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Texas

Governor

Senators

Rick Perry (R)

Kay Bailey Hutchison (R) John Cornyn (R)

Representatives (Reclamation Projects in District)

- 11. K. Michael Conaway (R)
- 13. William M. (Mac) Thornberry (R)
- 14. Ron Paul (R)
- 19. Randy Neugebauer (R)
- 21. Lamar S. Smith (R)
- 25. Lloyd Doggett (D)
- 27. Solomon P. Ortiz (D)

The Oklahoma-Texas Area Office manages three projects in Texas with:

3 reservoirs,

8 pumping plants and

over 500 miles of canals and pipelines.

Reclamation in Texas

The Great Plains Region is responsible for Reclamation activities in all of Texas except the area west of the Pecos River. Much of the program emphasis in the state is on municipal and industrial (M&I) water, although irrigation water is provided by one project. Reclamation's projects provide municipal and industrial water to more than one million people in the state, provide flood protection, and are popular recreation sites with over two million visitors annually.

The San Angelo Project in west-central Texas provides for the integrated operation of Reclamation's Twin Buttes Reservoir with Nasworthy Reservoir which is operated by the City of San Angelo. The project provides water to the city as well as providing flood protection, recreation, and fish and wildlife benefits. It also provides water to about 15,000 acres of cropland which produce over \$4 million worth of crops each year.

The Nueces River Project provides water to the city of Corpus Christi and the surrounding area. The project also provides recreation and fish and wildlife benefits. The major project feature is Choke Canyon Dam. Choke Canyon State Park and Daughtrey Wildlife Management Area are located along the shores of the lake.



Going fishing at Sanford Dam

The Canadian River Project provides M&I water to eleven cities in the panhandle of Texas. Project features include Sanford Dam and Lake Meredith. In 1990, Congress established the Lake Meredith National Recreation Area (NRA) which includes all of the lake. Managed by the National Park Service, the NRA receives between 1.5 million and 2.0 million visitors annually.

Thirty-two water reclamation and reuse projects in nine western states have been authorized under Title XVI of the Wastewater and Groundwater Study and Facilities Act of 1992 and a number of amendments. The projects are designed to reclaim and reuse municipal, industrial, domestic and agricultural wastewater and naturally impaired groundwater. One of the projects authorized is in Texas. Interest has been expressed in four additional projects in the state.



Reclamation		Date	Reservoir	Storage Dam	Project Flood Benefit	Number of	Irrigated	Canals &	drains	Muni. & Industrial
Project / Unit	<u>State</u>	<u>Authorized</u>	<u>Names</u>	<u>Names</u>	through 2006 (\$1000)	Pumping Plants	Acres	Laterals (m)	<u>(m)</u>	and RWS Population
Lower Rio Grande Rehabilitation	TX	1958				8	33,171	484	403	
Nueces River	TX	1974	Choke Canyon Reservoir	Choke Canyon Dam	n/a	-		-	-	260,000
Palmetto Bend [TITLE TRANS]	TX	1968	Lake Texana	all project facilities transferred	to Lavaca Navidad River A	Authority				
Canadian River [TRANS carriage only]	TX	1950	Lake Meredith	Sanford Dam	288	pumping and carriag	ge features transferr	ed to Canadian River	r Authority	700,000***
San Angelo	TX	1957	Twin Buttes Reservoir	Twin Buttes Dam	1,318		1,500	16	39	84,500
****		*****	*****	*****	*****		*****	*****	*****	*****
TEXAS TOTALS	3		3 reservoirs	3 storage dams	1,606 flood \$	8 pumping plants	49,471 acres	500 mi *	442 mi	1,344,500 people served**
NOTES:										
* figure includes aquaducts, pipelines and canals.										
** does not include population served by Canadian River Authority.										
*** figure reported by the Canadian River Authority.										
n/a indicates that there is no flood control assigned to the project and the Corps of Engineers does not compute flood benefits.										

Images of Great Plains Region Dams in Texas



Choke Canyon (upstream face at spillway)



Sanford



Twin Buttes