CLASS NOTES

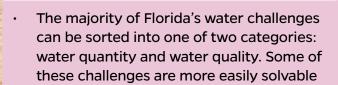
The Soggy Sunshine State: Figuring out Florida's Freshwater

Featured Guests: Dr. Matt Cohen, Director of the UF Water Institute & Professor of Forest Water Resources and Hydrology in the School of Forest, Fisheries, and Geomatics Sciences (FFGS)



than others.

Key Takeaways



- Much of Florida's freshwater is housed underneath the ground in the Floridian Aquifer.
- Florida's unique geology contributes to unique opportunities and challenges associated with its water supply, such as drainage and the overall health of the Aquifer.
- These challenges touch on many different areas of our lives, and often require the collaboration of many different experts to address.
- The UF Water Institute was established to serve as a connector between disciplines to broker such collaborations.



Additional Resources



- UF Water Insitute Webstite: https://waterinstitute.ufl.edu/
- Dr. Cohen's faculty diretory page: https://ffgs.ifas.ufl.edu/faculty/cohen-matthew/

Discussion Questions



- What is the difference between water quantity and water quality challenges?
 Are there any specific issues where these challenges would overlap?
- Of the challenges discussed in this episode, which one do you think is the most pressing and why?
- What are the historical factors that have shaped Florida's current water management policies?
- How has Florida's population growth impacted its water resources?
- Pick one of the water challenges discussed in today's episode. What types of experts do you think would be needed to solve it?
- How can individuals and communities contribute to water solutions?
- What are the different competing interest groups that are effected by changes in Florida's water quantity and quality? Is there a way to balance their needs?

This Season of F.R.E. Lunch
is Produced by:
UF/IFAS Food and Resource
Economics Department & The UF Water
Institute

Visit our website at go.ufl.edu/FRE-Lunch