

Water Workshops for Decision-Makers (aka Water Schools)

Team (alphabetically): **Charles Barrett, Tatiana Borisova, Gail Cowie, and Wes Porter**
facilitation and coordination: **Paloma Carton de Grammont**
Student support: **Taylor Pratt**, University of Florida

1



United States
Department of
Agriculture

National Institute
of Food and
Agriculture

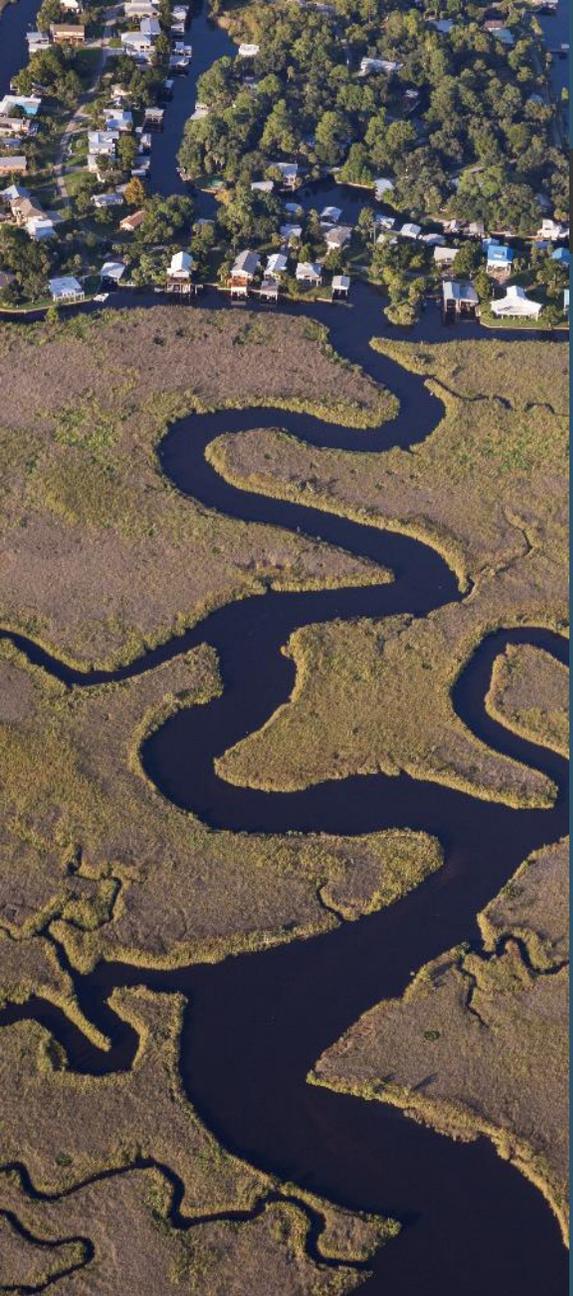


UNIVERSITY OF
GEORGIA



Albany State
University 
UNIVERSITY SYSTEM OF GEORGIA

UF | Water Institute
UNIVERSITY of FLORIDA



2

Water Schools: Overall Purpose

- *To provide information and tools that community leaders can use to make informed decisions about their communities' water resources*

Water Schools: Specific Goals

- ▶ Increase knowledge of water issues and policies
- ▶ Improve ability to:
 - ▶ explore environmental and economic dimensions associated with maintaining water security and improving water quality
 - ▶ communicate with and engage clientele in discussions about water.
- ▶ Network and exchange information regarding strategies to address the water resource challenges

2021 Florida Water Schools

► Agenda:

Welcome, introductions, and ice breaker

Water 101

Group discussion: groups of 4-5 attendees + a content moderator, and a facilitator:

- 20 min: small group discussion.
- 50 min: each group reports to everyone.

Wrap up: comments on common themes, take home messages

End on a positive note –example of an innovative solution or program.

UF | IFAS Extension
UNIVERSITY of FLORIDA

FACETS
Floridan Aquifer Collaborative Engagement for Sustainability

*Inventing Tomorrow:
Your Decisions for Regions' Water*

UF/IFAS Florida Water Schools for Decision-Makers

Workshop 1
Water quality: what does Basin Management Action Plan (BMAP) mean for your community?
February 10, 10AM – 12PM

Workshop 2
Water for people and water for natural systems: How can we meet both goals?
February 17, 10AM – 12PM

Workshop 3
The future of the Suwannee River Basin: Linking water quality, availability, and economy.
February 21, 10AM – 12PM

Workshops will be virtual.
Spaces are limited. Register Soon!
([Link to go here](#))

- **Workshop 1 (Feb. 10): Water quality: what does Basin Management Action Plan (BMAP) mean for your community?**
 - BMAP definition and implications for your community
 - Sources of nitrogen pollution loading and implications for your community
 - Producers, DACS, and IFAS Extension - addressing water quality issues in the Basin
 - Septics, wastewater treatment, urban landscapes, and water quality in the Basin
 - Project or program example

- **Workshop 2 (Feb. 17): Water for people and water for natural systems: How can we meet both goals?**
 - Current and future water source for various activities in North Florida
 - Recovery strategy for local streams and rivers
 - Water for rural and urban communities in north Florida: competition for water?
 - The drought of 2010: lessons learned. Drought preparedness
 - Project or program example

- **Workshop 3 (Feb. 24): The future of the Suwannee River Basin: Linking water quality, availability, and economy**
 - Overview of the issues addressing local communities: economy, land, water
 - Septic-to-sewer conversion and enhanced septic systems for nutrient removal.
 - Payments for ecosystem services
 - Fee for water withdrawals.
 - Economy, aging infrastructure, water affordability, funding sources
 - “new water” and water reuse
 - Upcoming Legislative Session – key initiatives

Georgia Water Schools

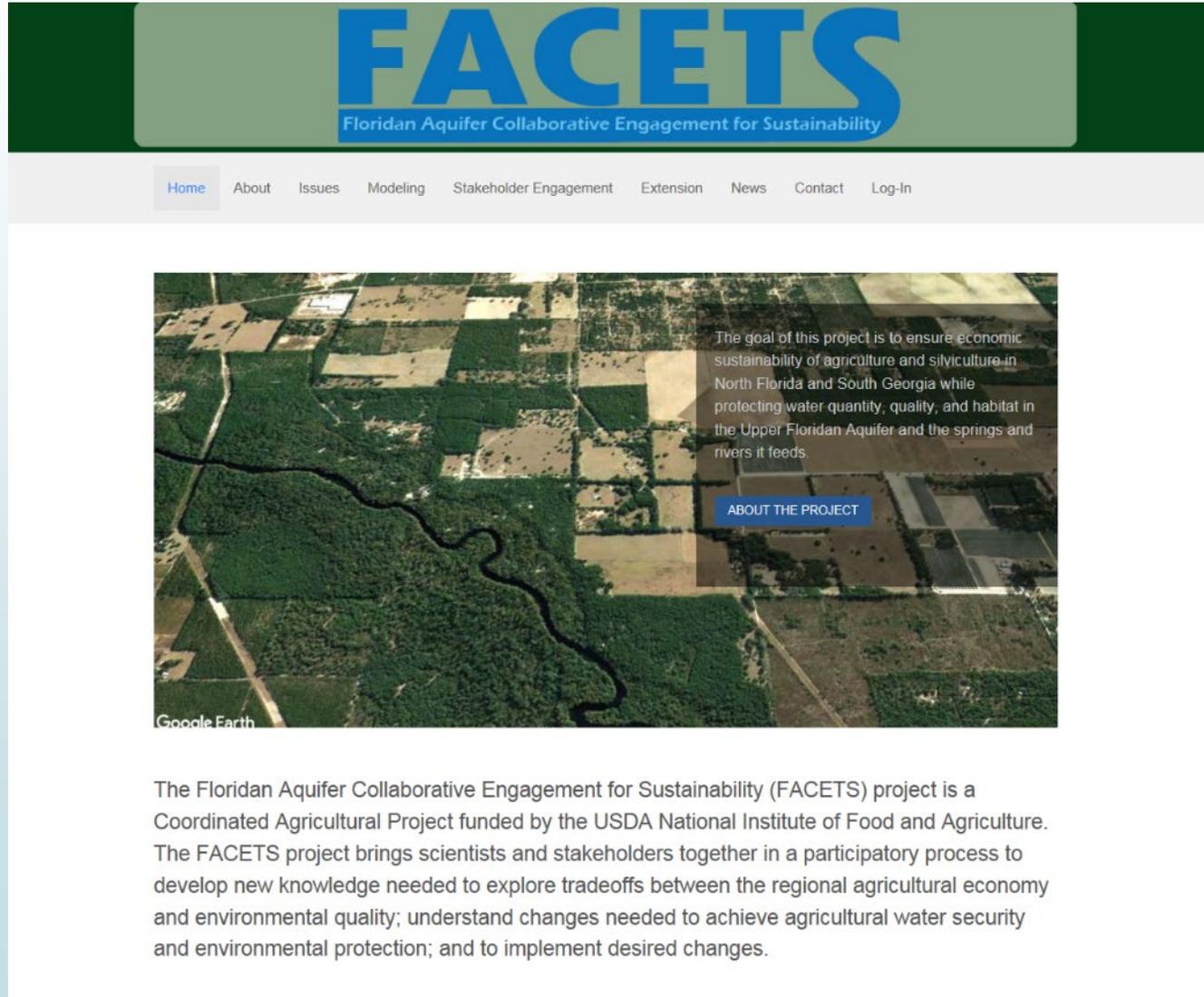
- ▶ Late Spring 2021 and Late Spring 2022 (tentative)
- ▶ Invite participants from the Flint River basin and the Georgia portion of the Suwannee River basin
- ▶ Focus on water quantity issues and water-economy connections
 - ▶ More limited attention to water quality
- ▶ Hold in central location (e.g., Moultrie, GA)



Discussion

- ▶ What opportunities should be sure to catch?
- ▶ What pitfalls should we watch for?

For more information:
<http://Floridanwater.org>



FACETS
Floridan Aquifer Collaborative Engagement for Sustainability

[Home](#) [About](#) [Issues](#) [Modeling](#) [Stakeholder Engagement](#) [Extension](#) [News](#) [Contact](#) [Log-In](#)

The goal of this project is to ensure economic sustainability of agriculture and silviculture in North Florida and South Georgia while protecting water quantity, quality, and habitat in the Upper Floridan Aquifer and the springs and rivers it feeds.

[ABOUT THE PROJECT](#)

Google Earth

The Floridan Aquifer Collaborative Engagement for Sustainability (FACETS) project is a Coordinated Agricultural Project funded by the USDA National Institute of Food and Agriculture. The FACETS project brings scientists and stakeholders together in a participatory process to develop new knowledge needed to explore tradeoffs between the regional agricultural economy and environmental quality; understand changes needed to achieve agricultural water security and environmental protection; and to implement desired changes.

Follow us!



[@FloridanWater](https://twitter.com/FloridanWater)

Water Schools:

Ad-Hoc Advisory Group

(Florida)

- ▶ Amy Brown, SRWMD
- ▶ Ben Glass, SRWMD
- ▶ Celeste Lyon, FDEP
- ▶ Charles Shinn, FFB
- ▶ Julie Espy, FDEP
- ▶ Kathryn Holland, FDACS
- ▶ Stacie Greco, Alachua County EPD



Image from: <https://www.clipartkey.com/search/thankful/>