

A. *Spring Lake Documents*

Author	Date	Title	Publisher	Major Findings
Buckner, Harld D.; Thompson, Gerald L.	March 1963	Base Flow Study: Blanco River, Texas February - March 1963	Fort Worth District, Corps of engineers, U.S. Army	In the Blanco River, flows were lost at fault intersections. Flows were gained at faults with groundwater discharge and return flow from open joints and fractures.
Abbott, Patrick L.	1975	On the Hydrology of the Edwards Limestone, South Central Texas	Journal of Hydrology	Springs are caused by points of lower elevation. The bad water line is due to a different makeup of limestone in that area.
Mayes, Kevin; Saunders, Kenneth; Moss, Randall; Aziz, Karim	October 1995	DRAFT of Effects of Changes in Spring Lake Headgate Elevation on Water Levels in the San Marcos River, Hays County, Texas.	Texas Parks and Wildlife Department	Headgate Info
Ellis, Patricia Mench		Post-Miocene Carbonate Diagenesis of the Lower Cretaceous Edwards Group in the Balcones Fault Zone Area, South Central Texas	Department of Geological Sciences UT Austin	Bad water explained. Geomorphology of Edwards formations.
Thrailkill, John	January 1968	Chemical and Hydrologic Factors in the Excavation of Limestone Caves	Geological Society of America Bulliten	
Bowles, David	6/28/93	Karst aquatic ecosystems of the Edwards Plateau region of central Texas, USA: a consideration of their importance, threats to their existence, and efforts for their conservation	Aquatic Conservation: Marine and Freshwater Ecosystems	
USGS		Ground Water: Water Data Report/Hays County	Volume 6. pps 403 – 412	
Slattery, R.N.; Fahlgvist, Lynne	July -August 1994	Water-Quality Summary of the San Marcos Springs Riverine System, San Marcos, Texas	USGS	
Bruchmiller, Joseph Patrick	May 1973	Description and Keys to the Macrophytes of Spring Lake (excluding Algae)	Master of Science, Southwest Texas State University	

Cleveland, William	August 1998	A Comparison of Fungal and Bacterial Activity on Decomposing Leaves of <i>Colocasia esculenta</i> (Araceae)	Master of Science, Southwest Texas State University	
Hannan, Herbert;Dorris, Troy	May 1970	Succession of Macrophyte Community in a Constant Temperature River	Limnology and Oceanography, JSTOR	
N/A	11/1/06	Cabomba caroliniana Gray	ITIS Report	Kindgdom search for the plant with references
Lemke, David	June 1989	Aquatic Macrophytes of the Upper San Marcos River, Hays Co., TX	The Southwestern Naturalist	
Bowles, David	N/A	Selected List of Aquatic Plants of Comal Springs and San Marcos Springs Ecosystems	Texas Parks and Wildlife Department	Plant details with illustration
Lemke, David	September 1998	Aquatic Macrophytes of the Upper San Marcos River, Hays County, TX	Department of Biology, Southwest Texas State University	Concern that introduced plant species are displacing natives.
McKinney, Larry; Durocher, Philip	N/A	Aquatic Vegetation Management in Texas: A Guidance Document	Texas Parks and Wildlife Department, Inland Fisheries	
Bowles, David; Bowles, Beth Davis	May 28, 2001	A Review of the Exotic Species Inhabiting the Upper San Marcos River, Texas, U.S.A	Texas Parks and Wildlife Department	16 plant, 4 invertebrate, and 28 vertebrate species of exotics from Asia, Central and South America and other parts of the U.S. Solutions may be public education, and removal of exotics.
McKee Watkins, Gustav	August 1930	Vegetation of the San Marcos Springs	Master of Arts, University of Texas	
Merchant, Mubina	May 2005	Identification and Charicterization of Bacterial Isolates From Spring Lake, Texas	Master of Science, Southwest Texas State University	
Preite, Carrie	August 2002	Algal Species Compositiion on Turtle Carapaces in the Spring Lake, San Marcos, Texas	Master of Science, Southwest Texas State University	
McCulley Denena, Melissa	August 2002	Home Range and Movement of Nutria (<i>Myocastor coypus</i>) at Spring Lake in Centrak Texas, With Anectdotal Comments on the American Beaver (<i>Castor canadensis</i>) of the Same Area	Master of Science, Southwest Texas State University	
Towns, Kathleen	August 2002	Food Habits of Nutria (<i>Myocastor coypus</i>) at Spring Lake, Hays County, Texas	Master of Science, Southwest Texas State University	

Hellgren, E.C	1997	Biology of feral hogs (<i>Sus scrofa</i>) in Texas	Feral Swine Symposium, Texas Cooperative Extension Service.	
Hone, J.	1990	Notes on Seasonal Changes in Population Density of Feral Pigs in Three Tropical Habitats.	Australian Wildlife Research 17:131-134	
Lockwood, M	2005	White-Tailed Deer Population Trends.	Federal Aid in Fish and Wildlife Restoration. Project W-127-R-14. Texas Parks and Wildlife Department	
Tate, J.	1984	Techniques for Controlling Wild Hogs in Great Smoky Mountains National Park: Proceedings of a Workshop. U.S.D.I. National Park Service Southeast Region, Research/Resources Manage	Rep. Ser-72. 87pp.	
Schenck, John R.; Whiteside, B.G.	December 30, 1976	Distribution, Habitat Preference and Population Size Estimate of <i>Etheostoma fonticola</i>	<i>Copeia</i> , Vol. 1976, No. 4 JSTOR	fish, common name fountain darter
Barrett, Evelyn P.; Benjamin, Caroline P.	Mar. 16, 1977	An Analysis of the Pigmentation of the Epigeal Eurycea of the Texas Edwards Plateau	<i>Copeia</i> , Vol. 1977, No. 1 JSTOR	genus Eurycea includes E. nana, common name San Marcos Salamander
Hubbs, Clark	Jun. 19, 1961	Developmental Temperature Tolerances of Four Etheostomatine Fishes Occuring in Texas	<i>Copeia</i> , Vol. 1961, No. 2 JSTOR	genus Etheostomatine includes E. fonticola, common name fountain darter
Uhlenhuth, Eduard	Feb., 1921	Observations on the Distribution and Habits of the Blind Texas Cave Salamander, <i>Typhlomolge rathbuni</i>	Biological Bulliten, Vol. 40, No. 2 JSTOR	commonly called Texas Blind Salamander
Schenck, John R.; Whiteside, B.G.	October 1977	Reproduction, Fecundity, Sexual Dimorphism, and Sex Ratio of <i>Etheostoma fonticola</i> (<i>Osteichthyes: Percidae</i>)	American Midland Naturalist, Vol 98, No. 2 JSTOR	fish, common name fountain darter
Chippendale, Paul T; Price, Andrew H; Hillis, David M.	Dec. 30, 1998	Systematic Status of the San Marcos Salamander, Eurycea nana (<i>Caudata: Plethodontidae</i>)	<i>Copeia</i> , Vol. 1998, No. 4 JSTOR	
Vottler, Todd H.	1998	The little fish that roared: the Endangered Species Act, stat groundwater law, and private property rights collide over the Texas Edwards Aquifer	Environmental Law, Winter 1998 v28 i4 p845(l)	Includes table of required springflows for threatened/endangered species at san marcos springs

Polito, Christine R.	December 2003	Invertebrate Fauna of the Carapaces of the Texas River Cooter (<i>Pseudemys texana</i>) and the Red-Eared Slider (<i>Trachemys scripta elegans</i>)	Master of Science, Texas State University - San Marcos	
Osborne, Linda Catherine	May 2006	Habitat use by the Texas River Cooter (<i>Pseudemys texana</i>) in Spring Lake, Hays County, Texas	Master of Science, Texas State University - San Marcos	
Seaman, Jacqueline R.	August 1997	Food Habits of the Texas River Cooter (<i>Pseudemys texana</i>) at Spring Lake, Hays County, Texas	Master of Science, Southwest Texas State University	
Aguirre, Paul B.	May 1999	Space Use Patterns of the Common Snapping Turtle, <i>Chelydra serpentina serpentina</i> , at the Headwaters of the San Marcos River, Hays County, Texas	Master of Science, Southwest Texas State University	
Baur	1893	<i>Pseudemys texana</i>	ITIS Report	
Swannack, Todd; Rose, Francis	December 2003	Seasonal and Ontogenetic Changes in the Sex Ratio of a population of Stinkpots (<i>Kinosternidae: Sternotherus odoratus</i>)	The Southwestern Naturalist	
Mills, J.T. and Johansen, J.R.	June 2001	A New <i>Lyngbya</i> Species from Aquarena Springs, San Marcos, Texas	Journal of Phycology	This new species of aquatic plant is similar to <i>Plectonema wollei</i> and it genetically similar to <i>Oscillatoria sanctae</i> .
Mathews, Raymond	October 3, 2005	Fishert Inventory and Habitat Assessment of Spring Lake at Aquarena Center	Texas Water Development Board	
Hubbs, Clark	12/21/95	Springs and Spring Runs as Unique Aquatic Systems	<i>Copeia</i> , JSTOR	San Marcos Spring's recharge source is 200 km west.
Bowles, David; Aziz, Karim; Knight, Charles	2000	<i>Macrobrachium</i> (Decapoda: Caridea: Palaemonidae) in the Contiguous United States: A Review of the Species and an Assessment of Threats to Their Survival	Journal of Crustacean Biology	Macrobrachium

AVMA	2002	U.S. Pet Ownership and Demographics Source Book	Schaumburg, Ill. Center for Information Management, American Veterinary Medical Association.	
Center for Watershed Protection	August 2007	Urban Stormwater Retrofit Practices	Manual 3	
Center for Watershed Protection	December 2006	Direct and Indirect Impacts of Urbanization on Wetland Quality		
City of Austin	1997	Evaluation of Non-point Source Controls, Volumes 1-2.	COA-ERM/WQM & WRE	
Di Giovanni, G.D. and E. Casarez	2006	Final Report: Upper and Lower San Antonio River, Salado Creek, Peach Creek and Leon River Below Proctor Lake Bacterial Source Tracking Project	Prepared for the Total Maximum Daily Load Program, Environmental Planning and Implementation Division, Texas Commission on Environmental Quality.	
EPA	Jul-03	National Management Measures to Control Nonpoint Source Pollution from Agriculture	EPA 841-B-03-004	
EPA	Jul-05	National Management Measures to Protect and Restore Wetlands and Riparian Areas for the Abatement of Nonpoint Source Pollution	EPA 841-B-05-003	
EPA	Jul-07	National Management Measures to Control Nonpoint Source Pollution from Hydromodification	EPA 841-B-07-002	
EPA	Nov-05	National Management Measures to Control Nonpoint Source Pollution from Urban Areas	EPA 841-B-05-004	
GBRA and UGRA	2003	Investigation of Impacts of Oil Field Activities on the San Marcos River and Plum Creek in Caldwell County	Guadalupe-Blanco River Authority and the Texas Commission on Environmental Quality under the Authorization of the Texas Clean Rivers Act.	
Zeckoski, R. W., B. L. Benham et al	2005	BLSC: A Tool for Bacteria Source Characterization for Watershed Management.	Applied Engineering in Agriculture 21(5):879-889.	
USDA	2002	Census of Agriculture – County Data	National Agricultural Statistics Service: 560-634, 716-718, 719-729, 730-732, 733-734.	
Vottler, Todd		Put in the recharge articles from the GBRA site.		

Edwards Aquifer Authority	June 2004	EVALUATION OF AUGMENTATION METHODOLOGIES IN SUPPORT OF IN-SITU REFUGIA AT COMAL AND SAN MARCOS SPRINGS, TEXAS	LBG-Guyton Associates	
City of San Marcos	unpublished	San Marcos River Habitat Conservation Plan		
Edwards Aquifer Authority and Bio West, Inc.	February 2006	Comprehensive and Critical Period Monitoring Program to Evaluate the Effects of Variable Flow on Biological Resources in the San Marcos Springs/ River Aquatic Ecosystem	Bio-West, Inc.	
Edwards Aquifer Authority	July 2004	Draft Edwards Aquifer Habitat Conservation Plan and Draft EIS	EAA	
Beckom, Christopher	October 1999	Texas Rivers Center at San Marcos Springs Master Plan	Texas Parks and Wildlife and Southwest State University	
USDA-SCS	1978	Watershed Plan and environmental Impact Statement USDA-SCS EIS-WS(ADM)-78-2-(F)-(TX), Upper San Marcos Watershed	USDA-SCS	