

## **Attachment C: Data Used for Boat Facility Siting Requirements**

## **Attachment C: Data Used For Boat Facility Siting Criteria**

Various information sources were evaluated to develop the boat facility siting criteria for Volusia County's Manatee Protection Plan. The following data sources were utilized:

### **-Manatee Data**

- Abundance and distribution data
- Mortality data
- Manatee movement and use patterns
- Ecology and historical information
- Local knowledge
- Manatee Relative Abundance Composite Index Map

### **-Environmental Factors**

- Water depths
- Shoreline conditions
- Benthic community resources
- Warm water refuges
- Freshwater sources

### **-Boating Data**

- Volusia County Boating Activity Study-boating patterns, concentrations, seasonality
- Speed zones
- Marked channels
- Local knowledge concerning boating patterns and needs

### **-Land Use Data**

- Current county and municipality development regulations
- Land available for development
- Public Lands Inventory