

# ENVIRONMENTAL COMPLIANCE MONITORING

Environmental regulatory agencies increasingly require that an independent, qualified consultant provide construction oversight for projects that will have wetland impacts to assure that permit conditions are met. SWC (Sandra Walters Consultants, Inc.) is well acquainted with wetland habitats in South Florida and has ongoing cooperative relationships with all local, State and federal regulatory agencies. SWC is also experienced with construction methods, and means to minimize impacts while not interfering with schedules or budgets.

## Keys Energy Services Transmission Line

SWC worked with the electric utility for the Lower Keys in environmental compliance monitoring during installation of a new transmission line. SWC was responsible for assuring that the client complied with permits from the Florida Department of Environmental Protection and U.S. Army Corps of Engineers, including turbidity controls and readings, wetland clearing and impacts, and eradication of exotic vegetation.

## Harris Gap Bridge, Sugarloaf Key

This project was conducted as part of a Lower Keys environmental compliance monitoring contract with the Department of Transportation (FDOT), District 6. SWC monitored repairs conducted to the Harris Gap Bridge, to assure implementation of FDEP and South Florida Water Management District permit conditions. Work entailed testing for turbidity, and notifying the client to suspend work if agency specified thresholds were exceeded. SWC also monitored mangrove and buttonwood wetlands and seagrass beds adjacent to the work site to assure turbidity controls remained intact and habitats were not adversely affected.



Keys Energy Services Project



Keys Energy Services Project



Harris Gap Bridge, FDOT