

EAHCP Conservation Measures



EAHCP Conservation Measures are those activities carried out by Permittees in the Permit Area as part of EAHCP implementation. These measures encompass habitat conservation and springflow protection.

Habitat Conservation Measures and Implementation Status

Habitat Conservation Measures are activities carried out by the Permittees in the Comal and San Marcos springs systems to protect, enhance, and restore Covered Species habitat.

2022 is the tenth year of EAHCP implementation

		13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Management of Public Recreation	CONB, COSM, TXST	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Designation of Permanent Access Points/Bank Stabilization	COSM	W	✓	M	M	M										
Native Riparian Habitat Restoration	CONB, COSM, TXST	W	W	W	W	W	W	W	W	W	W	✓	M	M	M	M
Native Riparian Habitat Restoration (Riffle Beetle)	CONB	W	W	W	W	W	W	W	✓	M	M	M	M	M	M	M
Texas Wild-Rice Enhancement	COSM, TXST	W	W	W	W	W	W	W	W	W	W	W	W	✓	M	M
Aquatic Vegetation Restoration and Maintenance	COSM, TXST	W	W	W	W	W	W	W	W	W	W	W	W	✓	M	M
Aquatic Vegetation Restoration and Maintenance	CONB	W	W	W	W	W	W	W	W	W	W	✓	M	M	M	M
Decaying Vegetation Removal and Dissolved Oxygen Management	CONB	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
Management of Floating Vegetation Mats and Litter	CONB, COSM, TXST	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Reduction of Non-Native Species Introduction and Live Bait Prohibition	CONB	O	O	O	O	O	O	✓	O	O	O	O	O	O	O	O
Monitoring and Reduction of Gill Parasites	CONB	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Non-Native Animal Species Control	CONB, COSM, TXST	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Flow Split Management	CONB	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Diversion of Surface Water	TXST	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Research Programs in Spring Lake	TXST	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Diving Classes (Spring Lake) and Boating (Spring Lake and Sewell Park)	TXST	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Management of Golf Course and Grounds	CONB, TXST	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Prohibition of Hazardous Material Transport Routes	CONB	W	W	W	✓											
Prohibition of Hazardous Material Transport	COSM	W	W	W	W	W	W	W	W	W	W	✓				
Management of Household Hazardous Waste	CONB, COSM	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Minimizing Impacts of Contaminated Runoff	COSM	W	W	W	W	W	W	W	✓	N	N	N	N	N	N	N
Impervious Cover/Water Quality Protection	CONB, COSM	W	W	W	W	W	W	W	W	W	W	W	✓	N	N	N
Sessom Creek Sand Bar Removal	TXST	W	W	W	✓											
Sediment Management	COSM, TXST	W	W	W	W	✓										
Septic System Registration and Permitting Program	COSM	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Impervious Cover/Water Quality Protection: Coal Tar Sealant Ban	EAA	W	W	✓												

Springflow Protection Measures and Implementation Status

Springflow protection measures are implemented to achieve long-term average flow and minimum flow objectives for maintaining Covered Species habitat in the Comal and San Marcos springs systems.

2022 is the tenth year of EAHCP implementation

		13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Aquifer Storage and Recovery Springflow Protection Program	EAA, SAWS	W	W	W	W	W	W	✓	✓		T	T	T	T	T	T
Voluntary Irrigation Suspension Program Option	EAA	O	O	O	O	O	O	O	✓		O	O	O	O	O	O
Regional Water Conservation	EAA	W	W	W	W	W	W	W	✓							
Stage V Critical Period Management	EAA	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T

Status Key and Abbreviations

Implementation Status

- W

Working toward fulfillment
- ✓

Fulfillment expected
- ✓

Fulfillment achieved
- M

Maintenance
- O

On-going
- T

Implemented when triggered
- N

New opportunities sought contingent on funding

Permittees

- CONB** City of New Braunfels
- COSM** City of San Marcos
- EAA** Edwards Aquifer Authority
- SAWS** San Antonio Water System
- TXST** Texas State University



Questions to Consider

Which EAHCP Conservation Measures are most effective at benefitting covered species? Why?

Which EAHCP Conservation Measures are least effective? Why?

What changes to existing Conservation Measures should be considered in the Incidental Take Permit renewal process?

Are there new Conservation Measures to be considered in the Incidental Take Permit renewal process?