



FLORIDA ARTIFICIAL REEF MATERIALS PLACEMENT REPORT AND POST-DEPLOYMENT NOTIFICATION



US Army Corps
of Engineers

To Be Completed For Each Deployment Location or Date of Deployment

County or Municipality: Martin County Date of Placement: 8/24/2009

Grant No. FWC - 08261 U.S. Army Corps Permit No.: SAJ-1995-4128 (IP-JBH)

Total project cost: \$ 62,500.00 (Funding Source(s) and Amount(s): FWC \$ 60,000.00 Local \$ 9,000.00 Other \$)

Name of Permitted Reef Site: Sirotkin Location Name: Charlie (temporary name)

Latitude: 27 ° 12 ' 8 " 1 ' 4 " North Longitude: 80 ° 00 ' 2 " 8 ' 9 " West

Degrees minutes decimal minutes Degrees minutes decimal minutes

GPS Brand: Standard Horizon GPS Model number: CP 150 C

Geographical Location: 7.9 nm at 65 degrees from the center of the St. Lucie Inlet

(nautical miles) (bearing) (reference inlet)

Water Depth: 187 feet (minus) Max. Material Height: 13 feet (equals) Actual Vertical Clearance: 174 feet

TYPE AND AMOUNT OF MATERIAL DEPLOYED AT THE LOCATION DESCRIBED ABOVE:

(ATTACH A PHOTOGRAPH OF THE MATERIAL ON THE BARGE IMMEDIATELY PRIOR TO DEPLOYMENT)

Primary Type of Material: concrete pipe, culverts, pilings, baffle boxes, bridge railings Number of Pieces: 200 +

Dimensions widely varied from 20" to 48" culverts, 15' x7' x 6' boxes, 12' to 25' pilings, 20' x3' x16" bridge railings

Secondary Type of Material: concrete slabs, chunks, manholes, piling footers Number of Pieces: 500 +

Dimensions: widely varied from 4 cubic feet to 30 cubic feet

How was tonnage calculated?(Check all that apply, attach additional sheets if necessary):

Before & after barge draft calculation

Known weight of individual pieces

Trucking receipts

TOTAL TONNAGE FOR THIS DEPLOYMENT: 500 +

I DO HEREBY CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Observer's Name: Kerry L. Dillon Title: Artificial Reef Consultant

(PLEASE PRINT) (PLEASE PRINT)

Observer's Signature: _____ Date: September 10, 2009

Observer's Remarks: Deployment proceeded as planned. Barge held position with two 2,500 lb. anchors and cable winch systems.

Good weather conditions with one foot seas and 1.7 knot north current.

I DO HEREBY CERTIFY THAT THE ABOVE INFORMATION COMPLIES WITH THE ABOVE REFERENCED PERMIT CONDITIONS

Permittee's Staff Name: Don G. Donaldson Title: Engineering Director

(PLEASE PRINT) (PLEASE PRINT)

Permittee's Staff Signature: _____ Date: September 10, 2009

Local Tracking number _____ FWC Tracking number _____ Entered by _____ on _____

Rev. 4/23/2007 FWC initials date