



**Florida Department of Health (FDOH)
Research Review and Advisory Committee (RRAC)
2008 Research Priorities**

“Research projects shall be initially approved by the technical review and advisory panel and shall be applicable to and reflect the soil conditions specific to Florida.” – Chapter 381.0065(3)(j) F.S.

- 1. Restoration of the University of South Florida (USF) Lysimeter Station**
 - a. \$20,000 - \$50,000 approximate cost
 - b. Dependant on updating the memorandum of understanding between USF and FDOH
 - c. If restored, several projects that RRAC wanted to pursue could potentially be conducted at the station

- 2. Phase II of the Florida Passive Nitrogen Removal Project**
 - a. \$200,000 approximate cost
 - b. Build on the results of the Phase I study to go from a lab scale project to a prototype scale project

- 3. Wekiva Onsite Sewage Treatment and Disposal System (OSTDS) Seasonal Variability Assessment**
 - a. \$200,000 approximate cost
 - b. Investigate if there is a seasonal variability of nitrogen concentrations from OSTDS in the Wekiva Study Area of Central Florida

- 4. Alternative Drainfield Product Assessment**
 - a. \$200,000 - \$300,000 approximate cost
 - b. Compare the functioning of alternative drainfield materials to standard aggregate

- 5. Long-term deformation of tanks of different materials**
 - a. \$20,000 approximate cost
 - b. Project is in response to problems observed in the field