

**Photos of Paulina Creek Flood Features**  
Deschutes National Forest, Bend-Fort Rock District

July 20, 2017



At Ogden Group Camp, where the creek meets the prairie, long gravel bars were deposited, 6-8 feet high.



Boulders up to 3' in diameter were embedded in the gravel bars and scattered across the floodplain.



Five miles upstream is a huge, abandoned dry waterfall, scoured out by the cataclysmic flood.



Paulina Creek today (at right) flows over a small waterfall just to the south of the huge dry falls (at left).



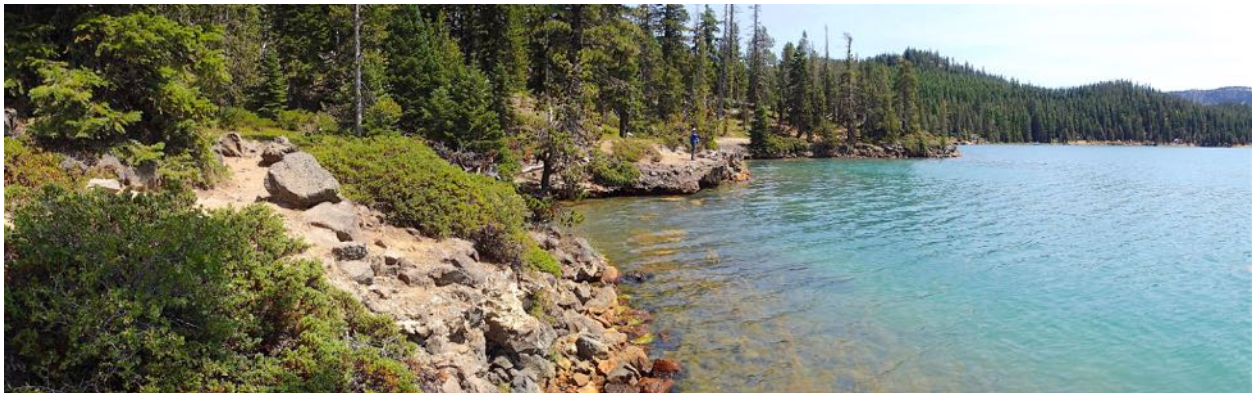
Paulina Falls today continues to migrate toward the lake, just like the original falls that created the flood.



The modern-day outlet of Paulina Lake is protected by a concrete dam and fish screen...



...but just below the dam, the stream is slowly eroding away the rock sill holding up the lake.



A wave-cut terrace several feet above the modern lake level records the sudden failure of the outlet sill.