



PROJECT PROFILE

» Key Project Elements

- Analysis of basin study and existing aeration system
- Permitting with SJRWMD

» Owner

St. Johns County

» Contact

Press Thompkins, PE
SJC Engineering Department
904-209-0113

» MDG's Role

Prime engineering consultant

» Status

Completed 2011

» Contract Amount

\$39,000

FOX CREEK REGIONAL STORMWATER POND | ST. JOHNS COUNTY, FLORIDA



Project included analysis of existing aeration system and engineering evaluation of pump stations.

Matthews Design Group (MDG) provided engineering services to analyze the existing aeration system for the Fox Creek Regional Stormwater Pond and to modify permitting with the St. Johns River Water Management District (SJRWMD). Work involved a review of previously prepared drainage basin calculations, calculations to remove the existing bubbler system, and modification of the existing SJRWMD permit.