

Property History

Old Faithful Lodge in Yellowstone National Park is located opposite the more famous Old Faithful Inn, facing Old Faithful geyser. The Lodge is constructed in the National Park Service Rustic style, and includes dining spaces and a recreation hall, known as Geyser Hall. The roof structure of Geyser Hall is reminiscent of Gothic wood construction, with a height of 73 feet to the ridge. The Lodge was designed by Gilbert Stanley Underwood and was built in 1923 with additions in 1927. The Lodge is included in the Old Faithful Historic District.

The current Old Faithful Lodge is a result of numerous changes dating back to the early days of tent camps. These camps were erected throughout the park and offered shelter before hotels and lodges were built. By the 1920's, auto traffic into the park was increasing dramatically and it was determined that the tent camp at the site should be replaced with a permanent lodge.

Project Description

Following a site visit earlier in the year, Grand Light was selected to replicate twenty-eight gothic-style pendant lighting fixtures from the historic Geyser Hall. To replicate the historical integrity of the luminaires, historically accurate medium-amber glass was fabricated. a medium amber colored, Wissmack type glass with a dew drop pattern would be the most historically accurate match to the lodge's original lighting fixtures. To protect the glass from shattering in the event they are ever hit by a ball or other item, each panel was coated in a 3M SCLARL #150 safety film. All fixtures were tested in accordance with UL standards, which include (4) separate tests: Strain Relief, Continuity, Hi-pot and Function.

While in Grand Light's shop the fixtures were treated as historic treasures and therefore packed for transit accordingly. Safety tests were carried out to ensure the packing was more than adequate for the potential shock and vibrations that the fixtures may encounter while on the road.

In addition to the replicated lanterns, Grand Light restored the original 148 gothic-style pendant luminaires, as well as 40 larger luminaires of the same style.

Client

U.S. National Park Service

Client Project Managers

Mark Siedlaczek, Project Manager, Xanterra Parks & Resorts in Yellowstone

Date Awarded

2009

Completion Date

2010

Project Webpage

<https://grandlight.com/portfolio/old-faithful-lodge/>

