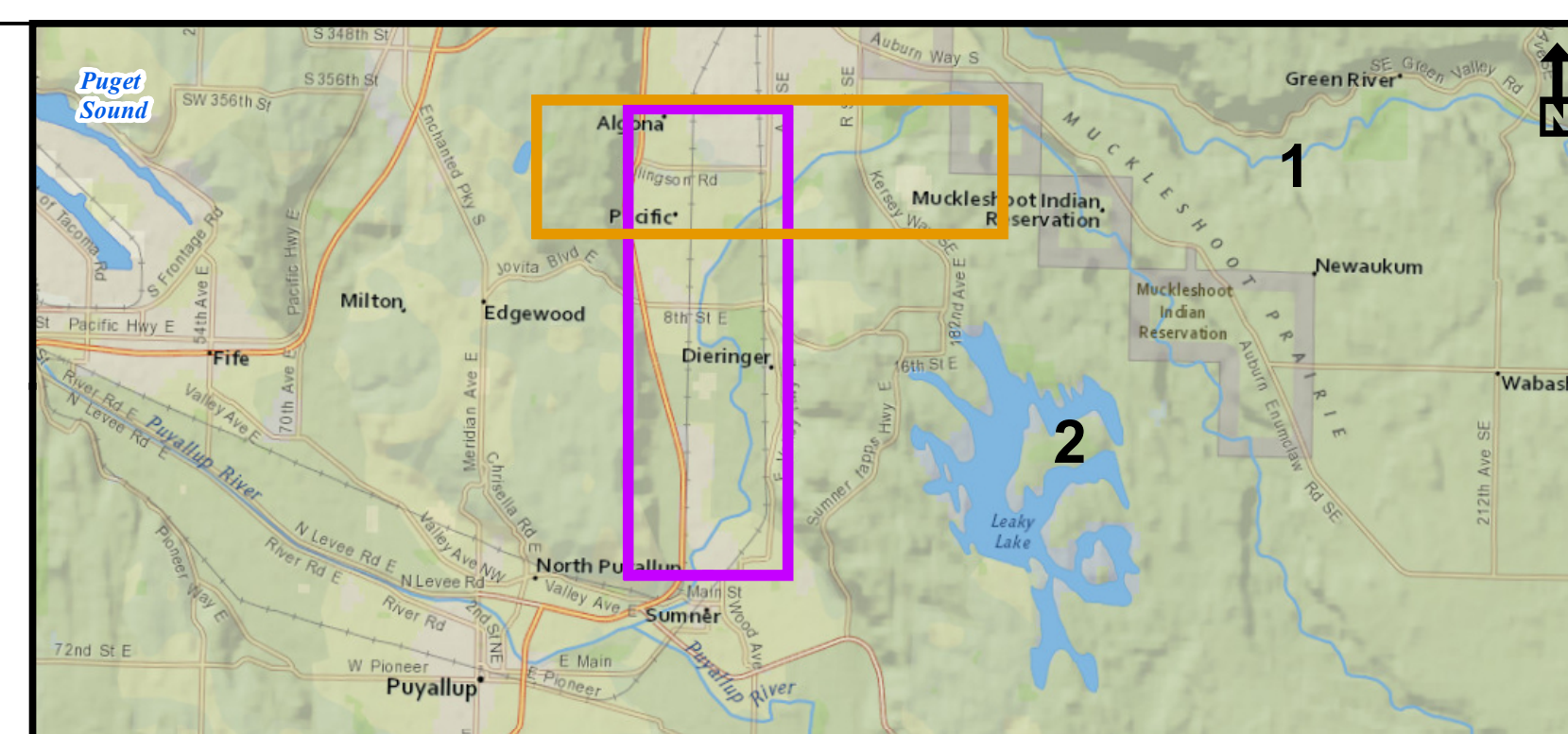


These maps represent theoretical inundation from the White River based on channel conditions present in 2024 at an assumed steady discharge. Large flooding caused by rainfall runoff, levee under-seepage, high groundwater tables, and drainage system backwater not shown. As river conditions continue to change, the area of inundation will likely change from the extents shown.

Channel and floodplain geometry data sources:

- a) Overbank and channel- LiDAR, 2020-2024;
- b) Channel data upstream of RM 3.7, King County 2024;
- c) Channel data downstream of RM 3.7 to RM 1.8, Pierce County 2024;.

- Model is calibrated to 2020-2023 high flows.
- City of Pacific closure of Govt. canal assumed to be in place.



**ATTENTION!**

This map is meant to inform the public of potential risks, but does not display all the hazards associated with flooding such as loss of electricity, closed transportation routes, etc. The public should communicate with their city and/or county to understand the potential impacts, responses, and methods of emergency warning communication.

This map was created in March 2025 by USACE using the best available data at the time (HEC-RAS 6.6 and channel data collected by King and Pierce Counties). It may or may not accurately reflect existing conditions.

### White River Simulated Water Depth for a Peak Flow of 8,000 cfs at R-Street Gage Based on 2024 Channel Conditions

