

# ON THE WATER

*Texas Aquatic Plant Management Society Newsletter*

## President's Update

*By Brittany Chesser*

With the past two years being touch and go for in person gatherings, I believe with the help of our Board of Directors, sponsors, and members, our 2021 meeting was a success in getting everyone together and catch up on current projects.

I hope to see everyone back in person November 7-9 2022 in San Marcos for our 2022 meeting! Abstract and scholarship submissions are now open until September 1st. We are always looking for new and exciting information in the aquatic plant management world. The 2022 David Allen Bass Scholarship (\$1,500) will be awarded during the 2022 TAPMS Annual Meeting to a deserving, well-rounded college student.

Remember you can always stay up to date by following our social media accounts or subscribing our email blasts on our website: <https://www.tapms.org/>



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## 2021 Meeting Recap

by Jason Chapman

Greetings to all TAPMS members. I hope all are doing well this summer. As we look forward to this year's conference which will be held at the Embassy Suites by Hilton in San Marcos November 7th – 9th, we wanted to take a moment to remember the great conference we had last fall. Last year's conference was held at the Stella Hotel in Bryan, TX with 74 people in attendance. The conference was kicked off with a great president's reception outdoors at the pavilion with good music and gourmet tacos. Two days of fantastic and educational talks followed allowing TDA Licensed applicators to get their CEUs. The awards presentation was a memorable one as we honored and remembered our late friend and colleague Dave Bass. In honor of Dave the scholarship was renamed the David Allen Bass Student Scholarship and was awarded to Angela Maroti from the University of Texas at San Antonio for her presentation "Evaluating the Suppression of Hydrilla verticillata by Manual Removal and Planting Native Aquatic Plants". We look forward to another great conference this year in San Marcos and hope to see you there.





Special thanks to our sponsors for making  
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2021 Annual Meeting possible!



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## In Memory of Dr. Earl Wallace Chilton, II June 5, 1957 - July 19, 2022

by Kelly Duffie

Dr. Earl Chilton retired from Texas Parks & Wildlife Department (TPWD) in March of 2016, after serving as an invaluable representative, communicator and mediator for and between multiple stakeholders during a critical and contentious period for the development of Texas' public water management policies.

As TPWD's Aquatic Invasive Species Coordinator, Dr. Chilton authored and refined the Statewide Aquatic Vegetation Management Plan, which set forth the protocols and procedures for vegetation management policies within the State of Texas, and remains in use to this day.

Earl faithfully and continuously served the TAPMS as president, board member and a frequent conference speaker.

Those who knew Earl readily recognized his dedication to high standards and ideals across many fields of interests. He was highly respected by all, and a friend to those who worked with him both inside and outside of TPWD.

Rest easy Earl.







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# Save the Date!

by Kristina Tolman

This year's 2022 TAPMS conference will be held at the Embassy Suites in San Marcos, Texas. Located between Austin and San Antonio, San Marcos is home to the 2nd largest spring system in the southwestern United States. New Braunfels, located 20 minutes from Embassy Suites, is home to the Comal Spring system, the largest spring system in Texas and the southwestern U.S. which eventually flows into the nearby Guadalupe River. The San Marcos and Comal springs systems flow from the Edwards Aquifer and are home to eight threatened and endangered species, including the fountain darter fish, which relies on aquatic vegetation as habitat. Since 2013, the Edwards Aquifer Habitat Conservation Plan has removed aquatic non-natives (hygrophila and hydrilla) and planted native aquatic vegetation for fountain darter habitat in the San Marcos River and the Comal River. While in San Marcos, attendees can take a glass bottom boat tour at Spring Lake (headwaters of the San Marcos River) and learn more about the aquatic flora and fauna that are unique to San Marcos, such as the endangered Texas wild-rice, *Zizania texana*.

Texas wild-rice was one of the first aquatic plants to be added to the Endangered Species List in 1978. This plant is considered habitat for the endangered fountain darter and has been planted and naturally expanded since 2013. Explore this expansion through the QR Code at the bottom of the page. In addition to the 72° Fahrenheit spring-fed water, San Marcos is home to Texas State University, which cultivates a community full of live music, bars, and great restaurants. With close proximity to New Braunfels and Gruene, San Marcos will have something for everyone. We hope to see you at the conference this fall!



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# Become A Sponsor



Sponsorship registration is now open for our 2022 Annual Meeting! Sponsors help make our meeting possible every year and our members love hearing about new, effective products or application techniques to improve management of aquatic vegetation.

See below for our sponsorship levels and benefits. If you would like to become a sponsor, you can register by visiting <https://www.tapms.org/become-a-sponsor/> or going directly to our Eventbrite platform found [HERE](#).

Please contact Andrew Labay ([southwestaquatic@gmail.com](mailto:southwestaquatic@gmail.com)) or Kelly Duffie ([duffiek@helenaagri.com](mailto:duffiek@helenaagri.com)) if you have any questions.

Sponsor Levels and Benefits	Diamond	Platinum	Gold	Silver	Bronze	Conference Special	Silent Auction Contributor
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# APMS & Regional Updates

by Regional Representatives



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- 2023 Annual APMS Meeting

- July 23-27, 2023 Indianapolis, Indiana

- FAPMS

- The Aquatics magazine will not be circulated in hard copy to non-members this year. Chapters will receive a digital copy they can circulate to their members electronically.

- MAPMS

- MI EGLE ANC has implemented new (2021) restrictions on copper sulfate use in the spring to protect spawning fish.

- MSAPMS

- Giant Salvinia invaded a new site in northern AL, big leaf pondweed becoming problematic in AL power reservoirs.
- Metsulfuron-methyl (MSM) has two 24c labels in the southeastern U.S. targeting Giant Salvinia: Cimarron Max Part A (TX, LA, MS, AL, SC) & Alligare PRO MSM 60 (TX, LA)

- NEAPMS

- Hydrilla found in Connecticut River.

- SCAPMS

- Giant salvinia has become a growing concern in the Southeast, now investing numerous backwater areas on the Santee Cooper chain of lakes. Santee Cooper recently finished construction on their new greenhouse to rear the Giant Salvinia weevils.

- WAPMS

- 2022 Annual Meeting program [here](#).