

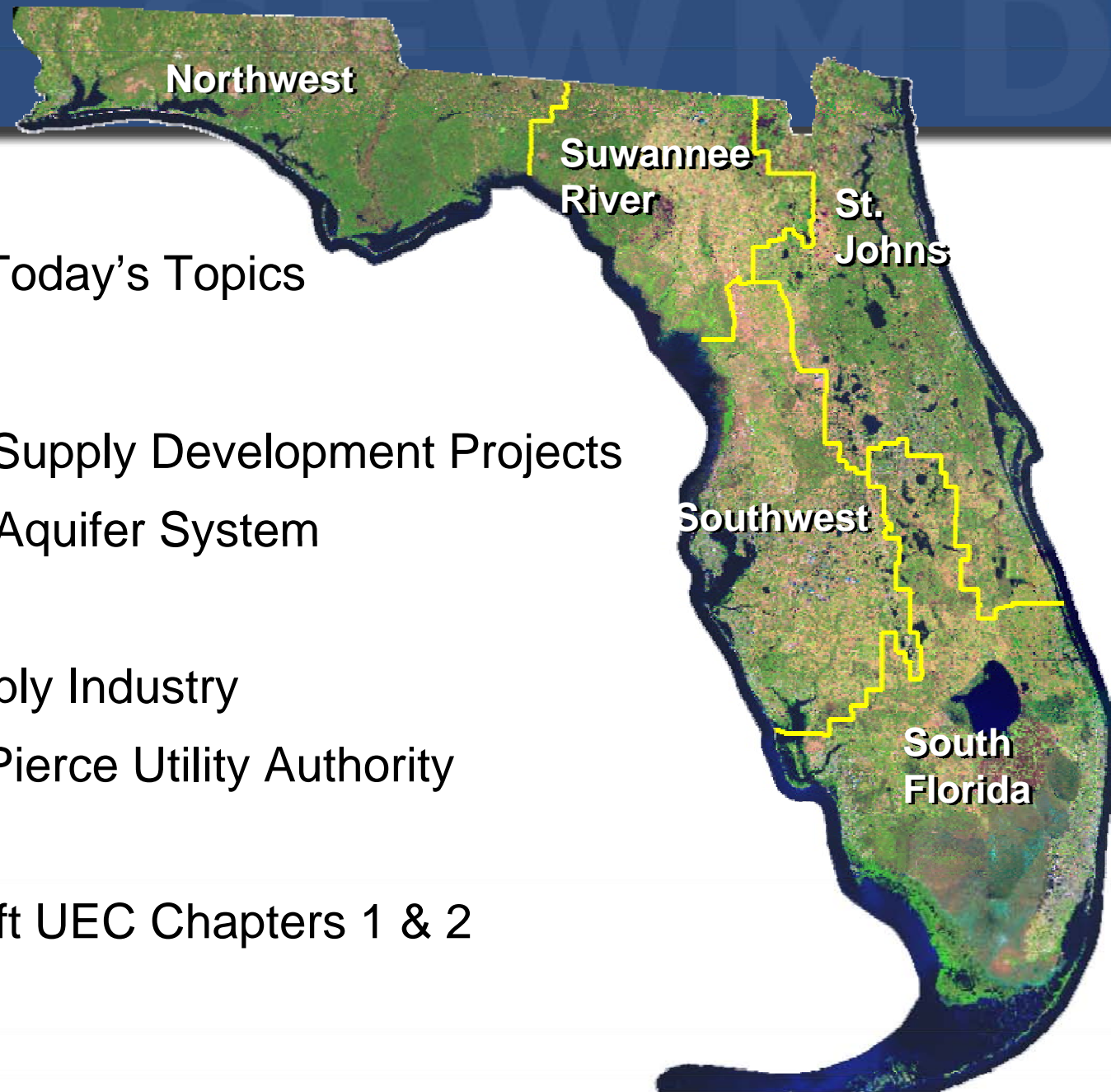


## Upper East Coast Follow Up

**Linda Hoppes, AICP  
Lead Planner, Water Supply Development**

**UEC Plan Update – WRAC Workshop # 3  
IFAS, Ft. Pierce, FL  
May 5, 2010**

# Today's Agenda



- Opening Remarks
- Introductions, Updates & Today's Topics
- Workshop Follow-up
- Water Resource & Water Supply Development Projects
- Hydrogeology of Floridan Aquifer System
- Water Source Options
- State of Public Water Supply Industry
  - Martin County and Ft. Pierce Utility Authority
- Overview of Conservation
- Distribute & Overview Draft UEC Chapters 1 & 2
- Wrap Up/Next Steps
- Adjourn

# Tentative Upper East Coast Water Supply Plan Update Process

Workshop 1 (Dec. 16, 2009)  
Kick-Off Meeting - Ft. Pierce  
Update Process, Population, & Demands

Local Government  
Presentations

Workshop 2 (Feb. 25, 2010)  
Agriculture, Other Demand Projections,  
MFLs & CERP Updates - Stuart

Report to WRAC

Workshop 3 (May 5, 2010)  
Conservation, Water Resource and  
Water Supply Development - Ft. Pierce

Report to Governing Board

Workshop 4 (July/August 2010)  
Final Water Resource & Supply  
Development - Stuart

Distribute Draft Plan by Mail (Sept. 2010)

Workshop 5 (Oct. 2010)  
Review Final Draft Plan

Local Government  
Presentations

Present Draft Plan to WRAC  
(Nov. 2010)

Present Draft Plan to Gov.  
Bd. (Nov. 2010)

FDEP Review of Draft Plan  
(Nov. – Dec. 2010)

Present Final Plan to WRAC  
(Feb. 2011)

Present Final Plan to  
Gov. Bd. (Feb. 2011)

# Revised Recreation Demands (MGD)

County	2005	2010	2015	2020	2025	2030
Gross or Raw Irrigation Demands for Average Conditions (MGD)						
St. Lucie	7.2	16.6	18.8	21.6	24.7	28.0
Martin	9.7	15.6	16.0	16.9	17.5	18.5
Okeechobee – Eastern	0.0	0.0	0.0	0.0	0.0	0.0
Revised Total UEC Planning Area	16.9 <del>19.0</del>	32.2 <del>34.0</del>	34.8 <del>43.0</del>	38.5 <del>54.0</del>	42.2 <del>67.0</del>	46.5 <del>81.0</del>



