

Caddo Creek Dam No. 18

Lake Scott King

Carter County, Oklahoma



Protecting Our People - Protecting Our Natural Resources

This is one of 2,107 examples of how local, state and federal government agencies have worked together to utilize the Natural Resources Conservation Service Watershed Program to address natural resource needs and improve the quality of life for thousands of Oklahomans.*

Caddo Creek Watershed Dam No. 18

Caddo Creek Watershed Dam No. 18, also known as Lake Scott King, is located in a rural agricultural area in north-central Carter County. The dam was built on Rock Creek (a lateral tributary of Caddo Creek) and is located approximately six miles north and one and one-half miles west of Ardmore, Oklahoma.

The dam was constructed in 1969 by the City of Ardmore and the Arbuckle Conservation District with assistance of the Oklahoma Conservation Commission and the USDA Natural Resources Conservation Service (NRCS) Watershed Program (PL 78-534).

The dam was constructed as a multipurpose structure providing flood control, recreation areas and a primary source of municipal water supply for the City of Ardmore.

The dam is one of 28 flood control dams constructed in the 217,000 acre Caddo Creek watershed that is located in Carter, Murray and Stephens Counties. The dams were constructed between 1962 and 1979 by local project sponsors with NRCS and Oklahoma Conservation Commission assistance.

Flooding was a common occurrence in the watershed before the dams were constructed. In the period between 1923 and 1942 there were 21 major floods (those where flood water covered more than one-half of the flood plain) and 32 smaller floods.

A major flood in 1957 caused over \$600,000 in damages. These floods damaged crops, pastures, fences and oil field installations and killed livestock. They also caused soil erosion which deposited silt in streams.

Benefits of the Caddo Creek Watershed Project – 28 Dams

- Provides \$2.2 million in average annual benefits from reduced flood damages
- Provides flood protection for highways, railroads and county roads and bridges
- Provides flood protection for 695 farms and ranches
- Impounded water has created fish and wildlife habitat, waterfowl nesting areas and livestock water
- Reduces sedimentation in streams and rivers by 126,00 tons of soil annually

The Caddo Creek Watershed Project is one of 129 projects in Oklahoma that have been planned and implemented by local people with assistance from the USDA Natural Resources Conservation Service and the Oklahoma Conservation Commission.

*2,107 flood control dams have been constructed in 61 Oklahoma counties. These watershed projects that also include thousands of conservation practices provide over \$94 million in average annual benefits.

For additional information about watershed projects in the state visit the Oklahoma Conservation Commission website at: <http://conservation.ok.gov> or visit your local conservation district and NRCS office.

