

**Water Resource Committee Proposal to the
Citizens Committee for the Leon County Sales Tax
Proposed: November 2012
Recommended by Citizens Committee: April 2014
Adopted as a Tier 1 Project by Interlocal Agency: April 2014**

Water Resource Committee Proposal name:

Creating Comprehensive Wastewater Management for Leon County Unincorporated
Area: Nitrogen Reduction and Infill Development

Leon County Sales Tax name: Alternatives to Sewer Study, Project #26

Component	Description	Cost
Wastewater Facilities Plan	Determine and price options for facilities based on nitrogen reducing treatment level, existing and future land use. Consider OSTDS, Cluster and Central Sewer	\$500,000
Wastewater Management Plan	Provide options for management of wastewater facilities including septic tanks, OSTDS, and Cluster	\$500,000
Wastewater Management Plan Initialization	Adopt preferred management and funding options	\$500,000
Woodville Basin Stormwater Treatment and Flood Study	Determine appropriate stormwater treatment standards for nitrogen reduction and flood control	\$1,300,000
Total		\$2,800,000

Creating Comprehensive Wastewater Management for Leon County Unincorporated Area: Nitrogen Reduction and Infill Development

Part I: Wastewater Management Plan and Execution **Cost: \$2,800,000**

This component starts with a study to determine the scope, responsibilities and funding for a Responsible Management Entity (RME) that would be tailored to the specific needs of the unincorporated portion of Leon County that is not served by a sewer utility. We have stated priorities as we believe are reflected in the Comprehensive Plan and other County policies.

1. Study options for establishment of a management entity that has characteristics of an EPA Level 4 or 5 of entity including:
 - Scope and Responsibilities
 - Oversight and Administrative Structure
 - Planning and Financing of RME

EPA Level 4 RME holds the permits for facilities, takes responsibility for aspects of operations and maintenance but does not own the facilities.

EPA Level 5 RME is both responsible for the facilities and owner thereof.

2. Adopt preferred options and establish the Responsible Management Entity
3. Establish Regulations following BCC directives for:
 - Wastewater Treatment Standard
 - Requirement for connection to facilities when available
4. **Wastewater Treatment Facilities Plan**
 - **Develop an engineering study for the Primary Springshed Protection Zone (PSPZ) to determine appropriate scale, capacity and location of facilities: sewer, cluster and septic tanks**
 - **Engineering standards for privately built facilities**
5. Facilities Financing Plan
 - Facilities and large cost items: grants, sales tax
 - Establish user fees for operations and maintenance policy with specific values to be determined as facilities are built
6. Woodville Basin Stormwater Treatment and Flood Study
 - Determine the engineering standards for stormwater treatment standards that support the concerns of nitrogen reduction in the PZPS
 - Determine the flooding pattern within the basin to provide information for development permitting and stormwater facilities.