

# Environmental Impact Statement Operations and Management Plan Paradise Island, Nassau, Bahamas

## Services Rendered

- Environmental Impact Studies
- Regulatory Permits
- Hydrologic/Hydraulic Modeling
- Lagoon Flushing Analysis

## Project Summary

ATM performed a number of extensive ecological, water quality, hydrogeology, soils, geology, surface water, wastewater, hydrodynamic, socioeconomic, cultural resources and transportation studies for the \$600 million expansion of the hotel and resort complex at Paradise Island (Atlantis), Nassau, Bahamas.

ATM prepared a comprehensive Environmental Impact Statement (EIS) implemented according to guidelines approved by the National Bahamas Trust, and presented the EIS to the Bahamian government for review and comment. All regulatory permits were obtained.

ATM also completed a hydrodynamic and water quality model, storm surge analysis, EIS, and Marine Operations and Management Plan in support of the marina development at Atlantis. The marina—which features 63 yacht slips and a 100-foot wide channel connection to Nassau Harbor—displays excellent water quality and water exchange that is eight times greater than the standards set by the United States EPA.

ATM is currently working on the Phase III EIS in support of continued development on the island.

