AMCD & DEP’s GTMNERR Seminar & Applied Research Cooperative Meeting

DEP’s GTMNERR Education Center, Ponte Vedra

1:00pm-4:00pm, May 30, 2007

Tentative Agenda

1:00pm  Introduction & welcome (Dr. Xue & Dr. Shirley)
1:10pm  Lecture: Aquatic invertebrate community and possible non-target impacts, Mrs. Laura Line, Aquatic Ecologist, Water & Air Research, Inc. Gainesville, FL
1:30pm  Lecture: Overview of mosquito pesticides on non-target impacts Dr. Harry Zhong, Associate Professor, FAMU, Panama City, FL
2:00pm  Break
2:10pm  What are the DEP’s GTMNERR expectations & how can mosquito control help? Dr. Shirley, Manager, DEP, GTMNERR, St. Augustine, FL
2:20pm  What is AMCD’s plan for the non-target impact research projects? Dr. Rudy Xue, Director, AMCD, St. Augustine, FL
2:30pm  Discussion:
   1. ANVIL 10 + 10 (AMCD Board approved for aerial application) impacts on non-targets
   2. Larvicide (Bti & Altosid) impacts on non-target aquatic invertebrates in Guana River
   3. Vegetation and Barrier Treatment on non-target impacts
   4. Toxic baits and bait stations on non-target impacts
3:00pm  End session

3:10pm. AMCD & DEP staff only
1. Discussion about the progress on creating new position (biologist)
2. Mosquito control pesticide application and environmental impact policy
3. Education projects (mosquito life cycle, habitat display & poster in DEP education center, combine DEP & AMCD brochure for public education, and employee training)
4. Discussion about building a bat house in DEP’s GTMNERR

4:00pm. End