

# Norman Project History

1936 - U.S. Corps of Engineers Little River Report;  
Re: potential flooding

1947 - U.S. Corps of Engineers – Tulsa District  
Reaffirmed conclusion that improvements for  
flood control and allied water uses were not  
economically feasible.

1948 - Board of Engineers for Rivers and Harbors  
Report upheld USACE opinions.

1949 - Bureau of Reclamation

Reconnaissance Study

1953 - Oklahoma City, Norman, Midwest City, Del City, Moore and Tinker AFB.

Request inclusion for Upper Norman site.

Central Oklahoma Water Users Association  
Created with Cities of Norman, Midwest City  
and Del City.

Determined that there was not sufficient  
water availability for OKC

City of Moore and Tinker AFB drop out

1954 - Bureau of Reclamation

Feasibility Report presented to Congress

1959 - Central Oklahoma Master Conservancy  
District

Created by decree of Cleveland County  
District Court

Validated 1961.

1960 - Congress

Authorization of Norman Project

1961 - Bureau of Reclamation

Presented Definite Plan Report

1962 - Ground Breaking ceremonies & dam  
construction initiated

1964 - Dam construction completed

1965 - Norman Project completed Naming of “Lake  
Thunderbird”

1966 - Central Oklahoma Master Conservancy  
District

Takes over operation & maintenance

# Norman Project Facilities

## Dam & Reservoir

embankment

gate house

spillway

emergency overflow

## Aqueduct System

Plant pumping station

Re-lift pumping station

Forebay

Pipelines

Norman - 8.4 mi.

Re-lift – 12.5 mi.

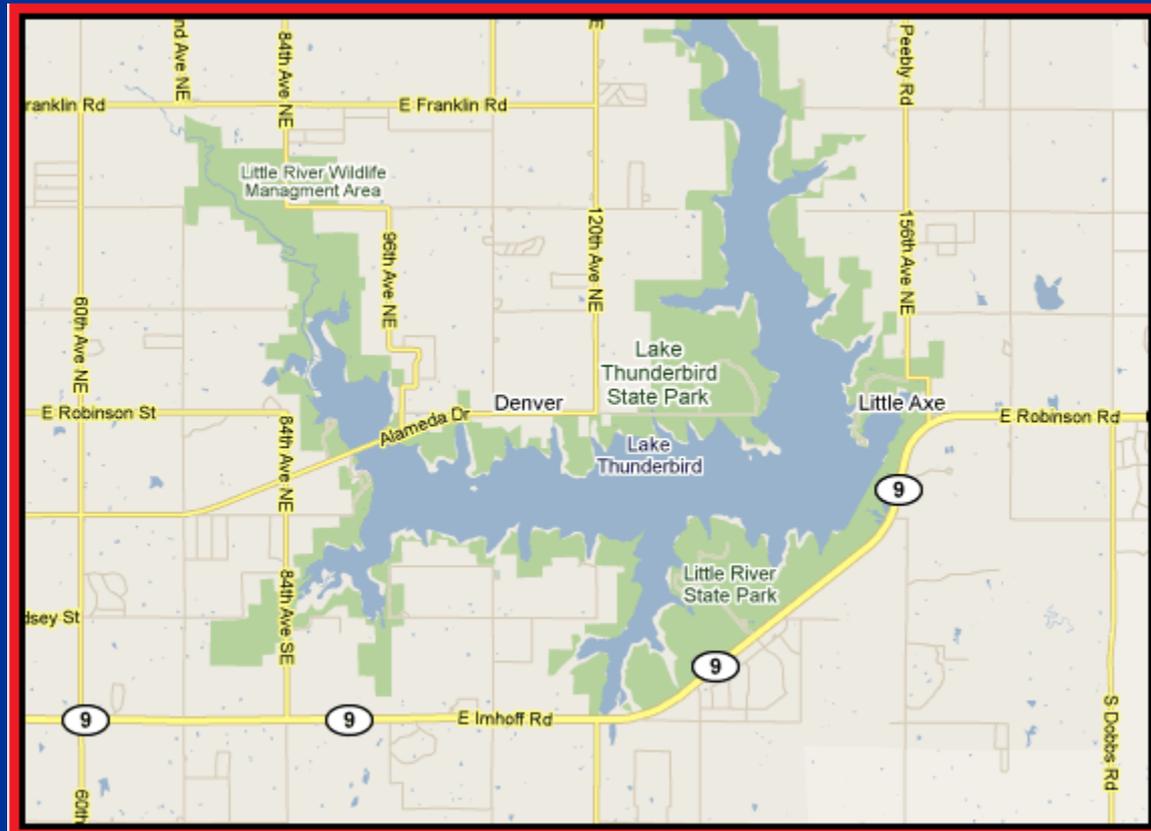
Del City – 6.2 mi.

Midwest City – 3.6 mi.

# Highway 9 Relocation

## Basic Recreational Facilities

## Fish & Wildlife Facilities



# Water Allocation Per Year (per contract)

Norman	43.8%	9,460.80 acre-feet	8.45 MGD
Midwest City	40.4%	8,726.40 acre-feet	7.79 MGD
Del City	<u>15.8%</u>	<u>3,412.80 acre-feet</u>	<u>3.05 MGD</u>
Total	100.0%	21,600.00 acre-feet	19.29 MGD

## Water Use for 2008-2009

Norman	10,091.2 acre-feet
Midwest City	6,104.0 acre-feet
Del City	1,512.0 acre-feet

