



- Vertical lines labeled with northings and eastings are projections of a local surface grid that is oriented north-south and measured in feet with origin located at lat 58.0234985°N., long 134.7311267°W.
- Vertical lines labeled with XS or LS are a local grid of cross section and long section coordinates that are used for Greens Creek mine workings. The grid is rotated 26.5651 degrees counterclockwise from due north
- Drill hole and underground elevations are relative to mine system; 60 feet must be subtracted from these to give elevations relative to sea level.

The figure is a map of Southeast Alaska, specifically the Inside Passage area. It shows several islands and peninsulas. Labels include: Stephens Passage, Young Bay, Admiralty Island, Chatham Strait, Hawk Inlet, Mansfield Peninsula, Douglas Island, and Juneau. A black star is placed near Juneau, indicating the approximate location of long-section 4800. A yellow box is located in the lower center of the map, representing the area shown in the inset map below. The map has latitude and longitude coordinates: 58°00' to 58°15' N and 134°00' to 135°00' W.

**NS CREEK MINE, ALASKA, LONG SECTION 4800
(ORIENTATION: N 26.57°W, LOOKING N 63.46°E)**

By
J. Proffett
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