Form 10-300 (July 1969)

UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

## NATIONAL REGISTER OF HISTORIC PLACES

Hon. Peter N. Kyro	s		
STATE:			
Maine			
COUNTY:			
Cumber1and			
FOR NPS USE ONL	Υ		
ENTRY NUMBER		D.	ATE
11964	1	9	1973
			3333334

INVENTORY - NOMINATION FORM	FOR NPS US	
	ENTRY NUMBER	DATE
INVENTORY - NOMINATION FORM  (Type all entries - complete applicable sections)  INAME  COMMON.  PORTLAND BREAKWATER Light  AND/OR HISTORIC.  NORTheast end of Portland Breakwater and Coope City or Town.  Portland Harbor, South Portland  STATE  CATEGORY  (Check One)  District   Building   Public   Public Acquisition:   Occupic   Occupic		JUN 1 9 1973
1. NAME		
and the second s		
Portland Breakwater Light	18119	
AND ON HISTORIC:		
1 LOCATION /O/	HECEINEI 187	
	IN 2 2 1972	
	11 ~ 0 15/3	
CITY OR TOWN:		
Tortrand narbor, South Fortrand	REGISTER NO	
C The Management of the Control of t		CODE
Maine 23	Cumber land	005
3. CLASSIFICATION		
OWNERSHIP	STATUS	ACCESSIBLE
		TO THE PUBLIC
	Occupied	Yes:
and the state of t	☑ Unoccupied	₩ Unrestricted
Object Down Being Considere	Preservation work	No
	in progress	
PRESENT USE (Check One or More as Appropriate)		
☐ Agricultural ☐ Government ☐ Park	Transportation	∑ Comments
Agricultural Government Park Commercial Industrial Private Residence	☐ Transportation☐ Other (Specify)	X Comments Abandoned
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious		_
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific		_
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  4. OWNER OF PROPERTY		_
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  4. OWNER OF PROPERTY OWNER'S NAME:		_
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  OWNER OF PROPERTY OWNER'S NAME: United States Coast Guard		_
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  OWNER OF PROPERTY OWNER'S NAME: United States Coast Guard		_
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  4. OWNER OF PROPERTY OWNER'S NAME: United States Coast Guard STREET AND NUMBER:	Other (Specify)	_
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  4. OWNER OF PROPERTY OWNER'S NAME: United States Coast Guard STREET AND NUMBER:  CITY OR TOWN:	Other (Specify)	Abandoned
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  4. OWNER OF PROPERTY OWNER'S NAME: United States Coast Guard STREET AND NUMBER: CITY OR TOWN: STA	Other (Specify)	Abandoned
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  4. OWNER OF PROPERTY OWNER'S NAME: United States Coast Guard STREET AND NUMBER: CITY OR TOWN: Washington COURTHOUSE, REGISTRY OF DEEDS, ETC:	Other (Specify)	Abandoned
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  4. OWNER OF PROPERTY OWNER'S NAME: United States Coast Guard STREET AND NUMBER:  CITY OR TOWN: Washington COURTHOUSE, REGISTRY OF DEEDS, ETC: Cumberland County Courthouse	Other (Specify)	Abandoned
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  4. OWNER OF PROPERTY OWNER'S NAME: United States Coast Guard STREET AND NUMBER:  CITY OR TOWN: STA  Washington COURTHOUSE, REGISTRY OF DEEDS, ETC: Cumberland County Courthouse STREET AND NUMBER:	Other (Specify)	Abandoned Maine
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  4. OWNER OF PROPERTY OWNER'S NAME: United States Coast Guard STREET AND NUMBER:  CITY OR TOWN: STA Washington COURTHOUSE, REGISTRY OF DEEDS, ETC: Cumberland County Courthouse STREET AND NUMBER:  142 Federal Street	Other (Specify)	Abandoned Maine Cumber
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  4. OWNER OF PROPERTY OWNER'S NAME: United States Coast Guard STREET AND NUMBER:  CITY OR TOWN: STA Washington COURTHOUSE, REGISTRY OF DEEDS, ETC: Cumberland County Courthouse STREET AND NUMBER:  142 Federal Street	Other (Specify)	Abandoned Maine
Agricultural   Government   Park   Commercial   Industrial   Private Residence   Educational   Military   Religious   Entertainment   Museum   Scientific     OWNER OF PROPERTY   OWNER'S NAME:   United States Coast Guard   STREET AND NUMBER:	Other (Specify)	Abandoned  Maine  Code  11  Cumberr  Code and
Agricultural   Government   Park   Commercial   Industrial   Private Residence   Educational   Military   Religious   Entertainment   Museum   Scientific	Other (Specify)	Abandoned Maine
Agricultural   Government   Park   Commercial   Industrial   Private Residence   Educational   Military   Religious   Entertainment   Museum   Scientific	Other (Specify)	Abandoned  CODE  11  Cumber  CODE  23
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  WNER OF PROPERTY  WNER'S NAME:  United States Coast Guard STREET AND NUMBER:  CITY OR TOWN: Washington COURTHOUSE, REGISTRY OF DEEDS, ETC: Cumberland County Courthouse STREET AND NUMBER:  142 Federal Street CITY OR TOWN: Portland REPRESENTATION IN EXISTING SURVEYS	Other (Specify)	Abandoned  CODE  11  Cumber  CODE  And  CODE  Ada  CODE
Agricultural   Government   Park   Commercial   Industrial   Private Residence   Educational   Military   Religious   Entertainment   Museum   Scientific     OWNER OF PROPERTY   OWNER'S NAME:   United States Coast Guard   STREET AND NUMBER:	Other (Specify)  D.C.  Maine	Abandoned  CODE  11  CODE  11  CODE  11  CODE  THE THE TWO THE
Agricultural   Government   Park   Commercial   Industrial   Private Residence   Educational   Military   Religious   Entertainment   Museum   Scientific    4. OWNER OF PROPERTY   OWNER'S NAME:   United States Coast Guard   STREET AND NUMBER:    CITY OR TOWN:   STATE	Other (Specify)  D.C.  Maine	Abandoned  CODE  11  CODE  11  CODE  11  CODE  THE THE TWO THE
Agricultural   Government   Park   Commercial   Industrial   Private Residence   Educational   Military   Religious   Entertainment   Museum   Scientific   4. OWNER OF PROPERTY   OWNER'S NAME:   United States Coast Guard   STREET AND NUMBER:	Other (Specify)  D.C.  Maine	Abandoned  CODE  11  Code  Cod
Agricultural   Government   Park   Commercial   Industrial   Private Residence   Educational   Military   Religious   Entertainment   Museum   Scientific    4. OWNER OF PROPERTY   OWNER'S NAME:   United States Coast Guard   STREET AND NUMBER:    CITY OR TOWN:   STATE   Washington   COURTHOUSE, REGISTRY OF DEEDS, ETC:   Cumberland County Courthouse   STREET AND NUMBER:   142 Federal Street   CITY OR TOWN:   STATE   STREET AND NUMBER:   Portland   STREET SURVEY:   HABS No. ME-112   DATE OF SURVEY: 1960   Repository For Survey Records:   Office of Archeology & Historic Preservation   STREET AND NUMBER:   Office of Archeology & Historic Preservation   STREET AND NUMBER:   Office of Archeology & Historic Preservation   STREET AND NUMBER:   OFFICE OF SURVEY: Preservation   STREET AND NUMBER:   OFFICE OF SURVEY: Preservation   STREET AND NUMBER:   OFFICE OF SURVEY: Preservation   OFFICE OF SURVEY: Preservation   OFFICE OFFI	Other (Specify)  D.C.  Maine	Abandoned  CODE  11  Code  Cod
Agricultural   Government   Park   Commercial   Industrial   Private Residence   Educational   Military   Religious   Entertainment   Museum   Scientific    4. OWNER OF PROPERTY   OWNER'S NAME:   United States Coast Guard   STREET AND NUMBER:    CITY OR TOWN:   STATE   Washington   COURTHOUSE, REGISTRY OF DEEDS, ETC:   Cumberland County Courthouse   STREET AND NUMBER:   142 Federal Street   CITY OR TOWN:   STATE   STREET AND NUMBER:   STATE   STATE   PORTLAND   NEXISTING SURVEYS   TITLE OF SURVEY:   HABS No. ME−112   DATE OF SURVEY: 1960   Table Preservation   STREET AND NUMBER:   Office of Archeology & Historic Preservation   STREET AND NUMBER:   801 19th Street N.W.	Other (Specify)  TE:  D.C.  Maine  State County	Abandoned Maine Comber and Comber and 23
Agricultural Government Park Commercial Industrial Private Residence Educational Military Religious Entertainment Museum Scientific  4. OWNER OF PROPERTY OWNER'S NAME: United States Coast Guard STREET AND NUMBER:  CITY OR TOWN: Washington LOCATION OF LEGAL DESCRIPTION  COURTHOUSE, REGISTRY OF DEEDS, ETC: Cumberland County Courthouse STREET AND NUMBER:  142 Federal Street CITY OR TOWN:  Portland REPRESENTATION IN EXISTING SURVEYS TITLE OF SURVEY: HABS No. ME-112 DATE OF SURVEY: 1960 DEPOSITORY FOR SURVEY RECORDS: Office of Archeology & Historic Preservation STREET AND NUMBER:  801 19th Street N.W. CITY OR TOWN:	Other (Specify)  TE:  D.C.  Maine  State County	Abandoned    Code   11   Cumber   Code   Cod

7.	DESCRIPTION							
CONDITION					(Chec	k One)		
	Excellent	☐ Good	🔀 Fair	☐ Dete	eriorated	Ruins	Unexposed	
		(Check Or	1e)			(Che	eck One)	
		☐ Alter	red	X Unaltered			☐ Moved	▼ Original Site
	DESCRIBE THE DE	DESENT AND OR	CINIAL (if kno	OWD) DHYSICA	ADDEA	BANCE		

This structure is unique because of its construction and decoration. It is possible that Thomas Ustick Walter who designed and erected the National Capitol's cast-iron dome, might have had something to do with the structure; especially since its details, derived from the fourthcentury B.C. Choragic Monument of Lysikrates in Athens, show an archeological bias consistant with Walter's academic tastes.

Erected in 1855, the structure is a circular tower 11'-8" in diameter of cast-iron plates fashioned as fluted columns with Corinthian capitals covering joints. The lighthouse is situated on a stone base at the end of the breakwater.

The walls are 6" thick composed of 1" cast-iron plates bolted at the flanges. The remainder of the 6" thickness consists of 4" of brick filler, plastered inside. There is an airspace between the iron plate and brick. Cast-iron columns cover the bolted flanges of the plates. The lantern house is cylindrical, cast-iron plate. There are ten fixed sheets of glass.

The windows consist of  $12^{\prime\prime}$  round portholes in the tower wall with brass fittings. Some are fixed and some swing inward.

The lighthouse is visible from the Eastern Promenade in Portland.



SIGNIFICANCE			
PERIOD (Check One or More as	Appropriate)		
Pre-Columbian	16th Century	18th Century	20th Century
☐ 15th Century	17th Century	图 19th Century	
SPECIFIC DATE(S) (If Applicab	le and Known) 1855		
AREAS OF SIGNIFICANCE (Che	eck One or More as Appropr	iate)	
Abor iginal	Education	☐ Political	Urban Planning
☐ Prehistoric	Engineering	Religion/Phi-	Other (Specify)
☐ Historic	Industry	losophy	
Agriculture	Invention	Science	
X Architecture	Landscape	Sculpture	
☐ Art	Architecture	Social/Human-	
Commerce	Literature	itarian	,
	Military	Theater	
Conservation	Music	Transportation	

STATEMENT OF SIGNIFICANCE

This Greek Revival structure was first built in 1855 and rebuilt in 1875. The structure was abandoned in 1943. The rebuilding in 1875 did not alter the design or character of the structure.

The significance of Portland Breakwater Light is its unique style and construction as shown in the photographs. It also represents the sea-going heritage of the State of Maine in the 18th and 19th centuries when it and its sister lighthouses along Maine's rocky coasts stood as symbols of commercial prosperity derived from shipping.

Built to communicate the location of Portland Breakwater to ships at sea, it also indicates the concern of 19th century Americans to make as essentially functional structure aesthetically pleasing to the eye. Its Greek Revival styling would have integrated well into the panorama of Portland in 1855.



9. MAJOR BIBLIOGRAPHICAL REFERENCES												
HABS	No. ME	-112										
10. GEOG	RAPHICAL	DATA										
				DE COORDINATE	ERTY	O R		IG THE	CENTER	POINT OF	A PROPE	
CORNER	LAT	TITUDE		LONGITUE		`\	LAT	ITUDE		L	ONGITUD	E
NW	Degrees Min	nutes Se	conds #	Degrees Minutes	Seconds "		Degrees Mi 43 o	nutes	Seconds 21 .	Degrees 70 o	Minutes 14,	Seconds 06 "
NE	٥	,	,,	ο ,	,	l					**	
SE	٥	•	. ,	. F.o .	<b>»</b> :.						4**	
SW	0	•	.	0 ,	.	_	11					
				INATED PROPER		5	> ther	1	NINTY 50	LINDABLE		
STATE:	LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES  STATE:  CODE COUNTY CODE  CODE											
Jane:				*	- CODE	1		1111	8//			CODE
STATE:	<u></u>			÷.	CODE	c	out to	RECH	A O	7		CODE
STATE:				· · · · · · · · · · · · · · · · · · ·	CODE	c	NA NA	W23	1972			CODE
STATE:					CODE	c	ON PEC	FION,	46	<b>*</b> /		CODE
1	0n==:				<u> </u>	1	~\\ <u>\</u>	JE	P A	<b>/</b>		1
11. FORM	PREPARE	צטטן					<del>- (()</del>	शास	11/19			
	H. Mune	dv n	irect	tor			~0	4				
ORGANIZ	ATION	<del>.,, 1</del> /	المائكا الما							DATE		
Maine STREET	Histor	ic Pr	eser	vation Comm	ission					Oct.	25,	1972
31 We	stern A	venue				<u>.</u>						·
CITY OR						s	TATE					CODE
Augus	ta	055	<del></del>	DTIFICALIS			Mair		DE0:		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u>  23                                   </u>
IZ. STATE	LIAISON	UFFIC	EKCE	RTIFICATION		#	NAT	UNAL	REGIST	ER VERIF	CATION	l .
tional 89-665 in the evalua forth b	As the designated State Liaison Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service. The recommended level of significance of this nomination is:  National  State Local							ce of A	rcheolog	operty is		
Name James H. Munchy  Title State Liaisan Officer  Date James 15, 1973							Date 6/9/73  ATTEST:  Keeper of The National Register  Date					4