

Trial Lake Dam



Type	Zoned Earthfill
Volume	50,000 cubic yards
Maximum Height	51 feet
Height Above Stream Bed	41 feet
Crest Length.....	600 feet
Crest Width	12 feet
Crest Elevation.....	9,823.5 feet
Spillway Type	Weir Crest
Spillway Crest Length	138 feet
Spillway Crest Elevation	9,818.5 feet
Reservoir Capacity.....	1,928 AF
Surface Area.....	72 acres
Bottom of Active Storage Elevation.....	9.782.5 feet
Reservoir Capacity.....	226 AF
Surface Area.....	72 acres
Outlet Works Capacity	150 cfs
Reconstruction Costs	\$1,690,000
Reconstruction Period.....	6/90 - 11/90
Water Course	Provo River
Initial Filling	6/6/91