SEE

Form 10-300 (July 1969)

UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

# NATIONAL REGISTER OF HISTORIC PLACES INVENTORY - NOMINATION FORM

STATE:	
Maryland	
COUNTY:	
Calvert	
FOR NPS USE ONL	Υ
ENTRY NUMBER	DATE
NOT THE STATE OF T	4 1 407

INVENTO	RY - NOMINAT	ION FORM		FOR NPS US	E ONLY			
(Type all entries — complete applicable sections)				ENTRY NUMBER	DATE			
1. NAME								
COMMON:			/	S RICENEU	) \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
Drum	Point Ligh	thouse		OCT 24 1970				
AND/OR HISTORIC:	· -		(2	OCI	ア  記			
	ım Point Li	gnt		OUT NATIONA REGISTE	RA			
2. LOCATION STREET AND NUMBER:			conflue	Stor.	<del></del>			
South of Drum Po	oint n <del>ear t</del>	he beach at		outs of Pat	uxent Ri	ve	r	1
CITY OR TOWN:			chisap	satio Bay			_ (.	
Drum Point								
Maryland			UNTY:		COL			
3. CLASSIFICATION		24	<u>Calve</u>	I.C.		19		
CATEGORY	T		<i>(</i> 999)		ACCESSIBLE	=		
(Check One)		OWNERSHIP		STATUS	TO THE PUBL	.IC		
District Building	☐ Public	Public Acquisition:		<ul><li>Occupied</li></ul>	Yes:			
☐ Site 🙀 Structure	☐ Private	☐ In Process		🔀 Unoccupied	Restricted Unrestricte	اد		
☐ Object	☐ Both	Being Cons	sidered	Preservation work	Unrestricte  No	•		
				in progress				
PRESENT USE (Check One or M	<del></del>							
	overnment [ dustrial [	Park		Transportation	Comments			
	ilitary	Private Residence Religious		Other (Specify) hthouse		-		
	useum	Scientific	vac			_		
4. OWNER OF PROPERTY								
OWNER'S NAME:						ĪΖ	L S	
PLEASE SEE CONT	INUATION S	HEET				Maryland	STATE	
STREET AND NUMBER:						<u>y</u> 1	- "	
CITY OR TOWN:			STATE:		CODE	an	- 1	
•						2		
5. LOCATION OF LEGAL DESC			-					
Hall of Records	DEEDS, ETC:					C	000	
STREET AND NUMBER:						al	-1	
St. John's Coll	ege Campus	. College A	venue			lve	17.	
CITY OR TOWN:		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	STATE		CODE	77	1	
Annapolis			Mary	land	24	L		_
6. REPRESENTATION IN EXIST	ING SURVEYS					<b>1</b> 20		
Maryland Regist	er of higt	oria aitoa	T	a alma ml		احسا	M Z T R	
DATE OF SURVEY: 19		Federal	and tai	County	Local	1		S
DEPOSITORY FOR SURVEY RE	CORDS:					c.16)	Š	OR NPS
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
STREET AND NUMBER:								
94 College Aven	ue		STATE:		CODE			ONLY
Annapolis			Mary]	land	24		DA	۲
			1 1				٦   ا ٦	- 1

DESCRIPTION	Т						
1	1			(Che	ck One)		
CONDITION	☐ Excellent	<b>∑</b> Good	☐ Fair	☐ Det	eri orated	Ruins	Unexposed
		(Check (	(ne)			(Che	eck One)
	☐ Alter	red	🔀 Unaltered			☐ Moved	🙀 Original Site

The Drum Point Lighthouse is located at the southern end of Drum Point, Calvert County, Maryland, on the north point at the mouth of the Patuxent River.

The hexagonal wooden structure is held up by iron supports, of the screw-pile type. An auger-like flange was bored into the soft Patuxent River bottom forming the support for the columnar iron base from which the weight of the entire light-house, which is fastened to the column, is diffused.

Chesapeake Bay screw-pile lighthouse construction is typically hexagonal or square.

The Keeper's quarters, six sided and sheathed with weatherboards, is solidly built with mortised and tenoned joints, an hexagonal roof, two dormer windows. An unroofed open gallery encircles the lower story of the structure. On the top of the house is the cupola containing the lighthouse lamp.

A small, second open gallery surrounds the cupola. The original light, described as a "fixed red" on an 1877 chart, was replaced with an automatic light after World War II. The original light from the Drum Point Lighthouse is on exhibit at the Chesapeake Bay Maritime Museum, St. Michaels, Maryland.

Originally placed one-sixteenth of a nautical mile from shore, the water around the lighthouse gradually receded until, from 1965 on, the lighthouse has become nearly marooned on the beach.



SIGNIFICANCE			
PERIOD (Check One or More as	Appropriate)		
☐ Pre-Columbian	16th Century	18th Century	20th Century
☐ 15th Century	☐ 17th Century	🔀 19th Century	
SPECIFIC DATE(S) (If Applicat	ble and Known)	1883	
AREAS OF SIGNIFICANCE (Ch	eck One or More as Appropr	iate)	
Abor iginal	Education	☐ Political	Urban Planning
Prehistoric	🔀 Engineering	Religion/Phi-	Other (Specify)
☐ Historic	Industry	losophy 2.\	Nevigation
☐ Agriculture	Invention	☐ Science	
	Landscape	□ Sculpture / 3	Marine Comment
☐ Art	Architecture	Social/Human-	COLIVE 1 /20/
☐ Commerce	Literature	itarian itarian	24 1972
☐ Communications	Military	Theater A	
☐ Conservation	Music	Transportation REC	Robert D
STATEMENT OF SIGNIFICANCE	Ξ,		3

The Drum Point Lighthouse is one of the offew remaining screw-pile lighthouses on the Chesapeake Bay. This lighthouse is on its original site.

Any lighthouse, and particularly an historic structure, is fast disappearing as navigational equipment due to the modern communications channels and satellite-related aids. The few remaining stand sentinel to honor "...those in peril on the sea."

#### HISTORICAL SIGNIFICANCE

The Drum Point Lighthouse and other screw-pile light-houses flourished on the Chesapeake Bay from the second half of the nineteenth century to the mid-twentieth. They served as important navigational aids. Although the Drum Point Lighthouse has escaped demolition, its original light, which required a resident attendant, was replaced with an automatic light after World War II.

The first screw-pile lighthouse on the Chesapeake Bay was erected in 1855 in Virginia waters. In the mid-nineteenth century these practical lighthouses began to replace light ships, which were the principal navigation aids, on the bay.

The United States Lighthouse Board, a branch of the United States Treasury Department, built the Drum Point Lighthouse on five acres in the mouth of the Patuxent River. The State of Maryland conveyed the property on which the lighthouse (only) stands to the Federal government on February 15, 1883. This transaction followed the provisions of an 1874 Maryland law that provides for the transfer of State property to become Federal property of the United States for the purpose of the erecting of lighthouses and other navigational aids.

Alexander Mitchell (1780-1868) invented the screw-pile principle. His idea was first used in 1838 at the Malpin Sand Lighthouse at the mouth of the River Thames, England.

SEE CONTINUATION SHEET

1114:

# 9. MAJOR BIBLIOGRAPHICAL REFERENCES

January 21, 1972

### Recorders:

Paul A. Brinkman, Maryland Historical Trust, 94 College Avenue, Annapolis, Maryland. Nancy Miller, Historian, Maryland Historical Trust.

Brewington, M. V. Chesapeake Bay A Pictorial History. Cambridge, Maryland: Cornell Maritime Press, 1953.

SEE CONTINUATION SHEET 10. GEOGRAPHICAL DATA LATITUDE AND LONGITUDE COORDINATES LATITUDE AND LONGITUDE COORDINATES 0 DEFINING THE CENTER POINT OF A PROPERTY DEFINING A RECTANGLE LOCATING THE PROPERTY OF LESS THAN TEN ACRES R CORNER LATITUDE LONGITUDE LATITUDE LONGITUDE Degrees Minutes Seconds Degrees Minutes Seconds Degrees Minutes Seconds Degrees Minutes Seconds NW .0 NF 38 19 09 76 25 17 SE APPROXIMATE ACREAGE OF NOMINATED PROPERTY: nine acres LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES COUNTY CODE STATE: CODE COUNTY: CODE STATE: CODE COUNTY: CODE CODE STATE: CODE COUNTY: 11. FORM PREPARED BY NAME AND TITLE: Mrs. Preston Parish, Keeper of the Maryland Register ORGANIZATION Maryland Historical Trust Jan. 20, 1972 STREET AND NUMBER: 94 College Avenue CITY OR TOWN: STATE CODE Annapolis Maryland 24 12. STATE LIAISON OFFICER CERTIFICATION NATIONAL REGISTER VERIFICATION As the designa Officer for the Na-I hereby certify that this property is included in the tional Histon ion Act of 1906 (Public Law National Register. 89-665), thereby nominata till 2 prop rty for inclusion in the National Robbiter and certify that it has been evaluated according ATIO criteria and procedures se evaluated according ATIO crieria and procedures set forth by the National Edit Service Come recommended Chief, Office of Archeology and Historic Preservation level of significance of this nominat Local X National ATTEST: Orlando Ridout Title State Liaison Officer for Maryland

Date

Form 10-300a (July 1969)

# UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

# NATIONAL REGISTER OF HISTORIC PLACES INVENTORY - NOMINATION FORM

(Continuation Sheet)

STATE	
Maryland	
COUNTY	
Calvert	
FOR NPS USE ONL	Υ
ENTRY NUMBER	DATE
APR 1	1 1973

NATIONAL

(Number all entries)

# Drum Point Lighthouse

#4. OWNER OF PROPERTY continued

Lighthouse structure, only, which is near the beach the

in the water: United States Coast Guard

Fifth District Curtis Bay

Baltimore, Maryland

Code: 24

Contact: Commanding Officer

Dept. of Aids to Navigati

Baltimore Station

Building #70

The approach property adjacent to the 1971 location of the

structure: Contact: Chesapeake Group, Inc.

1712 I Street, N. W.

Washington, D. C. Code: 11

## #8. SIGNIFICANCE continued

The principle was later applied to bridges, viaducts and piers. The screw-pile principle is well suited to southern bodies of water and to soft bottoms.

# #9. REFERENCES continued

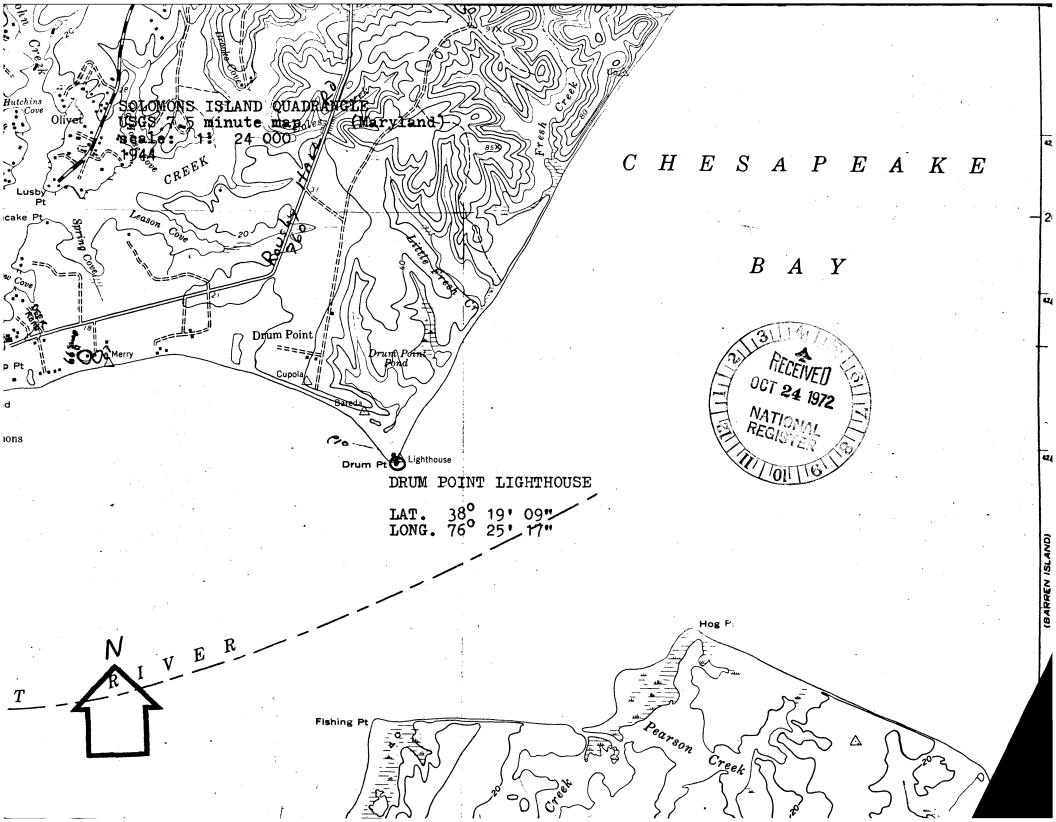
Burgess, Robert H., Chesapeake Circle, Cambridge, Maryland: Cornell Maritime Press, 1965.

. This Was the Chesapeake Bay. Cambridge, Maryland: Cornell Publishing, 1963

Johnson, Arnold Burgess. "The Modern Light-House Service." Washington: Government Printing Office, 1890.

Laws of Maryland. 1874. Chapter 193.

Lee, Sidney (ed.) <u>Dictionary of National Biography</u>. XXXVIII. New York: MacMillian, 1894, 62-63.



CITY, TOWN

PH0005312

UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

# NATIONAL REGISTER OF HISTORIC PLACES INVENTORY -- NOMINATION FORM

FOR NPS USE ONLY NOV 1 7 1975

STATE

I	NVENTORY	NOMINATION	FORM D	ATE ENTERED	
	SEE II	NSTRUCTIONS IN <i>HOW T</i> TYPE ALL ENTRIES (			1S
1	NAME				
	HISTORIC				
		Drum Point Light	house		
	AND/OR COMMON	Drum Point Light	house		
	LOCATION	Western shore o	f Back Creek,	Calvert County N	Marine
	STREET & NUMBER	•		-	
	CITY TOWN	Museum		NOT FOR PUBLICATION CONGRESSIONAL DIST	
	city, town Solom	ons Island	VICINITY OF	First	IRICI
	STATE		CODE	COUNTY	CODE
	Maryl		4	Calvert	009
	CLASSIFIC	ATION			
	CATEGORY	OWNERSHIP	STATUS	PRE	SENT USE
	DISTRICT	PUBLIC	OCCUPIED	AGRICULTURE	X_MUSEUM
	BUILDING(S)	<b>X</b> PRIVATE	UNOCCUPIED	COMMERCIAL	PARK
	<b>X</b> STRUCTURE	вотн	Xwork in progress	EDUCATIONAL	PRIVATE RESIDENC
	SITE	PUBLIC ACQUISITION	ACCESSIBLE	ENTERTAINMEN	TRELIGIOUS
	OBJECT	IN PROCESS	YES: RESTRICTED	GOVERNMENT	SCIENTIFIC
		BEING CONSIDERED	XYES: UNRESTRICTED	INDUSTRIAL	_TRANSPORTATION
			NO	MILITARY	OTHER:
	OWNER OF	PROPERTY			
	NAME Cal	yert County Marin	e Museum, Ral	ph Eshelman, Dire	ector
	STREET & NUMBER	O. Box 281			
	CITY, TOWN			STATE	<u> </u>
		nomans	VICINITY OF	Marylar	nd 20688
	LOCATION	OF LEGAL DESCR	IPTION		
	COURTHOUSE. REGISTRY OF DEEDS, E	τc. Calyert (	County Courth	ouse	
	STREET & NUMBER		<u>.</u>		
	CITY, TOWN	Prince Frederick	<del></del>	STATE Maryland	
	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			<del></del>	
6	REPRESEN	TATION IN EXIST	ING SURVEYS	5	
	TITLE				
	DATE		FEDERAL	STATECOUNTYLOCA	ıl
	DEPOSITORY FOR SURVEY RECORDS				



#### CONDITION

CHECK ONE

**CHECK ONE** 

\_\_EXCELLENT \_\_GOOD

X\_FAIR

\_\_DETERIORATED

\_\_UNEXPOSED

\_\_RUINS

X\_UNALTERED
\_\_ALTERED

\_ORIGINAL SITE
X\_MOVED DATE\_

1973

## DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Drum Point Lighthouse was located at the southern end of Drum Point, Calvert County, Maryland at the mouth of the Patuxent River. The Light is now at the Calvert Marine Museum on the western bank of Back Creek on the east side of Maryland, Route 2, north of Solomons Island.

The hexagonal wooden structure is held up by iron supports of the screw-pile type. An auger-like flange was bored into the soft Patuxent River bottom forming the support for the columnar iron base from which the weight of the entire lighthouse, which is fastened to the column, is diffused.

Chesapeake Bay screw-pile lighthouse construction is typically hexagonal or square.

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Originally placed one-sixteenth of a nautical mile from shore, the water around the lighthouse gradually receded until, from 1965 on, the lighthouse had become marooned on the beach. The present site gives the Lighthouse a much more appropriate setting at the edge of the water.

Drum Point Lighthouse had been a matter of concern to preservationists for several years. The only way to preserve it and to secure its future was to move it. A memorandum of agreement between the Advisory Council on Historic Preservation, the General Services Administration and the Maryland State Historic Preservation Officer (June 1973) endorsed the The Memorandum of Agreement contains a copy of the positive easement attached to the deed of sale which further protects the light-The General Services Administration disposed of the Lighthouse after the State of Maryland had been unsuccessful in maintaining the property. The lighthouse was legally inaccessible from the land. After April 1973, when the property was nominated to the Register (and while in Federal ownership), vandals got through fins in the structure. All twenty-two doors and twelve windows were broken, guard rails were damaged and the interior was defaced. Now, on its new site, the lighthouse will undergo restoration and will be accessible to the public. Private donations made possible the painting of the exterior.

<sup>&</sup>lt;sup>1</sup>Memorandum of Agreement, June 1973, with copy of easement and language, can be found in the files of the Maryland Historical Trust, Annapolis, Maryland.

### PERIOD AREAS OF SIGNIFICANCE -- CHECK 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	ARCHITECTURE	EDUCATION	MILITARY	SOCIAL/HUMANITARIAN
1700-1799	ART	ENGINEERING	MUSIC	THEATER
X1800-1899	COMMERCE	EXPLORATION/SETTLEMENT	PHILOSOPHY	XTRANSPORTATION
1900-	COMMUNICATIONS	INDUSTRY	POLITICS/GOVERNMENT	_OTHER (SPECIFY)
		X-INVENTION		

SPECIFIC DATES

### **BUILDER/ARCHITECT**

#### STATEMENT OF SIGNIFICANCE

The Drum Point Lighthouse is one of the four remaining screw-pile lighthouses on the Chesapeake Bay.

Any lighthouse, and particularly a historic structure, is fast disappearing as navigational equipment due to the modern communications channels and satellite-related aids.

The Drum Point Lighthouse and other screw-pile lighthouses flourished on the Chesapeake Bay from the second half of the nineteenth century to the mid-twentieth century. They served as important navigational aids. Although the Drum Point Lighthouse has escaped demolition, its original light, which required a resident attendant, was replaced with an automatic light after World War II.

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9 MAJOR BIBLIOGE	RAPHICAL REFE	RENCES		
Brewington, M.V. Che		rtial History	y. Cambridge,	Maryland:
Cornell Maritim	e Press, 1953.		-	
Burgess, Robert H.,		<u>e</u> Cambridge,	Maryland: Co	ornell
Maritime Press,			a 1 1 1	
Cornell Publish	This was the	Chesapeake Bay	Z. Cambriage	, Maryland:
Cornell Publish	ing, 1963.			
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LIST ALL STATES ANI	D COUNTIES FOR PROPERT	IES OVERLAPPING STA	TE OR COUNTY BOUN	DARIES
STATE	CODE	COUNTY		CODE
• <u>-</u>	0002	COONT		0002
STATE	CODE	COUNTY		CODE
11 FORM PREPAREI	) RV			
	nkman, Architectu	ıral Historian		
	ller, Historian	rai iiistoriaii		IS
ORGANIZATION			DATE	
Maryland	Historical Trust	Sum	mer 1967. Jan	uarv 1972
STREET & NUMBER			TELEPHONE	
21 State	Circle		267-1438	
Annapolis	•	Marsz	STATE land 21401	
				_
12 STATE HISTORIC	PRESERVATION	N OFFICER CE	RTIFICATION	I
THE EVAL	LUATED SIGNIFICANCE OF	THIS PROPERTY WITHII	N THE STATE IS:	
NATIONAL	STAT	E	LOCAL	
As all all as and Constitution and	D	-4:	A-+£ 1000 /D. Hi	1 00 CCE) I
As the designated State Historic hereby nominate this property for			and the second s	
criteria and procedures set forth b		egister and certify that i	I lias been evaluated a	ccording to the
ontona ana procedures con tonin i	/ID	10		
STATE HISTORIC PRESERVATION O	FFICER SIGNATURE	VI PIMO	16/24/15	
TITLE	7,111		DATE	
State His	toric Preservation	on Officer		
FOR NPS USE ONLY	e panacaty ie isiei iare.	IN THE MATIONAL PRO	OTER.	
I HEREBY CERTIFY THAT THE	a FROTERI I IS INCLUDED	IN THE NATIONAL REGI	DIER	
			DATE	
DIRECTOR, OFFICE OF ARCH	EDLOGY AND HISTORIC PR	ESERVATION		
ATTEST: Checker St	1 cm 36		DATE 4.23	PL
KEEPER OF THE NATIONAL R	EGISTER /			

Form No. 10-300a (Rev. 10-74)

UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

FOR NPS USE ONLY

RECEIVEDNOV 1 7 1975

DATE ENTERED

# NATIONAL REGISTER OF HISTORIC PLACES INVENTORY -- NOMINATION FORM

Drum Point Lighthouse
Calvert County
ITEM NUMBER

PAGE

1

#9

Johnson, Arnold Burgess. The Modern Light-House Service. Washington: Government Printing Office, 1890.

Laws of Maryland. 1874. Chapter 193.

Lee, Sidney (ed.). Dictionary of National Biography. XXXVIII. New York: MacMillian, 1894, p.62-63.