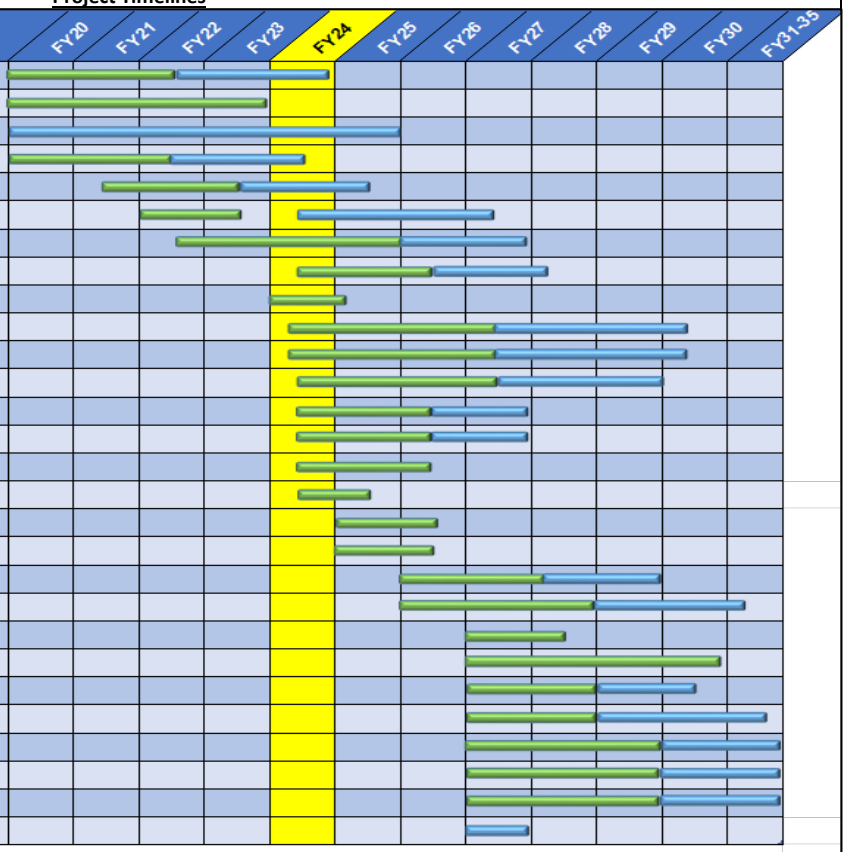
Brazos River Authority Dam Information
(per Water Code 12.053)

TX#	Dam Name	Latitude	Longitude	Operator	Operation & Maintenance/Rehab Schedule	FY 24 O&M Cost	Method of Finance	Notes
TX03956	DE CORDOVA BEND DAM	32.373464	-97.687911	Brazos River Authority	Low Flow Facilities	$ 1,000,000	Reserves/Debt	
					Electric Vulnerability Assessment	$ 250,000	Current Revenues	
					Buttress 1 and 44 Repairs	$ 302,000	Reserves/Debt	
					Hearth Stability Analysis	$ 225,000	Current Revenues	
					Tainter Gate Evaluation	$ 250,000	Current Revenues	
					Stoplog Replacement System	$ 450,000	Reserves/Debt	
					Dam Operations (includes dam operations, maintenance and inspections. Doesn't include overhead.)	$ 2,222,353	Current Revenues	
TX04455	STERLING C. ROBERTSON DAM	31.325659	-96.317206	Brazos River Authority	Tainter Gate Replacement & Improvements	$ 8,202,000	Reserves/Debt	
					Hydrostatic Relief System Assessment & Replacement	$ 650,000	Reserves/Debt	
					Low Flow Facility Modifications & Improvements	$ 513,000	Reserves/Debt	
					Dam Operations (includes dam operations, maintenance and inspections. Doesn't include overhead.)	$ 1,897,823	Current Revenues	
TX03849	MORRIS SHEPPARD DAM	32.871177	-98.426833	Brazos River Authority	Bay 9 Transition Beam Leak Remediation	$ 294,000	Current Revenues	
					Bay 9 Weir Box	$ 200,000	Reserves/Debt	
					Operating Pier Trash Rack Replacement	$ 189,000	Current Revenues	
					Flow Control Gate Replacement	$ 1,528,000	Reserves/Debt	
					COC Recoating & Repairs	$ 491,000	Current Revenues	
					Spillway Pump & Piping	$ 3,071,000	Reserves/Debt	
					Dam Operations (includes dam operations, maintenance and inspections. Doesn't include overhead.)	$ 5,243,588	Current Revenues	

Project Timelines

Basin	Location	Project	CIP/OP
LB	LL	Tainter Gate Replacement & Improvements	CIP
UB	PK	CAASLE	OP
UB	PK	Operating Pier Trash Rack Replacement	OP
UB	LG	Low Flow Facilities	CIP
UB	PK	Spillway Pump & Piping	CIP
UB	PK	Flow Control Gate Replacement	CIP
LB	LL	Hydrostatic Relief System Assessment & Replacement	CIP
UB	PK	COC Recoating & Repairs	OP
UB	LG	Hearth Stability Analysis	OP
UB	PK	Bay 9 Transition Beam Leak Remediation	OP
UB	PK	Bay 9 Wier Box	CIP
LB	LL	Low Flow Facility Modification & Improvements	CIP
UB	LG	Buttress 1 and 44 Repairs	CIP
UB	LG	Stoplog Replacement System	CIP
UB	LG	Tainter Gate Evaluation	OP
UB	LG	Electric Vulnerability Assessment	OP
UB	PK	Seismic Analysis & Hydrographic Sedimentation Survey	OP
UB	LG	Embankment Stability Analysis & Assessment	OP
UB	LG	Low Flow Facility Access Walkway	CIP
LB	LL	Upstream Embankment Assessment/Construction	OP/CIP
LB	LL	Concrete Assessment & Repairs (CAASLE)	OP
UB	LG	Targeted Concrete & Structural Condition Assessment (CAASLE)	OP
UB	LG	Inspection Walkway Lighting	CIP
UB	LG	Tainter Gate Transmission System Mods	CIP
UB	LG	Rip Rap Repair	CIP
UB	LG	South Dike Erosion Repair	OP
UB	PK	North/South Bank Reconstruction	CIP
UB	LG	Tainter Gate Recoating	CIP



Assessment/Design

Construction