









The Nisqually Road and site of the former Sunshine Point Campground

November 2006 Flood Damage





Water flowing through the remains of the Sunshine Point Campground



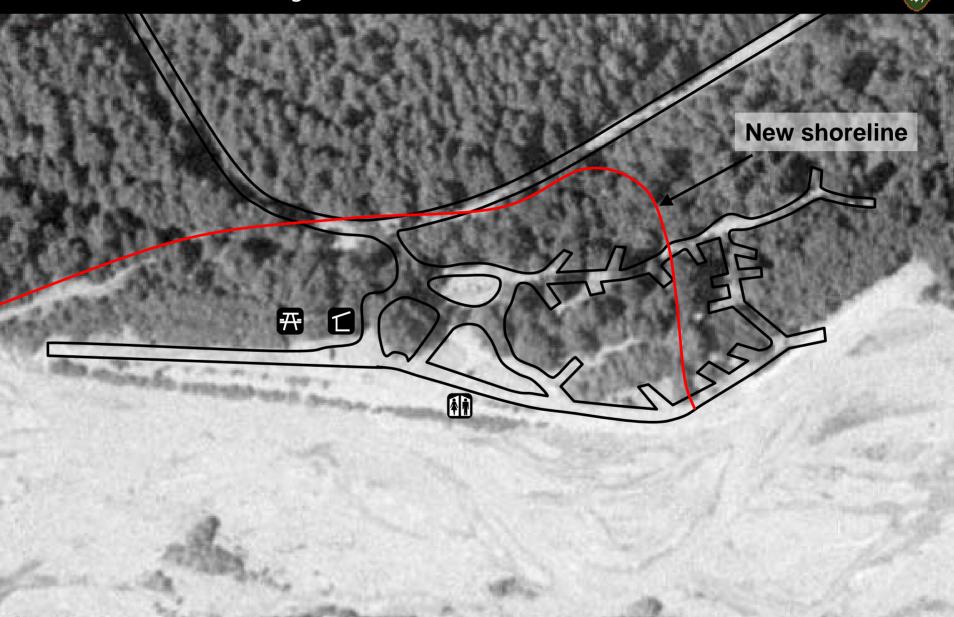
The major washout on the Nisqually Road

November 2006 Flood Damage





An aerial view of the former Sunshine Point Campground



November 2006 Flood Damage



New and former shoreline at Sunshine Point Campground

November 2006 Flood Damage



Westside Road

- Water is crossing the road at the junction with the Nisqually Road, and part of the road edge is washed away.
- Part of a lane has collapsed near the gate at Dry Creek, and the roadway is significantly damaged upstream.



November 2006 Flood Damage



Washout at the beginning of the Westside Road

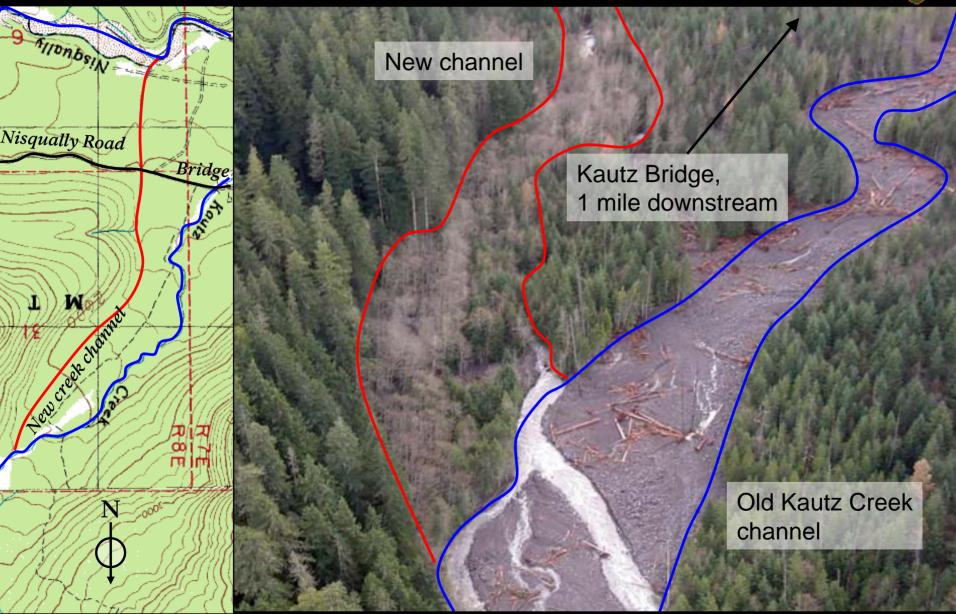
Mount Rainier National Park November 2006 Flood Damage





November 2006 Flood Damage





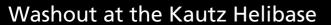
Kautz Creek changed its channel a mile above the road bridge





Kautz Creek flowing across the park road east of the bridge





November 2006 Flood Damage



Longmire

- Approximately 200 feet of main sewer line was destroyed. The system now empties into the river.
- A corner of the Emergency Operations Center was undercut by the river. Its parking lot was destroyed.
- The power lines across the river to the Community Building were knocked out.
- The access road to the Community Building and back gate was eroded down to one lane in several places.
- Excessive sediment collected in all system filters. The Edith Creek Basin water supply at Paradise is filled with rocks and dirt.



November 2006 Flood Damage





The Emergency Operations Center at Longmire, during the flood

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The Emergency Operations Center at Longmire, after the flood





Aerial view of Longmire and the Nisqually River





The road to the Community Building and back gate at Longmire



Washout in front of the Community Building at Longmire





Road through the old Longmire Campground to the back gate









Landslide above Glacier Bridge on the Paradise Road

damaged the Stevens Canyon Road above it in two

November 2006 Flood Damage

places.







Landslide below Stevens Ridge in Stevens Canyon

November 2006 Flood Damage







The Grove of the Patriarchs

- The suspension bridge accessing the Grove is heavily damaged.
- The Grove itself sustained heavy silt damage.
- The boardwalk trail was displaced and damaged in numerous places.



Mount Rainier National Park November 2006 Flood Damage







Damaged suspension bridge and three feet of mud at the Grove of the Patriarchs

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Damage to the boardwalk in the Grove of the Patriarchs

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Ohanapecosh Campground

- A 5000 foot long landslide below Stevens Canyon Road is visible across the river from C loop. Debris has created a major logjam downstream.
- Erosion destroyed several campsites and damaged the road in C loop.
- The Ohanapecosh Visitor Center sustained water damage from minor flooding.



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Landslide stretching 5,000 feet between Stevens Canyon Road and Ohanapecosh



Along the edge of C loop in the Ohanapecosh Campground

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The bottom of the landslide across from the Ohanapecosh Campground

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Logjam below Ohanapecosh Campground





November 2006 Flood Damage



Highway 123

- A large washout occurred near Panther Creek.
- A debris flow crossed the road near milepost 11.
- A major washout cut a channel 60 feet wide and up to 80 feet deep across both lanes at milepost 11.5.
- •A portion of the road is washed out just below Cayuse Pass.



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Washout on Highway 123 near Panther Creek









Washout at milepost 11.5 on Highway 123

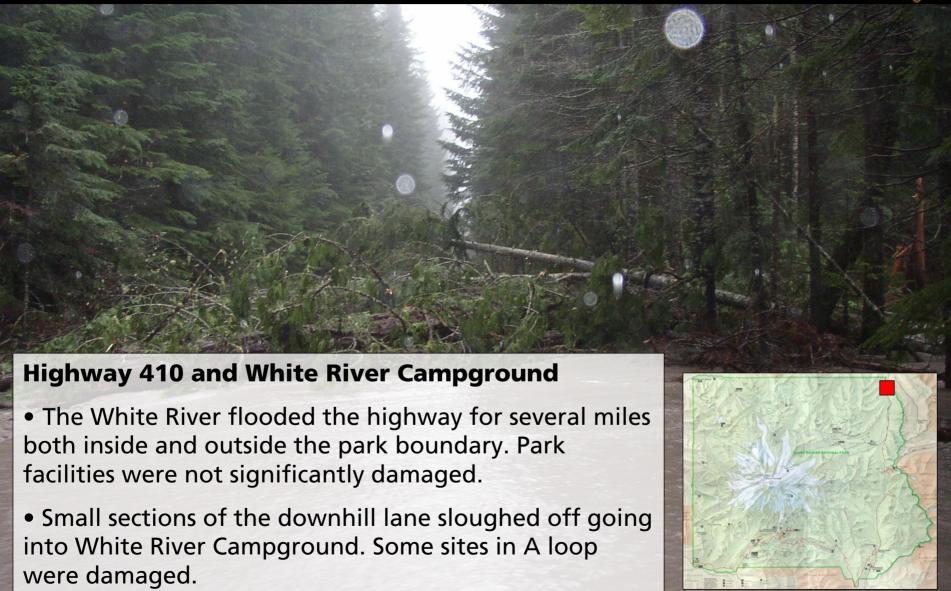
Mount Rainier National Park November 2006 Flood Damage





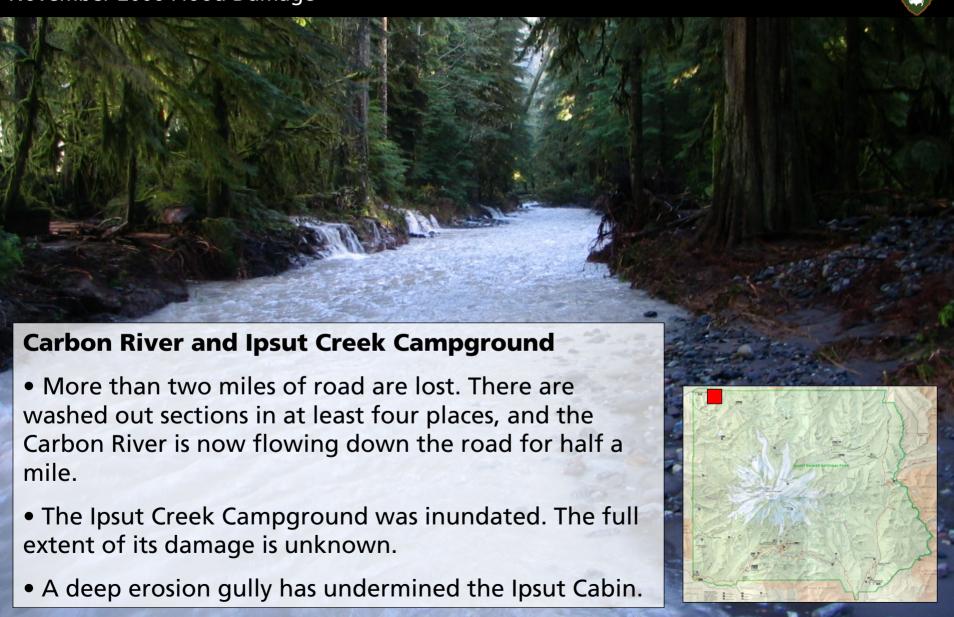
Washout about 80 feet deep at milepost 11.5 on Highway 123







Flooding and fallen trees on Highway 410 near the park entrance



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The Carbon River, flowing down the Carbon River Road







End of the road at Ipsut Creek Campground

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Parkwide Trail Damage

- Backcountry bridges and trails sustained extensive damage. Sections of the Wonderland Trail will likely be unusable next summer.
- At least 10 log bridges are out.
- At least 450 yards of river bar trail are gone.
- A new graded trail is needed in four places, including a half mile to be cut from bedrock between Lake James and Cataract Creek and a 750 foot reroute in Stevens Canyon.
- The full extent of damage will not be known until trails melt out next summer.







