H0660698

UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE HC +RS

NATIONAL REGISTER OF HISTORIC PLACES **INVENTORY -- NOMINATION FORM**

FOR FEDERAL PROPERTIES

FOR NPS USE ONLY

RECEIVEDJAN 2 3 1978

DATE ENTERED FEB 1 6 1979

SEE INSTRUCTIONS IN <i>HOW</i> TYPE ALL ENTRIES	TO COMPLETE NATION. COMPLETE APPLICABI		5
1 NAME			
HISTORIC GOAST GUARD HILLSBOR	O INLET LIGHT ST	TATION	
AND/OR COMMON	,		
Same			
2 LOCATION			
STREET & NUMBER	95 at Hillsber	Druge &	
None of I-	95 an nousees	NOT FOR PUBLICATION	
CITY, TOWN		CONGRESSIONAL DISTR	ICT
Pompano Beach		ro Beach	
STATE Elomàdo	CODE 12	county Broward	011
Florida	14	Droward	011
3 CLASSIFICATION			
CATEGORY OWNERSHIP	STATUS	PRES	ENT USE
DISTRICT X_PUBLIC	X_occupied	AGRICULTURE	MUSEUM
BUILDING(S)PRIVATE	UNOCCUPIED	$X_{\sf COMMERCIAL}$	PARK
X_structureboth	WORK IN PROGRESS	EDUCATIONAL	PRIVATE RESIDENC
_SITE PUBLIC ACQUISITION	ACCESSIBLE	ENTERTAINMENT	RELIGIOUS
OBJECTIN PROCESS	X_YES: RESTRICTED	$X_{\hspace{-0.1cm} ext{ iny GOVERNMENT}}$	SCIENTIFIC
BEING CONSIDERED	YES: UNRESTRICTED	_INDUSTRIAL	TRANSPORTATION
•	NO	MILITARY	_OTHER:
4 AGENCY			
REGIONAL HEADQUARTERS: (If applicable) Seventh Coast Guard Distri	c+ (f1-)		
STREET & NUMBER	cr (Lib)		
51 S. W. First Avenue			
CITY TOWN		STATE	
Mîamî —	- VICINITY OF	Florida	
LOCATION OF LEGAL DESC		1101144	
	11014		
COURTHOUSE, REGISTRY OF DEEDS, ETC.			
County Court.	house - Broward	County	
STREET & NUMBER			
201 S. E. 6t	h Street	STATE	
Ft, Lauderda	1.0		
		Florida	
REPRESENTATION IN EXIST	ING SURVEYS		
TITLE			
Not known			
DATE			
	FEDERALS	STATE _COUNTY _LOCAL	
DEPOSITORY FOR			
SURVEY RECORDS			
CITY, TOWN		STATE	

7 DESCRIPTION

CONDITION

CHECK ONE
X_UNALTERED

CHECK ONE

__EXCELLENT

__DETERIORATED
__RUINS

__ALTERED

X_ORIGINAL SITE

__GOOD

__UNEXPOSED

__MOVED DATE_____

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The station is located on a three-acre section of property adjoining the Hillsboro Country Club at Hillsboro Beach. The Coast Guard purchased this property in 1903 and the complex, constructed in 1907, consists of a lighthouse, light keeper's quarters, senior officer recreation quarters, shop and garage building, timer and generator building and the crews' barracks building. Of these, the first four structures are presently being utilized by the Coast Guard in operation of the station.

The light tower was built in 1907. It is an octagonal, pyramidal iron skeleton tower with central stair cylinder and is 132 feet high. The light is still operational.

The keeper's quarters is occupied by the caretaker who lives aboard the property and was built in 1907. It is a frame, one story structure.

The recreation quarters are used to house senior Coast Guard officers and was built in 1907.

The crews' barracks is a one-story frame structure built in 1907. The building contains k,737 square feet, is situated on 12' brick foundation and has an asphalt shingle roof. Originally, it was used as a station administration building and later it was used to house the station's crew until the light until the light was automated in 1974.

The garage building, a wood frame, single story structure, was used for storage and to house the government vehicle when a car was assigned. This building is approximately 750 square feet and was built in 1907.

The timer and generator building was used to house equipment to operate the light and was built in 1942 and contains approximately 342 square feet.

8 SIGNIFICANCE

PERIOD	AR	EAS OF SIGNIFICANCE CH	IECK AND JUSTIFY BELOW	
PREHISTORIC	ARCHEOLOGY-PREHISTORIC	COMMUNITY PLANNING	LANDSCAPE ARCHITECTURE	RELIGION
1400-1499	ARCHEOLOGY-HISTORIC	CONSERVATION	LAW	SCIENCE
1500-1599	AGRICULTURE	_ECONOMICS	LITERATURE	SCULPTURE
1600-1699	X ARCHITECTURE	EDUCATION	X_MILITARY	_SOCIAL/HUMANITARIAN
_1700-1799	ART	X ENGINEERING	MUSIC	THEATER
1800-1899	COMMERCE	EXPLORATION/SETTLEMENT	PHILOSOPHY	X TRANSPORTATION
X 1900-	COMMUNICATIONS	INDUSTRY	POLITICS/GOVERNMENT	OTHER (SPECIEV)
		INVENTION		
1800-1899 _ X 1900-		INDUSTRY		

SPECIFIC DATES

BUILDER/ARCHITECT

STATEMENT OF SIGNIFICANCE

The lighthouse structure itself is the most significant entity in the complex and should be eligible for inclusion in the National Register. Due to close association with the operation of the light, their proximity to the light, and their distinctive architecture, the light keeper's quarters and the senior officers recreation quarters are probably eligible. The other buildings, due to their ancillary nature, removed distance from the light and their non-descript and ordinary architecture are of little important to the historical significance of the property.

With the exception of the timer and generator building, all the buildings seem to date from the original construction of the complex and seem to survive with only minor alterations. This is somewhat unusual and a unique situation in Florida.

5 MAJOR BIBLIO	GRAPHICAL REFER	CENCES		
Abstract of titl	e to site for Hill	sboro Inlet	Light Station, Florid	la.
	les, No. 53. "Beacons in the N	Nìght." Floi	rida Life (May, 1973):	
36, 54-55,	63.			ĺ
National Archive	s Reference Report Roard " Abstract	, March 27,	1975. "Report from	
10 GEOGRAPHICA	L DATA			
ACREAGE OF NOMINATED P	ROPERTY 3 acres	-		
A 1, 7 5 9, 1 7, ZONE EASTING	80 2.9 0.4 5.1.0 NORTHING	B ZONE EAS	STING NORTHING	
c l l l l l l	بالتابيا	اللَّا اللَّاهِ	ليباتا ليبا	
VERBAL BOUNDARY D	ESCRIPTION			
	•			
LIST ALL STATES	AND COUNTIES FOR PROPERTI	ES OVERLAPPING S	TATE OR COUNTY BOUNDARIES	
STATE	CODE	COUNTY	CODE	
STATE	CODE	COUNTY	CODE	
11 FORM PREPAR	ED BY			
NAME/TITLE C M Marinh	ers. Chief, Logist	ics & Prone	ente Rranch	
ORGANIZATION	•	LES Y IIOPO	DATE	
Seventh Coas	t Guard District		8 September 1977 TELEPHONE	
51 S. W. Fir	st Avenue		305-350-5608 or 4188	
city or town Miami,			state Florida	
	N OF NOMINATIO	TA T	1	
	STATE HISTORIC PRESERVATIO		MENDATION	
	YES NO		Cal. NM1/. //	
	443 31 22	₩ _I	ATE HISTORIA PRESERVATION OFFICER SIGNATU	IRF.
		e this property to the	National Register, certifying that the State	
evaluate its significance. The	has been allowed 90 days in whe evaluated level of significance is	ich to present the no	mination to the State Review Board and tateLocal.	to
FEDERAL REPRESENTATIV		f Cum		
TITLE DOT LIASION	PERPENTATIVE FOR E.O. 1.	1593	DATE 1/6/78	
FOR NPS USE ONLY				
I HEREBY CERTIFY THAT	THIS PROPERTY IS INCLUDED II	N THE NATIONAL R	EGISTER	
Chapl	y aldring	$\geq \setminus_{\lambda}$	DATE 2 16.79	YOU
ATTEST:	CHECHOCY CHO HIGH THE THE	ESERVATION X	DATE 2/6/29	# 10 Y A
	ALIVAS	······································	4/7/7/	

DEPARTMENT OF STATE TO DIVISION OF Archives, History and Records Management DS-HSP-3AA Rev. 6-78 3 1978

ALORIDA MASTER SITE FILE HISTORIC SITE DATA SHEET

JAN NATIONAL NATIONAL REGISTER	13/	Site	No	8Bd179	FDAHRM	802== 1009==
REGIS	42		-	sboro Li	ah +	830==
Other Name(s) for Site Con	•/	•				930==
Other Name(s) for Site Coas						906==
NR Classification Category:						916==
County Broward	301000	are			***	808==
Instruction for locating (or addre	ess) Li	11 s.bo.ro	In 1 o	+ on+mon		
AlA, Pompano Beach,			11116	t entran	ce, off Hig	nway
	,					813==
Location:		1		. /		868==
subdivision nam	е	block no			lot no.	
Owner of Site: Name:	United	States	Coas	t Guard		;
Address:	51 SW	First Av	e.		· · · · · · · · · · · · · · · · · · ·	902==
	Miami,	F1.	· · · · · · · · · · · · · · · · · · ·			902==
Occupant, Tenant, or Manager: Name:						<u>;</u>
Address:						
						904==
Reporter (or local contact): Name:	Evans, <u>Merink</u>	Mary K. ers, C.M	, FDI	HRM .S. Coast	Guard)	;
Address:			•	strict (f1	-	
	51 S. W	. First Av	e., M	iami, FL 3	3130	816==
Recorder: Name & Title:	McGort	y, Kevin	, Int	tern		;
Address:	FDAHRM					
				and the second s		818==
Survey Date 7406	820=	= Type of	Owne	ership pu	ıblic	848==
Inventory Status			•			914==
Previous Survey(s): (enter activit	y/title of sur	vey/name/da	ate/rep	ository)		-
					· .	
				·		
				· · · · · · · · · · · · · · · · · · ·	· .	839==
Recording Station	HPS	- " 		······································		804==
Specimens (Inventory Numbers)				·		870==
Date of Visit to Site						832==
Photographic Record Numbers	77-	-N-02-7	#9,]	L 0		
						==088

	ER NOTABLE FEATURES OF BUILDING (FREE TEXT) (865==): ROOF STRUCTURAL SYSTEM:
	MAIN ENTRANCE: south central
	WINDOW PLACEMENT:
	WINDOW SURROUNDS AND DECORATION:
	PORCHES, VERANDAS, GALLERIES AND BALCONIES: north and south entry porches
	EXTERIOR ORNAMENT AND COLOR: white
-	INTERIOR COMMENTS:
-	OTHER (SPECIFY):
-	OR ALTERATIONS (FREE TEXT) (857==):
UT	BUILDINGS (FEATURES OF SITE) (876==): small garage and shop building
	ROUNDINGS (CLASSIFICATION) U.S. Coast Guard Station 864==
ELA	ATIONSHIP TO SURROUNDINGS (FREE TEXT) (859==):
	JAN 23 1978 NATION

STATE OF FLORIDA
DEPARTMENT OF STATE
Division of Archives, History
and Records Management
DS-HSP-3G 6-76

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NATIONAL REGISTER

Site No. 8Bd179

Site Name Hillsboro Light

Keeper's Quarters Recreation Quarters

ARCHITECTURAL SITE BATA SUPPLEMENT

ARCHITECT	EILE	872==
BUILDER Brown,	George W.	874==
STYLE AND/OR MODE	frame vernacular	964==
PLAN TYPE	T-shaped	966==
EXTERIOR FABRIC(S)	wood, clapboard	854==
STRUCTURAL SYSTEM	S) wood frame	856==
FEATURE OF STRUCTU	RE (942):	
FOUNDATION:	brick piers	942==
ROOF TYPE:	gable	942==
SECONDARY ROOF	STRUCTURE(S): cross gable	942==
CHIMNEY LOCATIO	DN:	942==
WINDOW TYPE:		942==
MATERIALS (882):		
CHIMNEY:		882==
ROOF SURFACING:		882==
INTERIOR WALLS:		882==
ORNAMENT INTERI	IOR:	882==
ORNAMENT EXTER	IOR:	882==
QUANTITATIVE DATA (950-960):	
NO. OF STOREYS	1	950==
NO. OF CHIMNEYS		952==
OTHER (SPECIFY)		954==
		956==

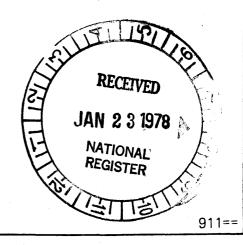
Statement of Significance (use continuation sheet if necessary)

The <u>Hillsboro Light</u>, which marks the northern limit of the Florida Reef, has long been a welcomed navigation sight to seafarers traveling along the Atlantic Ocean. This <u>132</u> foot beacon has cast the brightest light of any lighthouse in Florida throughout most of the 20th century. The Hillsboro Light structure and complex have a unique history and have been well-preserved.

The Hillsboro Light was assembled by a Chicago steel firm for exihibition at the 1904 great St. Louis Exposition; the light was made in Paris, France in 1880 and is of the Second Order Classical type. At the end of the exposition the United States government bought the light and its tower and the structure was disassembled and shipped to its present site (Land, p. 63). The Hillsboro Inlet site was purchased by the federal government on November 9, 1903 (Florida Titles No. 53). The U.S. Lighthouse Service contracted George W. Brown of West Palm Beach to build the keeper's dwelling and other buildings for \$21,500 in 1905. Russell Wheel and Foundry of Detroit, Michigan contracted to complete the metal work on the tower for \$24,000 and in January, 1906 the J.H. Gardner Construction Company of New Orleans, contracted to erect the tower and foundation (Abstract of Contracts. R.G. 26). The light went into operation in March, 1907 with Alfred A. Berghell as its first keeper (National Archives Reference Report).

The original kerosene lamp which rotated on a mercury filled reservoir was converted to electricity in the late 1920s, increasing the candlepower to 550,000 and making it the most powerful light on the east coast at that time. In 1966 a 1,000 Watt quartz-iodine bulb was installed increasing the intensity to 2,000,000 candlepower. The light is now the brightest light in Florida and can be seen from 18 to 20 miles offshore on a clear night (Land, p. 63).

The outer <u>buildings</u> built by George W. Brown remain virtually <u>unaltered since their construction</u> in <u>1905-1907</u> and add to the <u>integrity of the lighthouse site</u>.



HISTORIC SITE DATA SUPPLEMENT

Site Name Hillsboro Light

Site No.

3Bd179

Present Use (ch	eck one	or more as app	ropriate)					
☐ Agricultural	850==	Government	850==	☐ Park	850==	×	Transportation	850==
☐ Commercial	850==	☐ Industrial	850==	Private Residence	e850==		Other (Specify):	
☐ Educational	850==	Military	850==	Religious	850==			850==
Entertainment	850==	Museum	850==	Scientific	850==			850==
Original Use (c	heck on	ne or more as ap	propria	te)		_		
Agricultural	838==	Government	838==	Park	838==	X	Transportation	838==
Commercial	838==	Industrial	838==	Private Residenc	e838==		Other (Specify):	
☐ Educational	838==	Military	838==	Religious	838==			838==
Entertainment	838==	Museum	838==	Scientific	838==			838==
Cultural Classific	cation:		Specifi	c Dates: Beginn	ing +1	904	1 ·	844=
Culture/Pha	se	America	an					840=
		77.03 100.00 100.00 1						
Developmer	ital Stag	ge20tl	n cent	ury				842=
		ore as appropria						
Pre-Columbian		16th Century		18th Century	0.45	[7]	20th Century	0.45
			845==		845==	,	20th Century	845==
15th Century	845==	☐ 17th Century	845==	19th Century	845==			
Areas of Signific	cance (c	heck one or mo	re as app	propriate)			Sculpture	910==
☐ Aboriginal	910==	☐ Community	010	Landscape			Social/Human	
☐ Archaeology		Planning	910	Architectur	e 910==		itarian	910=-
Prehistoric	910==	☐ Conservation	910==	Law	910==		Theater	910
☐ Archaeology	3.0	Economics	910==	Literature	910==		Transportation	910
	010	L Education	910==	Military	910==	2.36		
Historic	910==	XX Engineering	910==	Music	910==		Other (Specify):	
Agriculture	910==	☐ Exploration & Settlement	910==					910==
☐ Architecture	910			Philosophy	910==			910
☐ Art	910==	Li Industry	910==	Politics/Govt.	910==			910==
L Commerce	910==	Invention	910==	Religion	910==			910==
L Communication	ns 910≠=			Science	910==			910==
Remarks & Rec	ommen	idations:						
The 1	ghthe	ouse struct	ure i	tself is th	ie mos	s t.	signific	ant.
				d be eligib				
				close assoc				
				their prox				
		keeper's qu						

quarters along with a small garage and shop building should also be included within the proposed National Register site. These buildings date from the original construction of the complex and have survived with only minor alteration.

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STATE OF FLORIDA
DEPARTMENT OF STATE
Division of Archives, History
and Records Management
DS-HSP-3G
676

Site No. 8Bd179
Site Name Hillsboro Light

INFECTURAL SITE DATA SUPPLEMENT

ARCHITECT	(10)	872==
BUILDER		874==
STYLE AND/OR MODE	iron skeleton tower with central cyl:	in 864==
PLAN TYPE	octagonal	966==
EXTERIOR FABRIC(S)	cast iron	854==
	cast iron frame	
FEATURE OF STRUCTURE (942):		
FOUNDATION:		942==
	cast iron pyramidal with finial	942==
SECONDARY ROOF STRUCTURE	E(S):	942==
		942==
		942==
MATERIALS (882):		
CHIMNEY:		882==
	iron	882==
	cast iron and wood	
ORNAMENT INTERIOR:		882==
		882==
QUANTITATIVE DATA (950-960):		
NO. OF STOREYS		950==
NO. OF CHIMNEYS		952==
OTHER (SPECIFY)		954==
		956==

ROOFSIR	UCTURAL SY	STEM:			<u> </u>	三三	JAN 23 NATION
							REGIST
MAIN ENT	RANCE:	north	, centra	1 double	e doors	in ves	tibutel
					· .		
WINDOW P	LACEMENT:					. 1	
WINDOW S	URROUNDS A	ND DECORA	TION:		diamond		glass
PORCHES,	VERANDAS, (GALLERIES A	AND BALC	ONIES:	iron ba	lustra	de
EXTERIOR	ORNAMENT.	AND COLOR	: low	er half	of towe	er and	cvlinder
	upper and	lantern,	black		01 0000		<u> </u>
·	COMMENTS:	cast i	·	cular st			
INTERIOR	COMMENTS:	cast i	ron cir	cular st			
·	COMMENTS:	cast i	ron cir	cular st			
OTHER (SP	COMMENTS:	cast i	ron cir	cular st	tairway,	wood	floor and
OTHER (SP	COMMENTS:	cast i ceilir	ron cir ng in wa	cular st	tairway,	wood	floor and
OTHER (SP	COMMENTS:	cast i ceilir	ron cir	cular st	tairway,	wood	floor and

RELATIONSHIP TO SURROUNDINGS (FREE TEXT) (859==): situated on north side of entrance to Hillsboro Inlet. The lighthouse complex is surrounded on three sides by water and sand.

Site No. 8Pd179 Site Name Hillsboro Light

Present & Original Physical Appearance (use continuation sheet if necessary) (935==):

The Hillsboro Light complex is located on a three acre section of property adjoining the Hillsboro Country Club at Hillsboro Beach. The U.S. Government purchased the property in 1903; the complex consists of a lighthouse, keeper's quarters, senior officer recreation quarters, shop and garage building.

The lighthouse is an octagonal pyramidal structure consisting of an iron skeleton tower with a central stairway cylinder. Painted white and black, the beacon is 132 feet high and has an entrance through double doors located within a small vestibule (north). A cast iron circular stairway leads up to the watchroom which has a wooden floor and ceiling. Five two-over-two double hung sash windows are located around the watchroom. An iron balustrade divides the watchroom from the lantern.

Curved diamond panes of glass form the lantern section of the beacon. The lens, housed within the lantern, was made in Paris in 1880 and is of the Second Order Classical type. Now automated, the light makes one complete revolution every 40 seconds. Crowning the beacon is a cast iron pyramidal roof with a finial.

Two identical one story wood frame buildings are located on the tree-shaded grounds just north of the lighthouse. The T-shaped white clapboard buildings were constructed in 1905-1906 as the keeper's quarters. Supported by brick piers and capped by a green gable roof, these buildings have had only minor alterations since their construction.

A wood frame, single story garage and shop building completes the significant structures at the Coast Guard Station. Originally, the redwood shingle roof garage and shop was a horse stable used by the Beach Patrol.



Abstract of title to site for Hillsboro Inlet Light Station, Florida. Florida Titles, no. 53.

Land, Jeanette. "Beacons in the Night," Florida Life (May, 1973): 36, 54-55, 63.

National Archives Reference Report, March 27, 1975. "Report from Lighthouse Board." Abstract of contracts RG 26.



