NATIONAL REGISTER OF HISTORIC PLACES INVENTORY -- NOMINATION FORM

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SEE INSTRUCTIONS IN HOW	TO COMPLETE NATIO COMPLETE APPLICA		
NAME	COMPLETE AFFLICA	BLE SECTIONS	
HISTORIC			
ERIE	LAND LIGHTHOSE	(Presque Isle L	ighthose)
AND/OR COMMON			
LOCATION		· · · · · · · · · · · · · · · · · · ·	
STREET & NUMBER	.		
Dunn Boulevard, Lighthouse	Park	NOT FOR PUBLICATION	
CITY, TOWN		CONGRESSIONAL DISTRI	СТ
Erie	VICINITY OF	24	
STATE Pennsylvania	049	county Erie	CODE
CLASSIFICATION			
CATEGORY OWNERSHIP	STATUS	PRESI	NT USE
DISTRICT #_PUBLIC	_OCCUPIED	AGRICULTURE	MUSEUM
*BUILDING(S)PRIVATE	*_UNOCCUPIED	COMMERCIAL	_*PARK
STRUCTUREBOTH	WORK IN PROGRESS	EDUCATIONAL	PRIVATE RESIDENCE
SITE PUBLIC ACQUISITIO		ENTERTAINMENT	RELIGIOUS
OBJECTIN PROCESS ·	YES: RESTRICTED	GOVERNMENT	SCIENTIFIC
BEING CONSIDERED	★ YES: UNRESTRICTED	INDUSTRIAL	_TRANSPORTATION
	NO	MILITARY	_OTHER:
OWNER OF PROPERTY NAME City of Eric STREET & NUMBER			
CITY. TOWN Eric	VICINITY OF	STATE Pennsyl	vania 16500
LOCATION OF LEGAL DESC			
COURTHOUSE.			
REGISTRY OF DEEDS, ETC. Erie County	Courthouse		
STREET & NUMBER			
CITY, TOWN	<u></u>	STATE	
		Pennsyl	ivania
Erie Bronceram montal ryle	TING CLIDURYC		
REPRESENTATION IN EXIS	TING SURVEYS		
REPRESENTATION IN EXIS		No. Pennsylva	ania 517
REPRESENTATION IN EXIS TITLE Historic American Bui	ildings Survey		ania 517
REPRESENTATION IN EXIS TITLE Historic American Bui DATE 1936	ildings Survey	No. Pennsylva _state _county _local	ania 517
REPRESENTATION IN EXIS	ildings Survey **FEDERAL .		ania 517
REPRESENTATION IN EXISTITLE Historic American Buidate 1936 DEPOSITORY FOR	ildings Survey **FEDERAL .		ania 517

CONDITION

CHECK ONE

CHECK ONE

__EXCELLENT

__DETERIORATED

__UNALTERED

AORIGINAL SITE

₩ __GOOD __FAIR __RUINS __UNEXPOSED **₹_**ALTERED

__MOVED DATE____

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Land Lighthouse is located on the mainland, east of the Public Docks within the Erie City limits. The present lighthouse was built in 1867 and is the third lighthouse on the site. The two early structure became defective because of sinking. Investigations found that a stream of quicksand ran below the ground on this site. In order to have a secure foundation the third lighthouse was placed on a twenty foot foundation costing nearly \$40,000. Eight courses of solid oak timbers, twenty feet in length and twelve inches thick were placed below the quicksand level. On top of the timbers, six feet of finely broken limestone was laid in portland cement.

Next solid courses of stone measuring eight feet in thickness were also laid in cement. Upon this base the 40' 10" tower and annex was constructed. Built of Berea sand stone and lined with brick, the tower tapers from approximately 19' at the base to 14' at the top. A water table extends 3'6'' from the ground and extends $2\frac{1}{2}$ ' from the tower. Six feet from the top surrounding the tower is a sandstone molding projecting approximately 6''.

The tower has six windows, one in the base, one at the first platform level, one at the second level and three at the top. The top windows have a semi-circular arch and keystone. Above the top windows is a stone balcony with a diameter of 16.

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

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The Land Lighthouse housed a single fixed white light which could be seen for 17 nautical miles. The lens for the mineral oil burning lantern was manufactured by L. Sauter and Son of Paris and cost \$7,000. When the lighthouse was closed the lantern was transferred to an Atlantic coast lighthouse. The cupola which housed the light has been removed and a temporay tar paper roof with a trap door openings replaces it.

The inside diameter of the lighthouse is 6 feet for its entire length. Sixty-nine cast iron steps and railing rise in a curve to two cast iron platforms. The first one is 19' above the water table and the second one 35 feet. The stairway is mortised in the wall $2\frac{1}{2}$ in both tread and riser. The riser is bolted to the step with five 3/8" bolts. The floor of the tower is tile.

Connected to the south of the tower is a %'3" by 16'3" building also made of Berea sandstone. Sixteen feet high the building has one window on the east and entrance door on the west. Carved stone lintel and molding make up the door frame. The three steps and side stoops are also made of stone. The structure has wooden gable roof and the north end has been bricked in.

Connecting the tower and the annex a 5'8" long arched brick walk way and a steel door topped by a 18" high steel arch. The double steel doors have hand-forged hinges.

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The building and tower is in good condition and is being studied for restoration and educational use in the public, Lighthouse Park.

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		
7 1800-1899	COMMERCE	EXPLORATION/SETTLEMENT	PHILOSOPHY	₹ TRANSPORTATION		
1900-	COMMUNICATIONS	INDUSTRY	POLITICS/GOVERNMENT	OTHER (SPECIFY)		
		INVENTION	•			

SPECIFIC DATES

BUILDER/ARCHITECT

United States Government

STATEMENT OF SIGNIFICANCE

The Land lighthouse of Erie was the first lighthouse built by the government on the Great Lakes. General John Kelso ceded the land to the government following an act passed by congress, April 8, 1811 which specified the occupancy and use of certain land near Presque' ile, not less than two or more than four acres, for the purpose of erecting a lighthouse. The first lighthouse was built in 1818 but settling caused by unstable ground conditions damaged the structure so that a second lighthouse of Milwaukee brick was constructed in 1858. This second structure also proved defective and was replaced with the present lighthouse in 1867.

The Erie Land Lighthouse was in operation from 1818 to 1880. Following an inspection by Commander C.W. Howard, the U.S. Navy Inspector of the tenth Lighthouse District, the lighthouse was discontinued and the property sold to Myron Sanford for \$1,800. But public protest was so great that the next session of congress ordered the re-purchase of the property and the re-establishment of the light. However in 1886, it was finally discontinued and the light was last exhibited on December 26, 1899.

The Erie Land Lighthouse was an important part of the early and properous shipping system on the Great Lakes.

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Pennsylvania is almost a completely land-locked state making the Erie Land Light---- house a very rare structure and a valuble historical and educational resource.

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STATE	<u> </u>		CODE	COUNTY		CODE
SIAIE						
NAME / T	_ Susan M.				DATE	
	Pennsylv	ania_Hist	orical a	nd Museum C	ommission TELEPHONE	
STREET 8	& NUMBER		,		TELEFRONE .	
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	Harrisbu	rr			Pennsyl	vania 17120
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FOR NPS US	SE ONLY				•	
THERE	BY CERTIFY THAT	THIS PROPERTY	' IS INCLUDED	IN THE NATIONAL	REGISTER	
				×	DATE	
DIRECT ATTEST:	TOR, OFFICE OF AR	CHEOLOGY AN	D HISTORIC P	RESERVATION	DATE	
KEEPE	R OF THE NATIONA	L REGISTER	 	(
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[1]MAJOR EIBLICGRAPHICAL REFERENCES

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Reed. John Elmer: History of Erie County, Pennsylvania. Topoka: Historical Publishing Company, 1925. Vol. I. Historic American Buildings Survey No. Pennsylvania 517, 1936.

