

Cypress Wetland and Drainage Improvements

Town of Port Royal, South Carolina

Services Rendered

- Wetland Studies Delineation
- Stormwater Modeling
- Drainage System Design
- Permitting Agency Interaction and Permitting
- Wetland Enhancement Plan
- Overall Project Management

Project Summary

ATM designed improvements to stormwater flow and corrected flooding issues with five large interconnected wetland systems in Port Royal.

As part of our work, ATM modeled the drainage system and recommended stormwater piping improvements, but also designed the drainage systems to reestablish the correct hydrology to protect the health of the existing Cypress Wetland systems.

Services will also include developing a plan to maintain the long-term health of this vital wetland system. Tasks include:

- Wetland system restoration and maintenance plan
- Design of drainage for wetland interconnection
- Oversight of park construction project
- Regulatory interface and permitting

