



## PROJECT PROFILE

### » Key Project Elements

- Determination of factors affecting flood problems
- Coordination of geotechnical and survey resources to explore possible solutions
- Recommendations of cost-effective solutions
- Collaboration with city staff to improve existing infrastructure

### » Owner

Flagler College

### » MDG's Role

Prime engineering consultant

### » Status

Completed 2007

## LEWIS HALL DRAINAGE STUDY AT FLAGLER COLLEGE | ST. AUGUSTINE, FLORIDA



Flooding in Lewis Hall parking area

Matthews Design Group (MDG) completed a drainage study and analysis of the parking area located north of Lewis Hall on the Flagler College Campus in St. Augustine. The purpose of this study was to determine the cause of flooding within the parking lot after moderate to heavy storm events, and to make recommendations to resolve the problem. MDG outlined several options, provided estimated costs for each of the potential solutions, and identified the necessary permitting requirements.