

PROPOSED

BAYLOR CREEK RESERVOIR

OWNER
Colorado River Authority

ENGINEER
Bechtel, Inc.

LOCATION
8.5 miles east of LaGrange

DRAINAGE AREA
4.45 square miles on Baylor Creek

DAM
Type Earthen embankment
Length Main embankment - 7,943 feet[±]
Saddle dikes - N/A
Maximum height 112 feet
Top width 20 feet
Top elevation 401.0 feet msl

SPILLWAY
None

OUTLET
None

RESERVOIR DATA

Feature	Elevation (ft. above msl)	Capacity (acre-feet)	Area (acres)
Max. design water surface	391.0		

All other data to be determined at a later date.

INFORMATION OBTAINED FROM
Application drawings held by Texas Water Rights Commission.

EXISTING

FAYETTE POWER PROJECT
COOLING WATER FACILITIES
CEDAR CREEK RESERVOIR

OWNER
Colorado River Authority

ENGINEER
Bechtel, Inc.

LOCATION
8.5 miles east of LaGrange

DRAINAGE AREA
6.05 square miles on Cedar Creek

DAM
Type Earthen embankment
Length Main embankment - 11,500 feet[±]
Saddle dikes - 2,630 feet[±]
Maximum height 96 feet
Top width 20 feet
Top Elevation 401.0 feet msl

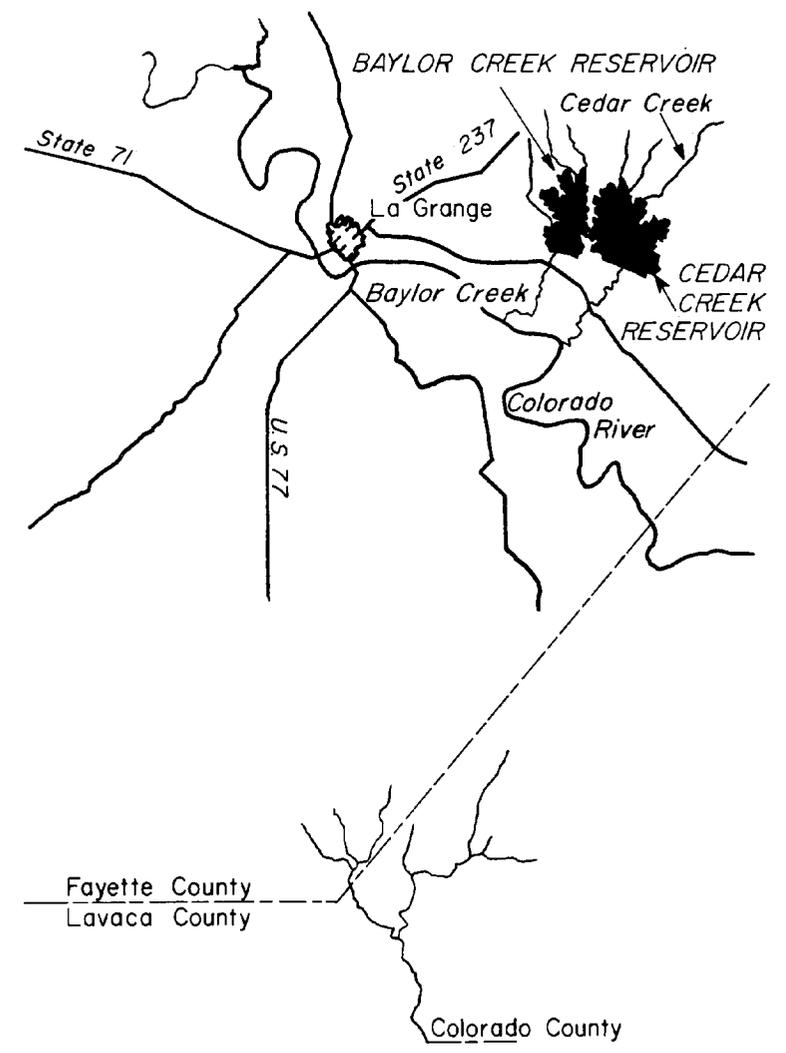
SPILLWAY
Type Concrete drop inlet
Length 11 feet by 8 feet
Control None - trash racks
Crest 391.0 feet msl

SERVICE OUTLET
Type Concrete drop inlet - 8 feet by 5 feet
Control 2 foot by 2 foot gate at Elevation 340.0 feet msl
4 foot by 4 foot gate at Elevation 312.0 feet msl
8 foot diameter discharge conduit

RESERVOIR DATA

Feature	Elevation (ft. above msl)	Capacity (acre-feet)	Area (acres)
Top of Dam	401.0		
Max. design water surface	391.0	74,080	2,420
2 x 2 gate	340.0	5,800	420
4 x 4 gate	312.0	600	30

INFORMATION OBTAINED FROM
Application drawings held by Texas Water Rights Commission.



BAYLOR & CEDAR CREEK