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Friday, December 1, 2023 – 9:00 a.m. to 12:00 p.m.

AGENDA

- 9:00 a.m.** **Check-in**
- 9:15 a.m.** **Welcome and Introduction**
Todd Running, Houston-Galveston Area Council
- 9:25 a.m.** **Video Presentation: The Meadows Center for Water and the Environment**
- 9:30 a.m.** **Texas Stream Team Water Quality Community Scientist Program**
Kendall Guidroz, Houston-Galveston Area Council
- 10:00 a.m.** **Galveston Bay Foundation Volunteer Monitoring**
Natasha Zarnstorff, Galveston Bay Foundation
- 10:20 a.m.** **Watershed-Based Plans**
Steven Johnston, Houston-Galveston Area Council
Rachel Windham, Houston-Galveston Area Council
- 10:30 a.m.** **Field Demonstrations Followed by QA Session**
- 12:00 p.m.** **Adjourn**



Houston-Galveston
Area Council



Houston-Galveston
Area Council

TODAY'S PRESENTERS

TODD RUNNING



Todd Running, Water Resources Program Manager, has served at H-GAC for over 31 years. He is responsible for conducting water quality assessments for one river and three coastal basins in the Houston-Galveston area. He has also developed and directed over two dozen special studies regarding water quality issues in the H-GAC region. Under his leadership, H-GAC's Clean Rivers Program has produced a long series of innovative reports that have taken advantage of advances in computer technology and the web. Over the last 15 years, H-GAC's Clean Rivers Program has continually expanded its ambient monitoring program to more sites and collected more parameters, with no increase in funding. Todd is also responsible for overseeing the development of Total Maximum Daily Load Implementation Plans, Watershed Protection Plans and the annual update of the Regional Water Quality Management Plan at H-GAC.

KENDALL GUIDROZ



Kendall Guidroz is a Senior Planner with H-GAC in the Community and Environmental Department. As a member of the Water Resources team, Kendall is responsible for a variety of water quality projects, including conducting Clean Rivers Program ambient water quality monitoring and managing outreach and education initiatives like the Trash Free Texas and Coastal Communities projects. Kendall also serves as the regional coordinator for H-GAC's Texas Stream Team group and the River, Lakes, Bays 'N Bayous Trash Bash® annual waterways cleanup event. Kendall graduated from Southwestern University in 2014 with a bachelor's degree in Environmental Studies and worked as an intern and staff member for several environmental nonprofits before joining H-GAC.

NATASHA ZARNSTORFF



Natasha Zarnstorff is Galveston Bay Foundation's Water Quality Programs Coordinator. She manages a team of citizen scientists monitoring water quality and Galveston Bay Foundation's non-point source pollution outreach programs. She has over 10 years of experience with surface water quality monitoring and aquatic research. Natasha earned her Bachelor of Science in Ecology and Biodiversity from Emporia State University and her Master of Science in Environmental Science from the University of Houston-Clear Lake.

TODAY'S PRESENTERS

STEVEN JOHNSTON



Steven Johnston is a Principal Planner in the Community and Environmental Department at H-GAC. He has spent the past ten years working with the Houston-Galveston region's stakeholders developing Total Maximum Daily Load (TMDL) studies and executing TMDL implementation plans to address the area's water quality impairments. Steven also coordinates the Houston Area Bacteria Implementation Group. Prior to joining H-GAC, Steven spent twelve years working as a project coordinator for the Texas Commission on Environmental Quality's Galveston Bay Estuary Program, implementing the Galveston Bay Plan's Monitoring and Research and Water and Sediment Quality action plans. Steven received his Bachelor of Science degree in Biology from the University of Houston at Clear Lake.

RACHEL WINDHAM



Rachel Windham is a Senior Planner at H-GAC and has worked on the Water Resources team in the Community and Environmental Department since 2019. She facilitates stakeholder development of watershed-based plans to improve water quality throughout the region. Rachel also works on the regional Water Quality Management Plan and coordinates the Natural Resources Advisory Committee and Clean Waters Initiative workshop series. Before joining H-GAC, Rachel accrued over ten years of experience as a researcher on multiple water quality and environmental projects in the Lower Galveston Bay Watershed. She is a proud alum of the Texas A&M University Galveston Campus where she earned her Bachelor of Science in Marine Biology and Master of Marine Resources Management degrees.

Presentations from today's workshop will be available at:

www.h-gac.com/clean-water-initiative-workshops



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