

COLETO CREEK COOLING POND (Proposed)

OWNER

Guadalupe-Blanco River Authority

ENGINEER

URS/Forrest and Cotton, Inc.

LOCATION

About 12 miles southwest of Victoria

DRAINAGE AREA

507 square miles

DAM

Type	Earthfill
Length	20,550 including spillways
Maximum height	63 feet
Top width	20 feet
Top elevation	119.0 feet msl

SPILLWAY, SERVICE

Type	Gated controlled concrete ogee
Length	328 feet
Control	Seven 40 foot by 28 foot tainter gates
Top of gate elevation	99.0 feet msl

SPILLWAY, EMERGENCY

Type	Uncontrolled broad crested
Length	2,000 feet
Crest elevation	107.3 feet msl

RESERVOIR DATA

Feature	Elevation (ft. above msl)	Capacity (acre-feet)	Area (acres)
Top of dam	119.0	167,380	11,380
Maximum water surface	114.8	125,382	8,742
Normal water surface	98.0	35,084	3,100
Service spillway crest	71.0	954	200

INFORMATION FROM

Plans prepared by URS/Forrest and Cotton, Inc. and held in preapplication status by Texas Water Rights Commission

