

Summary: Erickson Consulting Engineers, Inc. (ECE) developed a Master Plan and Environmental Impact Assessment for the development of a 562 acre waterfront development. These multi-volume documents focused on master planning, economic analysis, environmental impact assessment and engineering design (civil infrastructure, coastal beach stabilization, and marina development). Construction of the development commenced in 2008.

Key Project Elements:

- Hydrographic and Beach Profile Surveys, and Biotic Mapping
- Development's Masterplan
- Environmental Impact Assessment
- Monitoring and Mitigation Plans
- Storm and Wave Impact and Engineering Analysis of Wave Loads for Overwater Bungalows
- Regulatory Permit Applications for Coastal and Marine Development Projects
- Design a 350,000 Cubic Meter Beach Nourishment Project
- Design the Hotel's Jetty Landings (Ocean and Bayside)
- Post Hurricane Ike (2008) Storm and Beach Damage Assessment

