

# Washington Lake Dam



Type .....	Zoned Earthfill
Volume.....	42,000 cubic yards
Maximum Height .....	44 feet
Height Above Stream Bed .....	39 feet
Crest Length.....	741 feet
Crest Width .....	12 feet
Crest Elevation.....	9,993 feet
Spillway Type .....	Concrete/Rock Gravity
Spillway Crest Length .....	20 feet
Spillway Crest Elevation .....	9,987 feet
Reservoir Capacity.....	2,705 AF
Surface Area.....	112 acres
Maximum Water Surface Elevation.....	9,990 feet
Spillway Capacity .....	690 cfs
Bottom of Active Storage Elevation .....	9,954 feet
Reservoir Capacity.....	350 AF
Outlet Works Capacity.....	210 cfs
Construction Costs .....	\$1.87 million
Construction Period .....	5/94 - 10/95
Water Course .....	Provo River
Initial Filling .....	6/13/96