

RECLAMATION

Managing Water in the West



Photo Credit: Winetta Owens

East Park Dam on Little Stony Creek, about 33 miles southwest of the town of Orland, was completed in 1910. The reservoir has a storage capacity of 50,900 acre-feet and stores surplus water for irrigation purposes. Releases and spills from the reservoir flow down Stony Creek 18 miles for re-storage in Stony Gorge Reservoir.

The dam is a curved, concrete, thick-arch gravity structure with a height of 139 feet and a crest length of 266 feet. The dam contains 12,200 cubic yards of concrete. A circular conduit 20 feet above the riverbed constitutes the main outlet. It is controlled by two 4- by 5-foot sluice gates seven feet apart. A unique feature of the dam is the pagoda-shaped control house located near the center of the span.

The East Park Dam was placed on the National Registry of Historic Places in the mid-1980s. For more information on East Park Dam and Recreation:

http://www.usbr.gov/projects/Facility.jsp?fac_Name=East+Park+Dam

http://www.usbr.gov/mp/ncao/eastpark/program_info/birds.html