

Addicks Dam and Addicks Reservoir

OWNER

The U.S. Government. Operated by the U.S. Army Corps of Engineers, Galveston District.

ENGINEER (Design)

U.S. Army Corps of Engineers.

LOCATION

On South Mayde Creek and Langham Creek in Harris County, west of Houston, near the town of Addicks.

DRAINAGE AREA

133 square miles above outlet works.

DAM

Type	Earthfill
Length	61,166 ft
Height	49 ft
Top of dam elevation	123.5 ft above msl
Top width	Varies

OUTLET WORKS

Type	5 concrete conduits, each 8 by 6 ft
Control	Vertical slide gates
Invert elevation	73.0 ft above msl

AUTHORIZATION

Federal: River and Harbor Act of June 1938 as amended August 11, 1939.
 State: None. This is a flood control project only.

RESERVOIR DATA (Based on U.S. Army Corps of Engineers published data)

Capacity	204,500 acre-feet at elevation 114.0 ft above msl
Area	16,780 acres at elevation 114.0 ft above msl

GENERAL

Construction started	May 1946
Dam completed	December 1948
Gates installed on conduits	February 1963
Estimated cost of project	\$5,248,200

