

A new antenna mounting structure would be constructed at the summit of Mt. Washburn to relocate existing antennas and microwave dishes from the fire lookout structure (Fig. 8). This would address current safety concerns and viewshed impacts from the historic lookout. A new secure equipment building would be placed near this new mounting structure, and would not exceed one story in height (10'-15').

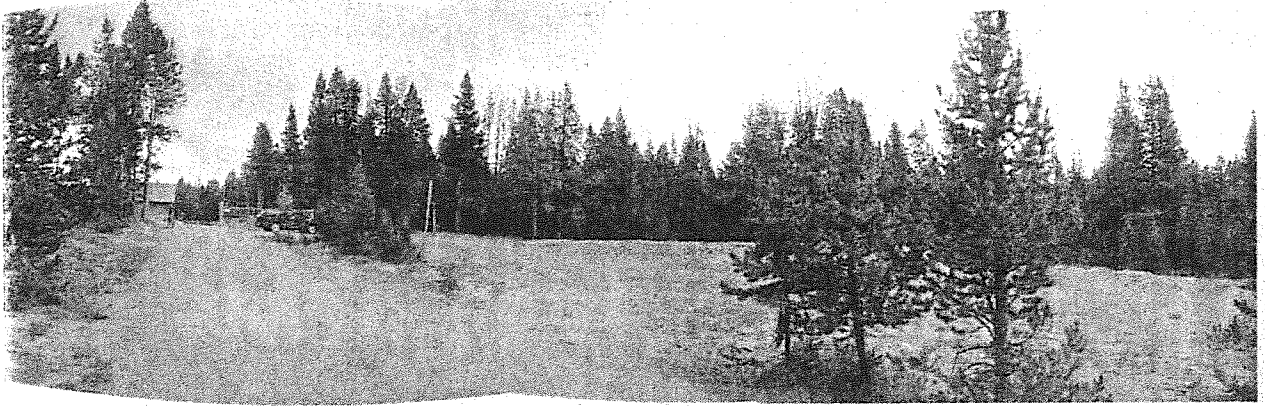


Figure 6 Wastewater Treatment Plant Entrance, Fishing Bridge

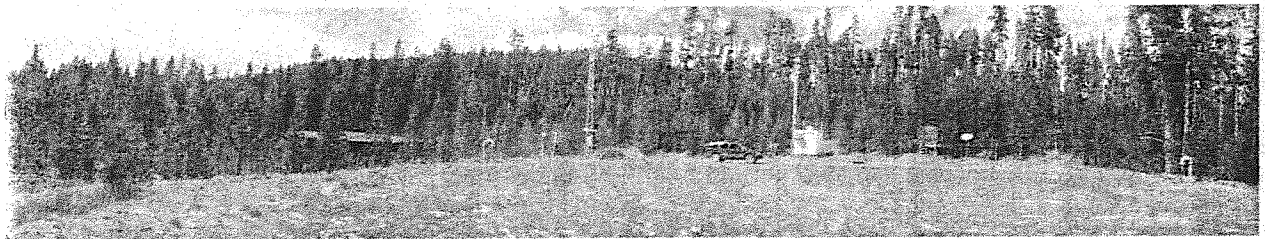


Figure 7 Water Tank Site, Lake

The Old Faithful cell tower would be relocated to an area near the Old Faithful water treatment plant when it becomes feasible to reduce the overall visibility of the tower. This would not occur before the current right-of-way (ROW) agreement with the cell phone provider expires in 2009. This relocation could result in a slight decrease in service near the Old Faithful developed area along a few miles of the Grand Loop Road.

The equipment and antennas associated with cell phone service atop Bunsen Peak would be relocated to the current Elk Plaza. New infrastructure would be added



Figure 8 Photo simulation concept for an antenna platform on Mt. Washburn
Existing conditions are shown in the left-side image