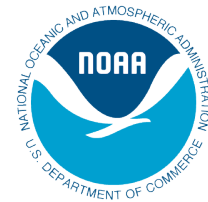


Georgia Coastal Management Program

Brownbag Presentation

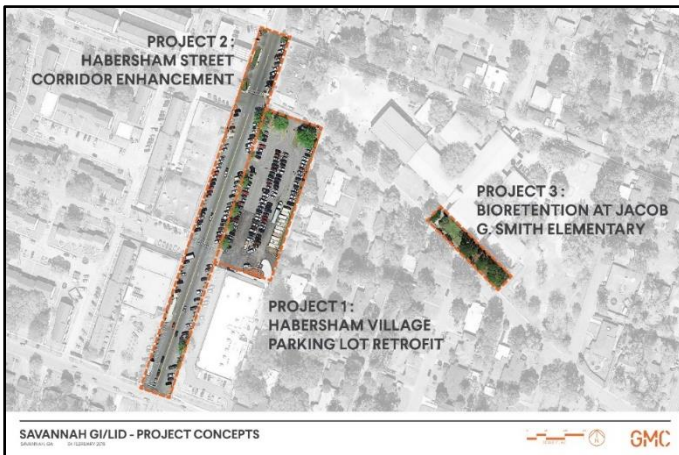


Please join us for the following presentation at the Susan Shipman Environmental Learning Center located in the Northeast corner of the parking lot at DNR's Coastal Regional Headquarters in Brunswick Georgia. Please feel free to bring your lunch. For questions contact Kelly Hill at (912) 264-7218.

Presentations Begin at Noon

June 26th, 2019

Green Stormwater Management in Habersham Village **Rob Brown, Ph.D., P.E., Goodwyn Mills and Cawood**



This presentation will review the outcomes and technical results of a recently completed Coastal Incentive Grant (CIG) that was awarded to the City of Savannah – “Green Stormwater Management in Habersham Village.” Through this CIG, the City and its consultant, Goodwyn Mills and Cawood (GMC), evaluated whether oversizing green infrastructure (GI) practices could cost-effectively reduce the size of elements in a planned gray infrastructure drainage project in midtown Savannah. GMC developed conceptual designs of green stormwater management practices in Habersham Village that followed the Coastal Stormwater Supplement (CSS), so the designs to be presented can serve as an example for how to retrofit GI/LID practices in an urbanized area of coastal Georgia. The conceptual designs have been used to coordinate an implementation grant through Georgia EPD that will allow the City to construct several GI/LID demonstration practices.

Speaker BIO

Rob Brown, Ph.D., P.E. is a Water Resources Engineer and Brunswick Office Manager for Goodwyn Mills and Cawood. He has extensive experience monitoring, evaluating, researching, modeling, and designing GI/LID practices, as well as assisting local governments to implement successful green infrastructure projects. Rob earned his Ph.D. from N.C. State University in 2011 and completed a 4-year postdoctoral research fellowship with the U.S. EPA's Office of Research and Development in Edison, NJ. Dr. Brown's research has directly impacted bioretention and LID design guidance nationwide.