

Scott Buckles, Chairman
José Dodier, Jr., Vice Chairman
Joe Freeman, Member
David Basinger, Member



Barry Mahler, Member
Tina Y. Buford, Governor Appointee
James Clement, III, Governor Appointee
Rex Isom, Executive Director

TEXAS STATE SOIL AND WATER CONSERVATION BOARD
Protecting and Enhancing Natural Resources for Tomorrow

PROGRESS REPORT FOR FISCAL YEAR 2025
TSSWCB FLOOD CONTROL PROGRAM
TEN-YEAR DAM REPAIR, REHABILITATION, AND MAINTENANCE PLAN
August 31, 2025

Introduction

The TEN-YEAR DAM REPAIR, REHABILITATION, AND MAINTENANCE PLAN (the "PLAN") was prepared to address the needs of flood control dams designed and built by the USDA-Natural Resources Conservation Service (NRCS), as required by Senate Bill 8 enacted by the Texas Legislature during the 86th Legislative Session. According to this bill, the "state board" (TSSWCB) "shall prepare and adopt a plan describing the repair and maintenance needs of flood control dams described by Subsection (c) and prepare and adopt a new plan before the end of the 10th year following the adoption of a plan." SB 8 also required that "Each year, the state board shall deliver to the water development board a report regarding progress made on items listed in the plan. If an update to the report or plan is necessary before the yearly report or before the end of the 10-year cycle, the state board must deliver to the water development board an amended report or plan."

The PLAN was developed, adopted by the TSSWCB board on May 21, 2020, and provided to the Texas Water Development Board on June 11, 2020. The first Progress Report for FY 2020 and FY 2021 was provided to the TWDB in June 2022. The progress report for FY 2022 was provided to TWDB on March 9, 2023, and the progress report for FY 2023 was provided on August 4, 2023. The FY 2024 progress report was provided on May 13, 2024. This report describes accomplishments for fiscal year 2025 and includes an update to the remaining years in the original plan.

The current dam count is 2,038, which includes 754 high hazard dams of which 609 need upgrade or rehabilitation to meet current safety criteria. Estimated cost for dam upgrade/rehab is about \$4.8 billion. About 180 of the dams need repair at a total estimated cost of \$130 million.

State Funding

During the 86th Legislative Session, \$150 million was provided to TSSWCB through Senate Bill 500 for repair, rehabilitation, and upgrade of the USDA-NRCS flood control dams throughout the state. These funds were Economic Stabilization Funds (ESF) with a 2-year obligation period, and 4 years to expend. The ESF funds expired August 31, 2025 and TSSWCB was required to replace expired funds on unfinished projects with FY 2025 general revenue. About \$8 million per year of general revenue was also provided in fiscal years 2020 through 2023, and \$25 million per year in fiscal years 2024 and 2025.

About \$22.7 million of the general revenue was used for dam operation and maintenance (O&M) activities in fiscal years 2020 through 2025.

In FY 2025 about \$5.4 million was provided for O&M projects. The remainder was used to fund four new dam repair projects, provide matching funds for one new dam rehabilitation project, and to provide replacement funds for expired ESF funds on projects that had not been completed.

Based on recommendations by the Sunset Commission, TSSWCB changed program rules in 2023 so that the sponsor would have no required matching cost for state funded repair, upgrade, and rehabilitation. TSSWCB will pay 100% on state funded dam repair and upgrade and will pay the full 35% required local match for federal rehabilitation projects.

Federal Funding

Agreements are currently in place for USDA-NRCS to provide about \$53 million of federal funds to TSSWCB for engineering services and construction costs for rehabilitation of high hazard dams. TSSWCB is using these funds to contract with private engineers for planning, design, and construction inspection, and to sign agreements with sponsors for construction costs. Construction is underway on four federal rehabilitation projects. Four federal rehabilitation projects were completed in FY 2025. Engineering services costs for federal rehabilitation projects are 100% federal.

Staffing and Resource Needs

There are currently 6 TSSWCB staff working on flood control, with one position vacant. The plans for FY 2026 are to fill the vacant position and also to fill a dam safety specialist position which was funded for the first time in the 2025 legislative session.

Six 5-year Indefinite Delivery Indefinite Quantity (IDIQ) contracts have been executed with engineering firms to provide engineering services on state and federally funded dam projects. The contract is now in its second year.

Obligation of Funds

State General Revenue and Federal Funds Obligated in FY 2025:

1. Dam Operation and Maintenance: \$5,400,000
2. Federal Dam Rehabilitation:
 - a. Additional federal funds on one construction project: \$1,115,500.
 - b. State matching funds for 1 dam: \$5,531,000.

The remainder of unobligated federal funds are being held in TSSWCB accounts for projects that are not yet ready for construction.

Construction Projects in Progress

Federal Rehabilitation Projects

1. Lower East Fork Laterals 10 (Kaufman County)
2. Cedar Creek 87A (Kaufman County)
3. Lower Plum Creek 28 (Caldwell County)
4. Plum Creek 12 (Hays County)

State Funded High Hazard Dam Upgrade

1. Big Sandy Creek 44 (Wise County)

2. Big Sandy Creek 43 (Wise County)
3. Upper Cibolo Creek 4 (Kendall County)

State Funded Dam Repair

1. Chambers Creek 100 (Ellis County)
2. Chambers Creek 113 (Ellis County)
3. Chambers Creek 115 (Ellis County)
4. Cedar Creek 13 (Rockwall County)

Accomplishment of Plan Projects

During fiscal year 2025, the following projects were completed:

- 4 Dam Repairs
- 4 High Hazard Dam Rehabilitation
- 5 High Hazard Dam Upgrades

The following tables list the projects completed in FY 2025, projects scheduled and funding needed for FY 2026 and 2027, and estimated program budgets for FY 2028 and 2029. The amount and source (state or federal) of funding expended or expected to be expended is shown in each table.

TSSWCB FLOOD CONTROL PROGRAM COMPLETED PROJECTS - FY 2025						
BUDGET ITEM	COUNTY	STATE FUNDING	SPONSOR'S COST	FEDERAL FUNDING	TOTAL PROJECT COST	STATUS
Salary and Overhead		614,582			614,582	
Dam Operation & Maintenance		5,400,000	467,532		5,867,532	
Dam Repair						
Cedar Creek 126	Van Zandt	441,501	0		441,501	COMPLETED
Cedar Creek 135B	Van Zandt	611,800	0		611,800	COMPLETED
Pine Creek 14	Lamar	825,090	0		825,090	COMPLETED
Cedar Creek 3	Rockwall	871,395	0		871,395	COMPLETED
Subtotal - Dam Repair		2,749,786	0	0	2,749,786	
Federal High Hazard Dam Rehabilitation						
Chambers Creek 10	Ellis	3,450,000	181,579	7,701,000	11,332,579	COMPLETED
Chambers Creek 11	Ellis	3,260,000	171,579	7,314,000	10,745,579	COMPLETED
Lower Running Water Draw 4	Hale	2,772,000	145,895	5,382,900	8,300,795	COMPLETED
Plum Creek 21	Caldwell	4,224,000	213,419	8,264,000	12,701,055	COMPLETED
Subtotal - Federal Rehab		13,706,000	712,472	28,661,900	43,080,008	
State High Hazard Dam Upgrade						
Chambers Creek 1	Ellis	8,919,135	155,750		9,074,885	COMPLETED
Chambers Creek 129	Navarro	9,129,587	159,425		9,289,012	COMPLETED
Chambers Creek 7	Ellis	7,275,609	127,050		7,402,659	COMPLETED
Elm Creek (Centex) 39	Falls	5,405,729	57,750		5,463,479	COMPLETED
Williams Creek 1	Gillespie	6,721,135	116,795		6,837,930	COMPLETED
Subtotal - State Upgrade		37,451,194	616,770	0	38,067,964	
TOTAL FUNDING		59,921,562	1,796,774	28,661,900	90,379,872	

TSSWCB FLOOD CONTROL PROGRAM NEEDS - FY 2026						
BUDGET ITEM	COUNTY	STATE FUNDING	SPONSOR'S COST	FEDERAL FUNDING	TOTAL PROJECT COST	STATUS
Salary and Overhead		892,250			892,250	
Dam Operation & Maintenance		5,000,000	432,900		5,432,900	
Engineering Services		20,633,732			20,633,732	
Dam Repair						
Chambers Creek 100	Ellis	660,918	33,129		694,046	CONSTRUCTION
Chambers Creek 113	Ellis	543,091	27,223		570,314	CONSTRUCTION
Chambers Creek 115	Ellis	900,743	45,150		945,893	CONSTRUCTION
Cedar Creek 13	Rockwall	1,643,890	0		1,643,890	CONSTRUCTION
Lower East Fork Laterals 2	Kaufman	1,254,000	0		1,254,000	DESIGNED
Auds Creek 8a	Lamar	1,861,600	0		1,861,600	DESIGNED
Plum Creek 17	Caldwell	1,001,700	0		1,001,700	DESIGNED
Denton Creek 30	Wise	642,600	0		642,600	DESIGNED
Denton Creek 29	Wise	890,400	0		890,400	DESIGNED
Salt Creek 6	Wise	577,500	0		577,500	DESIGNED
Cedar Creek 101	Van Zandt	2,988,045	0		2,988,045	DESIGN
Chambers Creek 58	Johnson	957,600	0		957,600	DESIGN
San Diego La Rosita 3	Duval	2,407,410	0		2,407,410	DESIGN
Caney Creek 8	Fannin	735,000	0		735,000	DESIGN
Lower East Fork Laterals 5	Kaufman	3,279,520	0		3,279,520	DESIGN
Cedar Creek 103	Van Zandt	4,917,950	0		4,917,950	DESIGN
Upper East Fork Laterals 9	Kaufman	1,748,240	0		1,748,240	DESIGN
Cedar Creek 9	Rockwall	2,350,485	0		2,350,485	DESIGN
Subtotal - Dam Repair		29,360,691	105,501	0	29,466,192	
Federal High Hazard Dam Rehabilitation						
Cedar Creek 87A	Kaufman	5,782,072	304,320	11,303,300	17,389,692	CONSTRUCTION
Lower East Fork Laterals 10	Kaufman	5,200,000	0	9,586,200	14,786,200	CONSTRUCTION
Lower Plum Creek 28	Caldwell	4,514,188	0	8,405,836	12,920,024	CONSTRUCTION
Plum Creek 12	Hays	4,900,000	0	9,100,000	14,000,000	CONSTRUCTION
Subtotal - Federal Rehab		20,396,260	304,320	38,395,336	59,095,916	
State High Hazard Dam Upgrade						
Big Sandy 43	Wise	12,541,635	4,499		12,546,134	CONSTRUCTION
Big Sandy 44	Wise	10,221,930	178,500		10,400,430	CONSTRUCTION
Upper Cibolo Creek 4	Kendall	11,023,650	192,500		11,216,150	CONSTRUCTION
Subtotal - State Upgrade		33,787,215	375,499	0	34,162,714	
TOTAL FUNDING		110,070,148	1,218,220	38,395,336	149,683,704	

TSSWCB FLOOD CONTROL PROGRAM NEEDS - FY 2027

BUDGET ITEM	COUNTY	STATE FUNDING	SPONSOR'S COST	FEDERAL FUNDING	TOTAL PROJECT COST	STATUS
Salary and Overhead		892,250				
Dam Operation & Maintenance		5,000,000	317,460		5,317,460	
Engineering Services		26,528,693				
Dam Repair						
Auds Creek 10	Lamar	800,000	0		800,000	
Pine Creek 16	Lamar	600,000	0		600,000	
Pine Creek 9A	Lamar	600,000	0		600,000	
Logan Slough Creek 3	Lamar	260,000	0		260,000	
Logan Slough Creek 2	Lamar	200,000	0		200,000	
Logan Slough Creek 1	Lamar	240,000	0		240,000	
Upper Lake Fork Creek 18	Hopkins	200,000	0		200,000	
Salt Creek 8B	Wise	230,984	0		230,984	
Salt Creek 8	Wise	136,415	0		136,415	
Upper Lake Fork Creek 15A	Hopkins	500,000	0		500,000	
Caney Creek 8	Fannin	75,000	0		75,000	
Cedar Creek 70	Kaufman	669,744	0		669,744	
Cedar Creek 94B	Kaufman	781,368	0		781,368	
Dry Devil and Lowery Draw 4	Sutton	442,142	0		442,142	
Elm Creek (Centex) 19	Bell	433,101	0		433,101	
Elm Creek (Centex) 34	Milam	433,101	0		433,101	
Lower East Fork Laterals 6	Kaufman	1,160,889	0		1,160,889	
Salt Creek and Laterals 8B	Wise	379,575	0		379,575	
Upper East Fork Laterals 4	Rockwall	1,495,762	0		1,495,762	
Upper East Fork Laterals 4B	Rockwall	937,642	0		937,642	
Upper East Fork Laterals 6A	Rockwall	904,154	0		904,154	
Upper Pecan Bayou 30	Brown	279,060	0		279,060	
Richland Creek 16A	Limestone	364,500	0		364,500	
Upper Lake Fork 12	Hopkins	135,000	0		135,000	
Subtotal - Dam Repair		12,258,436	0	0	12,258,436	
Federal High Hazard Dam Rehabilitation						
Big Sandy Creek 26	Wise	1,118,250	0	2,076,750	3,195,000	PLANNING
Big Sandy Creek 26	Wise	1,118,250	0	2,076,750	3,195,000	PLANNING
Chambers Creek 4	Ellis	1,127,700	0	2,094,300	3,222,000	DESIGN
Chambers Creek 6	Ellis	1,263,150	0	2,345,850	3,609,000	DESIGN
Clear Fork Trinity 33	Parker	1,957,550	0	3,635,450	5,593,000	PLANNING
Comal River 4	Comal	5,572,000	0	10,348,000	15,920,000	DESIGN
Kickapoo Creek 4	Coke	704,200	0	1,307,800	2,012,000	DESIGN
Kickapoo Creek 5	Coke	7,000,000	0	13,000,000	20,000,000	DESIGN
Lower East Fork Laterals 9	Kaufman	2,098,191	0	3,896,640	5,994,831	DESIGNED
Upper Cibolo Creek 2	Kendall	2,692,200	0	4,999,800	7,692,000	DESIGN
Williams Creek 2	Gillespie	3,214,365	0	5,969,535	9,183,900	DESIGN
Subtotal - Federal Rehab		27,865,856	0	51,750,875	79,616,731	
State High Hazard Dam Upgrade						
East Fork Above Lavon 15	Collin	3,500,000	0		3,500,000	DESIGNED
East Fork Above Lavon 16	Collin	3,500,000	0		3,500,000	DESIGNED
Elm Creek (Centex) 4	Bell	12,390,000	0		12,390,000	DESIGNED
Plum Creek 14	Caldwell	29,900,000	0		29,900,000	DESIGNED
Upper East Fork Laterals 5B	Rockwall	13,900,000	0		13,900,000	DESIGNED
Upper East Fork Laterals 5C	Rockwall	3,500,000	0		3,500,000	DESIGNED
Subtotal - State Upgrade		66,690,000	0	0	66,690,000	
TOTAL FUNDING NEEDED		139,235,235	317,460	51,750,875	163,882,627	
TSSWCB ANNUAL APPROPRIATION		25,000,000				
TSSWCB ADDITIONAL FUNDING NEEDED		114,235,235				

TSSWCB FLOOD CONTROL PROGRAM BUDGET - 2028					
BUDGET ITEM	COUNTY	STATE FUNDING	SPONSOR'S COST	FEDERAL FUNDING	TOTAL PROJECT COST
Salary and Overhead		1,200,000			
Dam Operation & Maintenance		5,000,000	500,000		5,500,000
Engineering Services		3,536,000			
Dam Repair					
17 dam repairs		13,600,000	449,487		14,049,487
Subtotal - Dam Repair		13,600,000	449,487	0	14,049,487
Federal High Hazard Dam Rehabilitation					
federal funding unknown					
Subtotal - Federal Rehab		0	0	0	0
State High Hazard Dam Upgrade					
Lack of sufficient funds for upgrade			0		0
Subtotal - State Upgrade		0	0	0	0
TOTAL FUNDING NEEDED		23,336,000	949,487	0	19,549,487
TSSWCB EXPECTED APPROPRIATION		25,000,000			
TSSWCB ADDITIONAL FUNDING NEEDED		(1,664,000)			

TSSWCB FLOOD CONTROL PROGRAM BUDGET - 2029					
BUDGET ITEM	COUNTY	STATE FUNDING	SPONSOR'S COST	FEDERAL FUNDING	TOTAL PROJECT COST
Salary and Overhead		1,200,000			
Dam Operation & Maintenance		5,000,000	500,000		5,500,000
Engineering Services		3,536,000			
Dam Repair					
17 dam repairs		13,600,000	577,891		14,177,891
Subtotal - Dam Repair		13,600,000	577,891	0	14,177,891
Federal High Hazard Dam Rehabilitation					
federal funding unknown					
Subtotal - Federal Rehab		0	0	0	0
State High Hazard Dam Upgrade					
Lack of sufficient funds for upgrade			0		0
Subtotal - State Upgrade		0	0	0	0
TOTAL FUNDING NEEDED		23,336,000	1,077,891	0	19,677,891
TSSWCB EXPECTED APPROPRIATION		25,000,000			
TSSWCB ADDITIONAL FUNDING NEEDED		-1,664,000			