

Texas Aquatic Science

A guide for students from molecules to ecosystems, and headwaters to ocean

Home Chapters Glossary English-Spanish Glossary

Read about Underwater Environments



Texas Aquatic Science Chapters



Water is Life – Chapter 1



Water: The Ultimate Recyclable – Chapter 2



What's Your Watershed Address? – Chapter 3



Living in Water – Chapter 4



From Sun to Sunfish – Chapter 5



Texas Aquatic Ecosystems – Chapter 6



Aquifers and Springs – Chapter 7



Streams and Rivers – Chapter 8



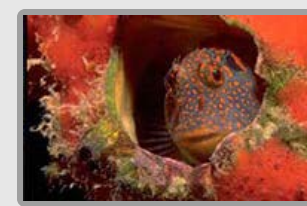
Lakes and Ponds – Chapter 9



Wetlands – Chapter 10



Bays and Estuaries – Chapter 11



Oceans: The Gulf of Mexico – Chapter 12



Fishing for Conservation – Chapter 13



Water for People and the Environment – Chapter 14

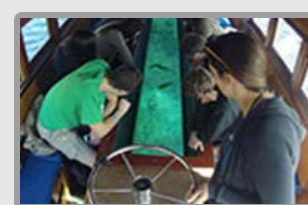
Working and Careers in Water and Aquatic Science



Benthic Ecologist



Conservation Officer



Educator



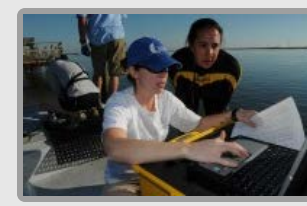
Environmental Protection Worker



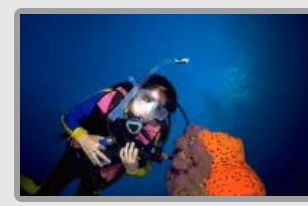
Fish Hatchery Biologist



Fisheries Biologist



Hydrologist



Marine Biologist



Park Ranger



Stream Ecologist



Water Quality Regulator



Water Treatment Worker



Wildlife Biologist

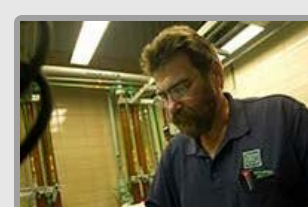
Aquatic Science Short Stories: About science and what you can do to help the environment



Adaptation to Aquatic Ecosystems, from Headwaters to Ocean



Be an Ethical Angler



Environmental Contaminants in Fish



Recycle an Oyster Reef: Class Project



Seaweed, Jellyfish, and Beach Trash in Texas



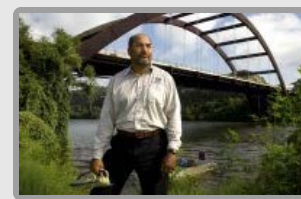
Texas' great winged migrations



Tips for releasing fish safely



What makes waves?



Who Does What in Texas Water



You Can Make a Difference

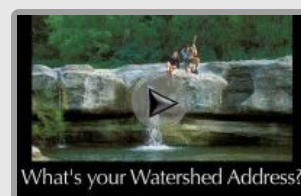
Aquatic Science Videos



Water is Life



Water – The Ultimate Recyclable



What's your Watershed Address?



Living in the Water



From Sun to Sunfish



Texas Aquatic Ecosystems



Aquifers and Streams



Streams and Rivers



Lakes and Ponds



Wetlands



Estuaries and Bays



America's Sea: the Gulf of Mexico



Fishing for Conservation



Water for People and the Environment

Closed Captions in English and Spanish

To display closed captioning for videos in either Spanish or English, click on the closed caption icon/button "CC" found along the menu bar at the bottom of the video window. Click the settings icon/button, select "Subtitles" then select Spanish or English.

Texas Aquatic Science Online Video Lessons

Dr. Rudy Rosen leads viewers through Texas Aquatic Science through these on-line video presentations arranged into 13 lessons and 110 videos in closed captioned and non-closed captioned versions. Each lesson covers a major subject area and is broken down into short sub-topic videos. These videos can be used in teaching instruction or for self-education.

Aquatic Science Lesson Videos

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Closed Captioned Aquatic Science Lesson Videos

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Texas Aquatic Science Partners

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