

Location	Calusa 2-3	Calusa 4-5	Calusa 8	Calusa 9	Calusa 10	Calusa 11	Calusa 1	Caxambus 1	Caxambus 2
Weds. July 18 8:30-10:10 am	I&J1. Lake Okeechobee Estuaries: A Water Management Balancing Act (Part 1 of 2)	A1. Florida's Environment, Water Policy, 2018 Legislature	E1. Environmental Permitting and Enforcement Update	NN&OO1. Embracing Water Supply Sustainability: Alternative Water Supply and Reuse (Part 1 of 2)	SS. Innovative Solutions to Stormwater Management	DDD. The New UMAM	CC. New Developments in Air Quality Regulation		S1. What to Expect When Being Inspected
Weds. July 18 10:30 – 12:10 pm	I&J2. Lake Okeechobee Estuaries: A Water Management Balancing Act (Part 2 of 2)	RR. New Developments in Water Quality Permitting	KKK. Future Directions for Species Mitigation and Conservation Banking	NN&OO2. Embracing Water Supply Sustainability: Alternative Water Supply and Reuse (Part 2 of 2)	PP. Using Public-Private Partnerships to Solve Florida's Water Challenges	EEE1. Practical Considerations in Environmental Mitigation and Mitigation Banking	VVV. Risk Based Corrective Action Update	Y. What's Ahead and Why – Comprehensive Planning and Developments of Regional Impact	S2. What to Expect When Being Inspected
Weds. July 18 1:30-3:10 p.m.	H1. State Assumption of the Federal Wetland Permitting Program	H&JJ1. Emerging Water Supply Issues and Update on Central FL Water Initiative (Part 1 of 2)	K. Permits Under Attack: Defending Your Permit from All Challengers Florida	ZZ1. The Essentials of Obtaining an Environmental Resource Permit	VV. Numeric Nutrient Criteria for Stormwater; Emerging Issues	LL. Linking Growth with Water Supply Availability	HHH. Coastal Construction Control Line Permitting	FF. Linking Disaster Mitigation and Recovery with Climate Resiliency	Q. Recent Developments in Property Rights
Weds. July 18 3:30 – 5:10pm	C1. FDEP Regulatory and Policy Update	H&JJ2. Emerging Water Supply Issues and Update on Central FL Water Initiative (Part 2 of 2)	M. Implementing Gulf Restoration in Florida	ZZ2. The Essentials of Obtaining an Environmental Resource Permit	B. Florida Chamber of Commerce Update: Policy and Planning for Florida's Future	YY. Florida NPDES Update	T. Information Technology: Solution to Improve Quality & Efficiency of Govt. Services	PPP. Threatened and Endangered Species in the Marine Realm	UUU. Analyzing Critical State Environmental Issues: Contaminated Site Mgmt. & Closures
Thurs. July 19 8:30 – 10:10am	F. Florida Energy Policy Outlook	D1. WMD Planning, Regulatory and Policy Update	WW. Comprehensive Watershed Management	BBB1. Federal Wetlands Permitting Update	P. Resolving Property Rights Disputes	LLL&MMM1. Issues Affecting Conservation of FL's Wildlife Species (Part 1 of 2)	GGG. Permitting and Development in Coastal Marine Environment	X. Strategic Planning and Permitting for Development	QQQ. Changes in Recycling
Thurs. July 19 10:30-12:10pm	C2. FDEP Regulatory and Policy Update	BBB2. Federal Wetlands Permitting Update	U. Drone Technology in Advancing Environmental Assessment and Monitoring	G1. Federal Environmental Regulation and Enforcement Under Trump Administration	V. New Policy Directions for Growth Management	LLL&MMM2. Issues Affecting Conservation of FL's Wildlife Species (Part 2 of 2)	JJJ. Beach Renourishment and Near Shore Hardbottoms	R. Strategies for Avoiding Litigation Under NEPA, CWA and ESA	GG. Florida's Renewable Energy Projects
Thurs. July 19 1:30 – 3:10pm	H2. State Assumption of the Federal Wetland Permitting Program	G2. Federal Environmental Regulation and Enforcement Under Trump Administration	TT&UU1. Implementing Florida's Numeric Nutrient Criteria (Part 1 of 2)	KK. Aquifer Recharge, Aquifer Storage and Recovery and UIC	AA. The Economics of Smart Growth Sports Facilities and Communities	NNN&OOO1. Agriculture: Role of our Farmlands to Water, Wetlands and Wildlife (Part 1 of 2)	SSS&TTT1. Florida Brownfields: Technical, Regulatory and Legal Update (Part 1 of 2)	CCC1. Wetland Jurisdiction Methodology: A State and Federal Update	N1. Emerging Issues in Environmental Due Diligence
Thurs. July 19 3:30 – 5:10pm	QQ. Septic Tank Pollution: Challenges and Solutions	A2. Florida's Environment, Water Policy and 2018 Legislature	TT&UU2. Implementing Florida's Numeric Nutrient Criteria (Part 2 of 2)	HH. Energy & Air Quality Policy and Regulation Under Trump Administration	WWW. RBCA Practical Applications and Case Studies	NNN&OOO2. Agriculture: Role of our Farmlands to Water, Wetlands and Wildlife (Part 2 of 2)	SSS&TTT2. Florida Brownfields: Technical, Regulatory and Legal Update (Part 2 of 2)	EEE2. Practical Considerations in Environmental Mitigation and Mitigation Banking	Z. Transportation Planning: How Do We Get There from Here?
Friday July 20 8:30-10:10am	E2. Environmental Permitting and Enforcement Update	CCC2. Wetland Jurisdiction Methodology: A State and Federal Update	L. Taking Land and Water Resource Management to the "Next Level"	EE. Responses to Sea Level Rise and Climate Change	FFF. Sovereign Submerged Lands and Aquatic Preserves	XX. Use of Wetlands for Stormwater and Wastewater Treatment	RRR. Florida Solid Waste Regulation Update and a Look Ahead	BB. Strategizing Handling & Defending Clients' Interest at Local Quasi-Judicial Proceedings	N2. Emerging Issues in Environmental Due Diligence
Friday July 20 10:30-12:10 pm	D2. WMD Planning, Regulatory and Policy Update		AAA. Emerging Issues in Environmental Resource Permitting	MM. Minimum Flows and Levels	W. Navigating the Challenges of Urban Infill Development	DD. Integrating LID into Local Govt. Stormwater Programs	III. Seagrasses and Mangroves		O. Who's Role is it Anyway?

**Tuesday, July 17
1:00- 5:00 pm
Early Bird
Discussion
Sessions**

**EB "A" –
Grading
Florida's
Ongoing Efforts
to Protect Our
Water Resources
Calusa 1-2**

**EB "B" – The
Keys to Success
for the Practicing
Engineer –
Calusa 5**

**Tuesday, July 17
9:00am-12:00pm**

**EB "C" –
Becoming a
Certified
Environmental
Professional –
Calusa 3-4**