

## **PLANNING**

i. Land Use/Master Planning

ii. Re-Zoning

iii. Planned Unit Developments (PUD)

iv. Development of Regional Impact (DRI) Studies

v. Design Charettes

vi. Facility Master Planning

vii. Estate/Plantation Master Plans

1. Home Sites

2. Water Features

Habitat Enhancement

4. Roads

5. Silviculture



# SITE ENGINEERING

i. Facility Planning

ii. Site Grading

iii. Drainage and Stormwater System Design

iv. Water System Design

v. Wastewater/Septic System Design

vi. Sewer Design and Expansion

vii. Tree Mitigation

viii. Landscape Design

ix. Low Impact Development/LEED

x. Site Development Planning and Reviews

xi. Environmental Resource Permitting

xii. Other Construction Related Permitting

# RESIDENTIAL DEVELOPMENT

i. Land Use/Master Planning

ii. Roadway Design

iii. Drainage and Stormwater System Design

iv. Utility Design

v. NPDES/Erosion, Sedimentation, and

Pollution Control (ES&PC) Plans

vi. Flood Compensation Studies

vii. Sustainable Development Design

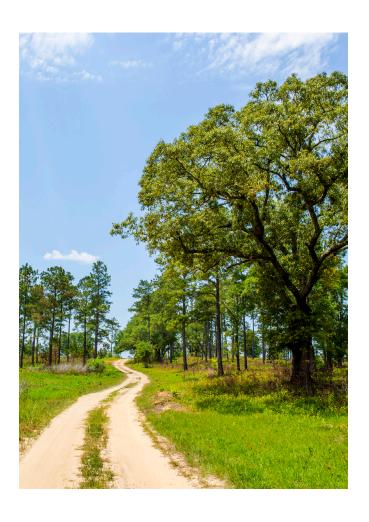
viii. Construction Engineering Inspection

ix. NPDES Sampling, Inspections, and

Reporting

### ROADWAY DESIGN

- i. Transportation Planning & Studies
- ii. Roadway Design/Widening/Realignment
- iii. Stormwater/Drainage Design
- iv. Sidewalk/Pedestrian Facilities Design
- v. Utility Design
- vi. Roadway Permitting
- vii. Streetscape Design
- viii. NPDES/Erosion, Sedimentation, and
- Pollution Control (ES&PC) Plans
- ix. Right-of-Way Acquisition
- x. Construction Engineering Inspection
- xi. NPDES Sampling, Inspections, and Reporting



### **AGRICULTURAL**

- i. Phase 1 Environmental Site Assessments
- ii. Wetland Delineation and Permitting
- iii. Spill Prevention, Control and

Countermeasure Plan Preparation

- iv. Wastewater Permitting
- v. Air Permitting
- vi. Land Application System Design

## **ENVIRONMENTAL**

- i. Phase I Environmental Site Assessments (ESA)
- ii. Ecology Studies
- iii. Wetland Ecology Report Preparation
- iv. Wetland Delineation and Permitting
- v. Environmental Resource Permitting
- vi. Environmental Audits, Assessments and Compliance Plans
- vii. Erosion, Sedimentation and Pollution Control Plans (ESPCP)
- viii. NPDES Stormwater Permitting,
- Inspections and Monitoring
- ix. Stormwater Pollution Prevention Plan Preparation
- x. Spill Prevention, Control and

Countermeasure Plan Preparation

- xi. Construction Stormwater NPDES Inspections
- xii. Industrial Stormwater NPDES Inspections
- xiii. Turbidity Sampling/Testing

## CONSTRUCTION

- i. Contract Management
- ii. Civil Construction Cost Estimation
- iii. Bidding
- iv. Civil Construction Management
- v. Construction Engineering Inspection
- vi. NPDES Permitting, Inspections, and Monitoring

## WATER

- i. Master Planning
- ii. Water Transmission / Distribution Design



# **WASTEWATER**

- i. Municipal and Industrial Sewer System Design and Permitting
- ii. Septic System Design and Permitting
- iii. Pump Station Design
- iv. Municipal/Industrial Wastewater Treatment Plant/Land Application System Design
- v. Hydraulic Studies
- vi. Master Planning
- vii. Collection/Transmission Rehabilitation Design

# **STORMWATER**

- i. Municipal/Industrial Master Planning
- ii. Water Quality & HydrologicInvestigations
- iii. Stormwater Modeling
- iv. Municipal/Industrial StormwaterManagement System Design andPermitting
- v. Stormwater Pollution Prevention Plan (SWPPP/SW3P) Preparation
- vi. Construction Stormwater NPDES
  Permitting, Inspections and Monitoring
  vii. Industrial Stormwater NPDES
  Permitting, Inspections and Monitoring
  viii. Municipal NPDES Permitting
- ix. Low Impact Development/LEEDx. Environmental Resource Permitting