



JOINT GFDI & KARST WATER CENTER COLLOQUIUM

Title

"Simulation of the Movement of Reclaimed Wastewater From
the Southeast Farm Facility Through the Upper Floridan
Aquifer, Leon and Wakulla Counties, Florida"

Speaker

Dr. Hal Davis
US Geological Survey

Time and Place

3:30PM, Monday, December 4, 2006
GFDI Reading Room, 18 Keen Bldg.

Refreshments will be served at 3:15PM

Abstract:

This presentation will present model simulation results concerning the movement of ground water and nitrate in the Woodville Karst Plain. The sources of nitrate include sprayfields, residuals from wastewater treatment, atmospheric deposition, septic tanks, fertilizer and livestock. The modeling simulates the movement of nitrate from 1966 to 2010.