



**REPORT TO CONGRESS ON  
FEDERAL BREAKWATERS AND JETTIES  
WRDA 2016 Section 1104**

December 2018



**US Army Corps  
of Engineers®**

# **REPORT TO CONGRESS ON FEDERAL BREAKWATERS AND JETTIES WRDA 2016 Section 1104**

## **I. BACKGROUND**

### *Authority*

In support of Section 1104 of WRDA 2016, this report summarizes the data from the Coastal Navigation Structures Asset Management (CNSAM) Operational Condition Assessment (OCA) Level 1 Tool, which includes an inventory and summarizes the available information on the general structural condition of all Federal breakwaters and jetties protecting harbors within the United States. Data on inland harbor breakwaters and jetties and cost estimates to repair and maintain all structures to authorized levels is not yet available because specific funds have not been appropriated to compile that data.

Complete language of WRDA 2016 Section 1104:

#### **SEC. 1104. FEDERAL BREAKWATERS AND JETTIES.**

(a) **IN GENERAL.** - The Secretary, at Federal expense, shall establish an inventory and conduct an assessment of the general structural condition of all Federal breakwaters and jetties protecting harbors and inland harbors within the United States.

(b) **CONTENTS.** - The inventory and assessment carried out under subsection (a) shall include -

- (1) compiling location information for all Federal breakwaters and jetties protecting harbors and inland harbors within the United States;
- (2) determining the general structural condition of each breakwater and jetty;
- (3) analyzing the potential risks to navigational safety, and the impact on the periodic maintenance dredging needs of protected harbors and inland harbors, resulting from the general structural condition of each breakwater and jetty; and
- (4) estimating the costs, for each breakwater and jetty, to restore or maintain the breakwater or jetty to authorized levels and the total of all such costs.

(c) **REPORT TO CONGRESS.** - Not later than 1 year after the date of enactment of this Act, the Secretary shall submit to Congress a report on the results of the inventory and assessment carried out under subsection (a).

### ***Corps' Civil Works Asset Management Program***

The U.S. Army Corps' (Corps) Civil Works Asset Management program focuses on the reality that the operations and maintenance requirements for managing deteriorating infrastructure will continue to grow more than authorization of new capital investments. Smart, long-term planning strategies to extend the useful life of this infrastructure must be pursued with rigor so that limited funds are wisely invested. Critical to a successful, adaptive asset management strategy is the establishment of the asset's condition and functional reliability along with the risks and consequences of poor performance or failure. Risk must be properly quantified and communicated to Congress and the public to ensure our nation's critical infrastructure does not fail. The Corps' Asset Management program is in the process of developing a series of databases and tools for cataloging and tracking Corps assets and their condition.

The Corps' Civil Works Asset Management program relies on OCAs. An OCA is an assessment of a component's operational condition with the intention to identify all deficiencies which currently affect the project's ability to meet its Feature Mission Requirements. OCAs are conducted to support a formal risk-informed Asset Management program. Utilizing existing documented sources, testimony, onsite observation, etc., these assessments identify deficiencies to assets and components. Assessments are not detailed inspections.

The CNSAM OCA Level 1 Tool provides an inventory that includes federal breakwaters and jetties at Corps coastal harbors. There is currently no inventory of federal breakwaters and jetties at Corps inland harbors. Condition ratings are based primarily on onsite observations and historic documentation. Frequency of onsite observation by Corps subject matter experts is based on funding, severity of structure exposure to environmental forces, functional condition, and potential for future degradation. Districts are required to update CNS OCA Level 1 Tool annually.

## II. Navigation Structure Inventory

### *Inventory and Location Information*

The CNSAM OCA Level 1 Tool includes an inventory of 1012 structures; 423 breakwaters, 298 jetties, and 291 other coastal navigation structures (e.g., pile dikes, training walls, revetments, etc.). Rating criteria for each of the condition rating elements is included in Appendix A. Complete data tables for each MSC and District are provided in Appendix B. The tool contains the following fields.

#### General Information

- Corps Division
- Corps District
- Program Name
- Program Code
- Structure Name
- Structure Type
- Latitude and Longitude
- Primary Authorization Function (NAV)

#### Condition Ratings

- Structural Condition
- Functional Condition
- District Condition
- Subjective Risk Rating
- Consequence Rating

#### Supporting Data

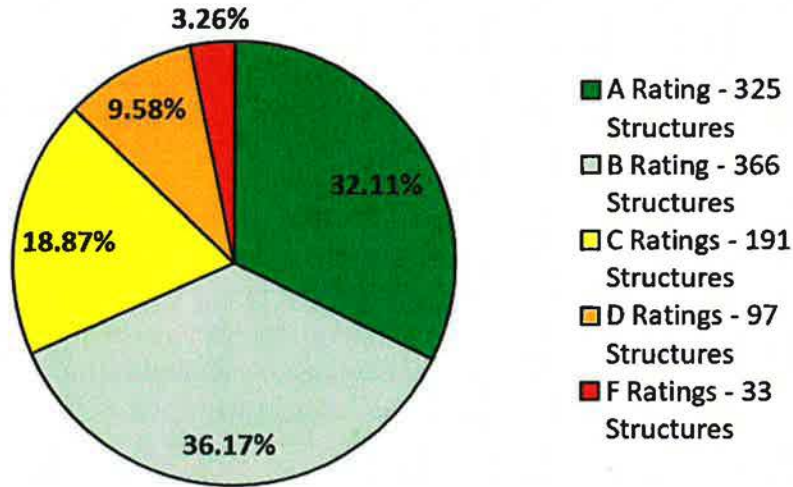
- Maintained by
- Owned by

### *Navigation Structure Condition*

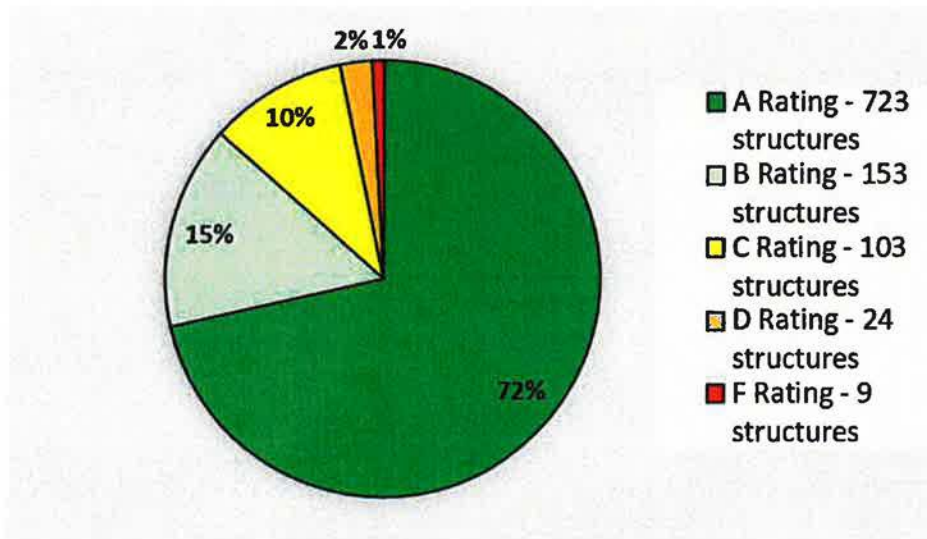
The structural condition is the current physical characteristic within the environment. The functional condition is the current ability of the structure to meet the authorized purpose (control sediment, wave protection, etc.). The District condition rating combines both structural and functional conditions into a single value. Functional condition rating is weighted higher than structural ratings when evaluating need for repair of a coastal navigation structure. Due to the nature of navigation structures, a structure can be in poor structural condition but be functioning at an acceptable level. Assessment of functional condition is critical to determining true condition of a structure and need for repair. Given the forward looking budget cycle, the subjective risk assessment is used to estimate the risk of future degradation of the structure during the next two (2) years.

As of 2017, the charts below summarize structural and functional ratings for all coastal navigation structures.

**Figure 1 – Structural Condition Summary**



**Figure 2 – Functional Condition Summary**



***Navigation Structure Consequences***

The structure consequence rating includes economic impact as well as maritime and life safety. Districts typically rely on communication with maritime users, including Port captains, Harbormasters, Bar Pilots, and US Coast Guard, to identify and help characterize any navigation issues and impacts associated with a federal project. Trends in changes to dredge volumes are broadly reviewed.

***Cost to Repair to Authorized Levels***

The Corps does not maintain a record of funding needed to repair all structures to "authorized

levels." Costs to repair a structure are only developed when a reduction in structure functionality impacts execution of the navigation mission. Programmatic costs are not available for all structures since costs to repair coastal navigation structures are initiated by individual districts on a structure by structure basis depending on need. Even when costs for repair are considered, they may not be sufficient to restore or maintain the structure to "authorized levels" unless the focus of repair is on major rehabilitation or replacement.

### ***Maintenance Responsibility***

This CNSAM OCA Level 1 Tool includes some structures built by the Corps but turned over to the Non-Federal Sponsor (i.e., Corps no longer has operations & maintenance responsibility). The Corps continues to inspect these structures to ensure sponsors maintain structures as required, hence their inclusion in the tool. In some cases, a structure is owned by a Non-Federal Sponsor, but the Corps was directed by Congress to take over operations & maintenance responsibility. A data call was recently conducted to add information to the tool on the ownership of and maintenance responsibility for these structures. This data is still in development. N/A denotes data that is not yet available.

### ***Summary***

The Corps has used the CNSAM OCA Level 1 Tool since 2012. This tool contains information requested by the WRDA 2016 Section 1104, including an inventory of all federal coastal breakwaters and jetties as well as providing a summary of structure condition and consequence. Similar data for inland harbors and cost estimates to repair all structures to authorized levels are not yet available because specific funding for this task not been appropriated to the Corps by Congress.

## **Appendix A – CNSAM OCA Level 1 Rating Criteria**

Table A-1: Coastal Navigation Structures Structural Condition Rating (SCR)

<p><b>Insignificant damage or defects A</b></p>	<ol style="list-style-type: none"> <li>1. There is no evidence that the structure has a critical design flaw or has been significantly damaged. Only small areas of the structure show signs of deterioration, which is considered to be insignificant.</li> <li>2. Loss or deterioration of any material composing the structure is limited to very few units.</li> <li>3. There is no change in the geometry of the structure. There are no apparent areas of settlement or displacements of the structure's alignment and slopes. The head, the root, and any corner or spurs of the structure show no change.</li> <li>4. There is no exposure of any other critical material or elements of the structure.</li> <li>5. The foundation of the structure is sound and there is no evidence of scour or loss of supporting substrate around the base of the structure.</li> </ol>
<p><b>Minor damage or defects B</b></p>	<ol style="list-style-type: none"> <li>1. Deterioration is visible but the structure appears to be sound and the need for repairs are not indicated. Minor deterioration is noted over small areas of the structure.</li> <li>2. In deteriorated areas, less than approximately 10% of the of any material composing the structure shows signs of deterioration, and less than approximately 10% of any type of the material composing the structure has been lost.</li> <li>3. The geometry of the structure shows limited change. The crest elevation may have been reduced by less than 10% of the structures above MLLW profile, and the crest width may have slightly decreased. Minor displacement of the structure's alignment and side slopes is evident. The head, root, and corners or spurs of the structure show no more change than other sections of the structure.</li> <li>4. The noted deterioration does not expose any other critical materials composing the structure.</li> <li>5. Foundations components are sound but slight scour may exist near the toe of the structure.</li> </ol>



**Moderate  
damage or  
defects  
C**

1. The structure is showing deterioration that may require repair in the near future.
2. Moderate deterioration of materials is noted over many areas of the structure. A moderate amount (10% to 20%) of materials composing the structure shows signs of deterioration, and a moderate amount (10% to 20%) of any material composing the structure has been lost.
3. The geometry of the structure is showing significant change in some areas. The structure's cross section is losing crest elevation and/or crest width. Some areas of the structure may have settled, collapsed, or eroded to an extent that other portions of the structure are exposed or left unsupported. In the damaged area, the above MLLW cross-sectional profile area may be reduced by 20% to 50%. The crest width may reduce up to 1/3 of its original width at the elevation of the original crest, but repairs would be possible by replacing a few armor units. A moderate amount of displacement in the structure's alignment and slopes is present (often as a result of lost or slumping material on one side of the structure causing the centerline of the structure to shift or due to units sliding down the side slopes). Bridging of armor stones may also be occurring. The extent of these displacements renders the structures' stability to be vulnerable. The head(s) may have receded by 10% to 20% of its original length. The root is still firmly attached to the shore, but scour or flanking may exist at the trailing end of the structure. Corners or spurs of the structure may have slightly greater damage than the rest of the structure.
4. In the deteriorated regions, minor amounts of other critical materials composing the structure are now exposed but there is no evidence of the exposed material being lost or damaged.
5. Foundation components of the structure may be starting to show deterioration by changing in shape or movement of the base material or by corrosion. Evidence of scour at the toe of the structure or under the structure is present.

<p style="text-align: center;"><b>Seriously Degraded D</b></p>	<ol style="list-style-type: none"> <li>1. An extensive portion of the structure has deteriorated to a condition that a need for repairs are indicated.</li> <li>2. Deterioration of materials is noted over a significant area of the structure. A significant amount (20% to 40%) of materials composing the structure shows signs of deterioration, and a significant amount (20% to 40%) of any material composing the structure has been lost.</li> <li>3. The geometry of the structure is significantly changed. The above MLLW cross-section profile area may have been reduced to &gt;50% of its original above MLLW profile. Some area of the structure have settled, collapsed, or eroded to an extent that, in the damaged area, no portion of the crest is still located at the original elevation and the resulting crest has lost 70% of the above MLLW crest elevation (crest elevation is at MLLW or a few feet above MLLW). A significant amount of displacement in the structure's alignment and slopes is present. Bridging of stones is likely. Sliding of the armor units may be present as well as displacement of the armor units. The head(s) has receded by 20% to 40% of its original length. The root is still attached but flanking of the tail occurs for about 1/3 the length of the trailing end. The extent of these displacements renders the structure unstable.</li> <li>4. Deterioration exposes significant amount of other critical materials composing the structure and there is evidence that under layer material and substructure components are being damaged or lost.</li> <li>5. The foundation could exhibit failure modes over short distances (100 ft.) to include scour and erosion around the toe and under the structure, lost substrate material, major subsidence, reduced thicknesses or diameters by approximately 15% for support members, and buckling or failure of piles.</li> </ol>
<p style="text-align: center;"><b>Completely Degraded F</b></p>	<ol style="list-style-type: none"> <li>1. General failure with extensive deterioration indicates repair is needed for a major section of the structure.</li> <li>2. More than 50% of materials composing the structure show signs of extreme deterioration, and more than 40% of any material composing the structure has been lost.</li> <li>3. The geometry of the structure clearly shows that much of the structure is lost or severely damaged. Significant lengths (&gt;300 ft.) of the structure have settled, collapsed, or eroded to an extent that the expected crest elevation has been reduced to at or below the MLLW level. The structure appears to be a pile of armor stones or units rather than an engineered structure. The structure may flex or structural material may be mobile under hydrodynamic forces. An extreme amount of displacement in the structure's alignment and slopes is present. The extent of the displacement renders the structure critically unstable.</li> <li>4. The deterioration exposes significant amounts of other critical materials composing the structure, and there is evidence that under layer material and substructure components are being damaged or lost over long (&gt;300ft) sections of the structure.</li> <li>5. There is evidence that the underwater portions of the structure are severely degraded over long sections (&gt;300 ft.) of the structure. The foundation could exhibit failure modes over long distances (&gt;300 ft.) to include scour and erosion around the toe and under the structure, lost substrate material, major subsidence, reduced thicknesses or diameters by approximately 25% for support members, and buckling or failure of piles.</li> </ol>

*Table A-2: Coastal Navigation Structures Functional Condition Rating (FCR)*

<b>Level of Functionality</b>	<b>Impact</b>
<b>Full – A</b>	No notable impact, project performing as designed.
<b>Sufficient – B</b>	(1) Infrequent or periodic limitations on navigability. (2) minor/periodic increases in dredge quantity.
<b>Reduced – C</b>	(1) Less than 10% of the time, design vessels cannot navigate or operate within authorized limits. (2) O&M dredging requirements in the Entrance and Bar Channel have increased less than 10%, as compared to the long-term average annual rate.
<b>Severely Degraded – D</b>	(1) 10% to 20% of the time, design vessels cannot navigate or operate within authorized limits. (2) O&M dredging requirements in the Entrance and Bar Channel have increased 10% to 20%, as compared to the long-term average annual rate.
<b>Completely Degraded – F</b>	(1) 20% to 40% of the time, design vessels cannot navigate or operate within authorized limits. (2) O&M dredging requirements in the Entrance and Bar Channel have increased 20% to 40%, as compared to the long-term average annual rate.

Table A-3: Coastal Navigation Structures Matrix for District Condition Rating (DCR)

Structural Condition Rating (SCR)						
		F	D	C	B	A
Functionality Condition Rating (FCR)	F	F*	F*	F	F	F
	D	F*	D*	D	D	D
	C	D*	D*	C	C	C
	B	D	C	B	B	B
	A	C	B	B	A	A

Table A-4: Coastal Navigation Structures Consequence/Economic Impact Category

Consequence Category	Consequence Rating Criteria
<b>I</b>	<ol style="list-style-type: none"> <li>1. Demonstrated highest economic impact<sup>1</sup>.</li> <li>2. Imminent life safety impact.</li> <li>3. Critical to safe navigation by commercial vessels at High Use Navigation Project (&gt;10 million tons).</li> <li>4. Critical to safe navigation at DoD Strategic Ports.</li> </ol>
<b>II</b>	<ol style="list-style-type: none"> <li>1. Demonstrated High economic impact<sup>1</sup>.</li> <li>2. Probable life safety impact.</li> <li>3. Probable impacts to subsistence harbors/critical harbors of refuge.</li> <li>4. High economic loss (5 - 10 million Tons).</li> <li>5. Alternate modes of transportation exist for Energy Distribution Facilities but at a higher cost than waterborne transportation.</li> </ol>
<b>III</b>	<ol style="list-style-type: none"> <li>1. Demonstrated Moderate economic impact<sup>1</sup>.</li> <li>2. Possible life safety impact.</li> <li>3. Possible impacts to subsistence harbors/critical harbors of refuge.</li> <li>4. Moderate economic loss (1 – 5 million Tons).</li> </ol>
<b>IV</b>	<ol style="list-style-type: none"> <li>1. Low economic impact<sup>1</sup>.</li> <li>2. Little impacts to subsistence harbors/critical harbors of refuge.</li> <li>3. Low economic impact (&lt;1 million Tons).</li> <li>4. No life safety impact.</li> </ol>
<b>V</b>	<ol style="list-style-type: none"> <li>1. Negligible economic impact<sup>1</sup>. No impacts to subsistence harbors/harbors of refuge.</li> <li>2. Negligible economic (recreation harbors, no commercial activity).</li> <li>3. No life safety impact.</li> </ol>
<p><sup>1</sup> Thresholds and basis for economic impact are under development. One measure of economic impact can be demonstrated using rate savings benefit, transportation cost savings, or damages avoided.</p>	

*Table A-5: Coastal Navigation Structures Subjective Risk Assessment*

<b>Rating</b>	<b>Risk Scale (%)*</b>
<b>1</b>	0-10
<b>2</b>	11-30
<b>3</b>	31-50
<b>4</b>	51-70
<b>5</b>	71-100

\*Percent chance that one or more of the following will occur in next two years (rating should not address performance issues associated with design deficiencies).  
Functional Condition Rating Only decreases to D or F.  
Exposure of Core or Foundation component(s) that would result in accelerated degradation.

Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization	Maintained By	Owned By	Latitude	Longitude
Pacific Ocean	Alaska	Cordova Harbor	Cordova Containment Dike #1, Alaska	Dike	A	A	A	1	IV	NAV	USACE	City of Cordova	60.5461000000	-145.7640000000
Pacific Ocean	Alaska	Cordova Harbor	Cordova Containment Dike #2, Alaska	Dike	A	A	A	1	IV	NAV	USACE	City of Cordova	60.5461000000	-145.7640000000
Pacific Ocean	Alaska	Cordova Harbor	Cordova Entrance Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Cordova	60.5477294900	-145.7673034700
Pacific Ocean	Alaska	Cordova Harbor	Cordova Western Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Cordova	60.5446433999	-145.7697601300
Pacific Ocean	Alaska	Craig Harbor	Craig Harbor North Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Craig	55.4752999999	-133.1409999999
Pacific Ocean	Alaska	Craig Harbor	Craig Harbor South Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Craig	55.4752999999	-133.1409999999
Pacific Ocean	Alaska	Homer Harbor	Homer Harbor Entrance Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Homer	59.6037330600	-151.4166107199
Pacific Ocean	Alaska	Homer Harbor	Homer Harbor Main Breakwater, Alaska	Breakwater	B	A	A	1	IV	NAV	USACE	City of Homer	59.6044120800	-151.4159393299
Pacific Ocean	Alaska	Hoonah Harbor	Hoonah Harbor Disposal Area Dike, Alaska	Dike	A	A	A	1	IV	NAV	USACE	City of Hoonah	58.1069000000	-135.4460000000
Pacific Ocean	Alaska	Hoonah Harbor	Hoonah Harbor Entrance Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Hoonah	58.1084213299	-135.4502563499
Pacific Ocean	Alaska	Hoonah Harbor	Hoonah Harbor North Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Hoonah	58.1075401299	-135.4470825200
Pacific Ocean	Alaska	Hoonah Harbor	Hoonah Harbor West Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Hoonah	58.1050491299	-135.4471130400
Pacific Ocean	Alaska	Juneau-Aurora Harbor	Juneau Harbor, Aurora Basin Breakwater, Alaska	Breakwater	C	A	B	1	IV	NAV	USACE	City and Borough of Juneau	58.3024722199	-134.4215000000
Pacific Ocean	Alaska	Juneau-Aurora Harbor	Juneau Harbor, Aurora Basin Jetty, Alaska	Breakwater	B	A	A	1	IV	NAV	USACE	City and Borough of Juneau	58.3082084699	-134.4396057100
Pacific Ocean	Alaska	Juneau-Harris Basin	Juneau Harbor, Harris Basin North Breakwater, Alaska	Breakwater	B	A	A	1	IV	NAV	USACE	City and Borough of Juneau	58.3024722199	-134.4215000000
Pacific Ocean	Alaska	Juneau-Harris Basin	Juneau Harbor, Harris Basin South Breakwater, Alaska	Breakwater	B	A	A	1	IV	NAV	USACE	City and Borough of Juneau	58.2999648999	-134.4271850600
Pacific Ocean	Alaska	Ketchikan-Thomas Basin	Ketchikan Harbor, Thomas Basin Breakwater, Alaska	Breakwater	B	A	A	1	IV	NAV	USACE	City of Ketchikan	55.3436111099	-131.6565833299
Pacific Ocean	Alaska	Metlakatla New Harbor	Metlakatla New Harbor East Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	Metlakatla Indian Community	55.1301193199	-131.5835113500
Pacific Ocean	Alaska	Metlakatla New Harbor	Metlakatla New Harbor West Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	Metlakatla Indian Community	55.1300582900	-131.5866546599
Pacific Ocean	Alaska	Metlakatla New Harbor- Port Chester	Metlakatla New Harbor (Port Chester) Disposal Area Dike, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	Metlakatla Indian Community	55.1338888900	-131.5888055600
Pacific Ocean	Alaska	Metlakatla Old Harbor	Metlakatla Old Harbor Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	Metlakatla Indian Community	55.1280479400	-131.5696563699
Pacific Ocean	Alaska	Ninilchik Harbor	Ninilchik Harbor North Jetty, Alaska	Jetty	B	A	A	1	IV	NAV	USACE	State of Alaska	60.0545921300	-151.6647796599
Pacific Ocean	Alaska	Ninilchik Harbor	Ninilchik Harbor Rock Sill, Alaska	Sill	B	A	A	1	IV	NAV	USACE	State of Alaska	60.0538999999	-151.6630000000
Pacific Ocean	Alaska	Ninilchik Harbor	Ninilchik Harbor South Jetty, Alaska	Jetty	B	A	A	1	IV	NAV	USACE	State of Alaska	60.0545158400	-151.6653594999
Pacific Ocean	Alaska	Pelican Harbor	Pelican Harbor Breakwater, Alaska	Breakwater	C	A	B	1	IV	NAV	USACE	City of Pelican	57.9574623099	-136.2266387900
Pacific Ocean	Alaska	Port Lions Harbor	Port Lions Harbor Main Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Port Lions	57.8728561400	-152.8647308300
Pacific Ocean	Alaska	Port Lions Harbor	Port Lions Harbor Stub Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Port Lions	57.8734245300	-152.8671417200
Pacific Ocean	Alaska	Kake Harbor	Kake Detached Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Kake	56.9479637100	-133.8988799999
Pacific Ocean	Alaska	Chignik Harbor	Chignik North Breakwater, Alaska	Breakwater	D	A	B	4	II	NAV	USACE	City of Chignik	56.3056297300	-158.3788299599
Pacific Ocean	Alaska	Chignik Harbor	Chignik South Breakwater, Alaska	Breakwater	D	A	B	4	II	NAV	USACE	City of Chignik	56.3035736100	-158.3801879900
Pacific Ocean	Alaska	False Pass Harbor	False Pass Causeway Pad, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	Aleutians East Borough	54.8510830000	-163.4071400000
Pacific Ocean	Alaska	False Pass Harbor	False Pass Causeway Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	Aleutians East Borough	54.8645095800	-163.4085845900
Pacific Ocean	Alaska	False Pass Harbor	False Pass East Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	Aleutians East Borough	54.8660202000	-163.4071960400
Pacific Ocean	Alaska	False Pass Harbor	False Pass North Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	Aleutians East Borough	54.8674888600	-163.4070892300
Pacific Ocean	Alaska	Douglas Harbor	Douglas North Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City and Borough of Juneau	58.2755999999	-134.3849999999
Pacific Ocean	Alaska	Douglas Harbor	Douglas South Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City and Borough of Juneau	58.2755999999	-134.3849999999
Pacific Ocean	Alaska	Douglas Harbor	Douglas Harbor Floating Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	City and Borough of Juneau	58.2770881699	-134.3876953100
Pacific Ocean	Alaska	Ketchikan - Bar Point	Ketchikan Bar Point Southeast Rubblemound Breakwater, Alaska	Breakwater	C	A	B	1	IV	NAV	USACE	City of Ketchikan	55.3481102000	-131.6775817900
Pacific Ocean	Alaska	Ketchikan - Bar Point	Ketchikan Bar Point West Rubblemound Breakwater, Alaska	Breakwater	C	A	B	1	IV	NAV	USACE	City of Ketchikan	55.3486404399	-131.6817321800
Pacific Ocean	Alaska	Ketchikan - Bar Point	Ketchikan Bar Point Long Floating Breakwater, Alaska	Breakwater	D	A	B	4	III	NAV	USACE	City of Ketchikan	55.3508338899	-131.6874237099
Pacific Ocean	Alaska	Ketchikan - Bar Point	Ketchikan Bar Point Short Floating Breakwater, Alaska	Breakwater	D	A	B	4	III	NAV	USACE	City of Ketchikan	55.3491630600	-131.6848449700
Pacific Ocean	Alaska	King Cove Harbor (Original)	King Cove Original Training Dike, Alaska	Dike	B	A	A	1	IV	NAV	USACE	City of King Cove	55.0599021900	-162.3254852300
Pacific Ocean	Alaska	King Cove Harbor (Original)	King Cove Original Rock Groin, Alaska	Groin	B	A	A	1	IV	NAV	USACE	City of King Cove	55.0584907499	-162.3239288300
Pacific Ocean	Alaska	Mekoryuk Harbor	Mekoryuk Breakwater, Alaska	Breakwater	B	A	A	1	IV	NAV	USACE	City of Mekoryuk	60.3873977700	-166.1846771200
Pacific Ocean	Alaska	Mountain Point Harbor	Mountain Point Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	Ketchikan Gateway Borough	55.3428888899	-131.6451388900
Pacific Ocean	Alaska	Sandpoint Robert E. Galovin Harbor	Sandpoint Galovin Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	Aleutians East Borough	55.3306007400	-160.5049133299
Pacific Ocean	Alaska	Kodiak - St. Paul Harbor	Kodiak St. Paul Southeast Breakwater	Breakwater	B	A	A	1	IV	NAV	USACE	City of Kodiak	57.7877000000	-152.3969999999

Pacific Ocean	Alaska	Kodiak - St. Paul Harbor	Kodiak St. Paul Southwest Breakwater	Breakwater	B	A	A	1	IV	NAV	USACE	City of Kodiak	57.7877000000	-152.3969999999
Pacific Ocean	Alaska	Kodiak - St. Herman's Harbor	Kodiak St. Herman's Main Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Kodiak	57.7877000000	-152.3969999999
Pacific Ocean	Alaska	Kodiak - St. Herman's Harbor	Kodiak St. Herman's Stub Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Kodiak	57.7877000000	-152.3969999999
Pacific Ocean	Alaska	Kodiak - St. Herman's Harbor	Kodiak St. Herman's North Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Kodiak	57.7877000000	-152.3969999999
Pacific Ocean	Alaska	Nome Harbor	Nome Spur Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Nome	64.4928893999	-165.4399566666
Pacific Ocean	Alaska	Nome Harbor	Nome Main Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Nome	64.4955215500	-165.4290771500
Pacific Ocean	Alaska	Nome Harbor	Nome Entrance Rock Revetment, Alaska	Revetment	A	A	A	1	IV	NAV	USACE	City of Nome	64.5000000000	-165.4170000000
Pacific Ocean	Alaska	Nome Harbor	Nome Seawall Extension, Alaska	Seawall	A	A	A	1	IV	NAV	USACE	City of Nome	64.5000000000	-165.4170000000
Pacific Ocean	Alaska	Nome Harbor	Nome Sheetpile Inner Harbor South Wall, Alaska	Bulkhead	B	A	A	1	IV	NAV	USACE	City of Nome	64.5000000000	-165.4170000000
Pacific Ocean	Alaska	Nome Harbor	Nome Inner Harbor Sheetpile East Wall, Alaska	Bulkhead	B	A	A	1	IV	NAV	USACE	City of Nome	64.5000000000	-165.4170000000
Pacific Ocean	Alaska	Nome Harbor	Nome Causeway Bridge, Alaska	N/A	B	A	A	1	I	NAV	USACE	City of Nome	64.5000000000	-165.4170000000
Pacific Ocean	Alaska	Ouzinkie Harbor	Ouzinkie Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Ouzinkie	57.9200000000	-152.5000000000
Pacific Ocean	Alaska	King Cove Babe Newman Harbor	King Cove Babe Newman Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	Aleutians East Borough	55.0532913200	-162.3251190199
Pacific Ocean	Alaska	Larsen Bay Harbor	Larsen Bay, Northeast Dike, Alaska	Dike	A	A	A	1	IV	NAV	USACE	City of Larsen Bay	57.5402600000	-153.9781240000
Pacific Ocean	Alaska	Larsen Bay Harbor	Larsen Bay, Northwest Dike, Alaska	Dike	A	A	A	1	IV	NAV	USACE	City of Larsen Bay	57.5402600000	-153.9781240000
Pacific Ocean	Alaska	Larsen Bay Harbor	Larsen Bay, Southwest Dike, Alaska	Dike	A	A	A	1	IV	NAV	USACE	City of Larsen Bay	57.5402600000	-153.9781240000
Pacific Ocean	Alaska	Akutan Harbor	Akutan Harbor North Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	Aleutians East Borough	54.1309776299	-165.8226165799
Pacific Ocean	Alaska	Akutan Harbor	Akutan Harbor South Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	Aleutians East Borough	54.1302299500	-165.8227386499
Pacific Ocean	Alaska	Seldovia Harbor	Seldovia Harbor North Breakwater, Alaska	Breakwater	B	A	A	1	IV	NAV	USACE	City of Seldovia	59.4384651199	-151.7183990499
Pacific Ocean	Alaska	Seldovia Harbor	Seldovia Harbor South Breakwater, Alaska	Breakwater	B	A	A	1	IV	NAV	USACE	City of Seldovia	59.4366607700	-151.7173614500
Pacific Ocean	Alaska	Seward Harbor	Seward Harbor East Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Seward	60.1175000000	-149.4340000000
Pacific Ocean	Alaska	Seward Harbor	Seward Harbor Slope Protection, Alaska	Shore Protection	A	A	A	1	IV	NAV	USACE	City of Seward	60.1175000000	-149.4340000000
Pacific Ocean	Alaska	Seward Harbor	Seward Harbor West Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Seward	60.1175000000	-149.4340000000
Pacific Ocean	Alaska	Valdez Harbor	Valdez Harbor East Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Valdez	61.1237373399	-146.3522186300
Pacific Ocean	Alaska	Valdez Harbor	Valdez Harbor West Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Valdez	61.1239204399	-146.3570404100
Pacific Ocean	Alaska	Sandpoint Harbor Humboldt	Sandpoint Humboldt Diversion Dike, Alaska	Dike	B	A	A	1	IV	NAV	USACE	City of Sand Point	55.3356590300	-160.4985198999
Pacific Ocean	Alaska	Sandpoint Harbor Humboldt	Sandpoint Humboldt North Breakwater, Alaska	Breakwater	B	A	A	1	IV	NAV	USACE	City of Sand Point	55.3338432299	-160.5010375999
Pacific Ocean	Alaska	Sandpoint Harbor Humboldt	Sandpoint Humboldt South Breakwater, Alaska	Breakwater	B	A	A	1	IV	NAV	USACE	City of Sand Point	55.3311538700	-160.5005798299
Pacific Ocean	Alaska	Wrangell Harbor	Wrangell Breakwater, Alaska	Breakwater	B	A	A	1	IV	NAV	USACE	City of Wrangell	56.4667434699	-132.3858795200
Pacific Ocean	Alaska	Wrangell - Heritage Harbor	Wrangell Heritage North Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Wrangell	56.4596214299	-132.3837738000
Pacific Ocean	Alaska	Wrangell - Heritage Harbor	Wrangell Heritage West Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of Wrangell	56.4570961000	-132.3856658900
Pacific Ocean	Alaska	St. Paul Harbor, St. Paul Island	St. Paul Main Breakwater, Alaska	Breakwater	C	A	B	1	II	NAV	USACE	City of St Paul	44.9409830900	-93.0926859000
Pacific Ocean	Alaska	St. Paul Harbor, St. Paul Island	St. Paul Detached Breakwater, Alaska	Breakwater	A	A	A	2	II	NAV	USACE	City of St Paul	57.1281890899	-170.2827606200
Pacific Ocean	Alaska	St. Paul Harbor, St. Paul Island	St. Paul Offshore Reefs (3), Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of St Paul	57.1258735700	-170.2883453400
Pacific Ocean	Alaska	St. Paul Harbor, St. Paul Island	St. Paul Small Boat Harbor Detached Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of St Paul	57.1274757400	-170.2783813499
Pacific Ocean	Alaska	St. Paul Harbor, St. Paul Island	St. Paul Small Boat Harbor Circulation Berm, Alaska	Embankment	A	A	A	1	IV	NAV	USACE	City of St Paul	57.1264724700	-170.2766265900
Pacific Ocean	Alaska	St. Paul Harbor, St. Paul Island	St. Paul Small Boat Harbor Attached Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City of St Paul	57.1268234300	-170.2819671599
Pacific Ocean	Alaska	St. Paul Harbor, St. Paul Island	St. Paul Spending Beach, Alaska	Beach Hammock	B	A	A	1	IV	NAV	USACE	City of St Paul	57.1279754600	-170.2817077599
Pacific Ocean	Alaska	Sitka Channel Rock Breakwater	Sitka Channel Rock Breakwater #3, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City and Borough of Sitka	57.0577964800	-135.3666534399
Pacific Ocean	Alaska	Sitka Channel Rock Breakwater	Sitka Channel Rock Breakwater #2, Alaska	Breakwater	B	A	A	1	IV	NAV	USACE	City and Borough of Sitka	57.0603714000	-135.3681335400
Pacific Ocean	Alaska	Sitka Channel Rock Breakwater	Sitka Channel Rock Breakwater #1, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City and Borough of Sitka	57.0633087200	-135.3645782499
Pacific Ocean	Alaska	Sitka Crescent Harbor	Sitka Crescent Entrance Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City and Borough of Sitka	57.0485496499	-135.3306732199
Pacific Ocean	Alaska	Sitka Crescent Harbor	Sitka Crescent Main Breakwater, Alaska	Breakwater	A	A	A	1	IV	NAV	USACE	City and Borough of Sitka	57.0491180400	-135.3269805900
Pacific Ocean	Alaska	Unalaska Harbor	Unalaska Harbor Rubblemound Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	City of Unalaska	53.8671875000	-166.5548248300
Pacific Ocean	Alaska	Unalaska Harbor	Unalaska Harbor North Floating Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	City of Unalaska	53.8702468899	-166.5509796100
Pacific Ocean	Alaska	Unalaska Harbor	Unalaska Harbor East Floating Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	City of Unalaska	58.8683891299	-166.5523071300
Pacific Ocean	Honolulu	Waianae SBH (Oahu, HI)	Waianae SBH - Main Breakwater	Breakwater	C	A	B	2	IV	NAV	USACE	USACE	21.4490149999	-158.1973600000
Pacific Ocean	Honolulu	Aunu'u SBH (Am Samoa)	Aunu'u SBH - Northern Revetted Mole	Revetted Mole	B	A	A	1	I	NAV	USACE	USACE	-999.9900000000	-999.9900000000
Pacific Ocean	Honolulu	Aunu'u SBH (Am Samoa)	Aunu'u SBH - Southern Revetted Mole	Revetted Mole	D	A	B	5	I	NAV	USACE	USACE	-999.9900000000	-999.9900000000
Pacific Ocean	Honolulu	Aunu'u SBH (Am Samoa)	Aunu'u SBH - Wave Absorber	Wave Absorber	B	A	A	1	I	NAV	USACE	USACE	-999.9900000000	-999.9900000000
Pacific Ocean	Honolulu	Aunu'u SBH (Am Samoa)	Aunu'u SBH - Stub Breakwater	Breakwater	D	A	B	5	I	NAV	USACE	USACE	-14.2827930500	-170.5609588600
Pacific Ocean	Honolulu	Auasi SBH (Am Samoa)	Auasi SBH - East Jetty	Jetty	B	A	A	1	I	NAV	USACE	USACE	-14.2712650000	-170.5730600000
Pacific Ocean	Honolulu	Auasi SBH (Am Samoa)	Auasi SBH - West Jetty	Jetty	B	A	A	2	I	NAV	USACE	USACE	-14.2712650000	-170.5730600000
Pacific Ocean	Honolulu	Auasi SBH (Am Samoa)	Auasi SBH - Breakwater	Breakwater	A	A	A	1	I	NAV	USACE	USACE	-14.2715053600	-170.5729370100



Pacific Ocean	Honolulu	Auasi SBH (Am Samoa)	Auasi SBH - Revetment	Revetment	B	A	A	1	I	NAV	USACE	USACE	-14.271505360	-170.572937010
Pacific Ocean	Honolulu	Agat SBH (Guam)	Agat SBH - North Revetted Mole	Revetted Mole	B	A	A	1	IV	NAV	USACE	USACE	13.3691673300	144.650558469
Pacific Ocean	Honolulu	Agat SBH (Guam)	Agat SBH - South Revetted Mole	Revetted Mole	A	A	A	1	IV	NAV	USACE	USACE	13.3691673300	144.650558469
Pacific Ocean	Honolulu	Agat SBH (Guam)	Agat SBH - Main Breakwater	Breakwater	C	A	B	3	IV	NAV	USACE	USACE	13.3691673300	144.650558469
Pacific Ocean	Honolulu	Agat SBH (Guam)	Agat SBH - Stub Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	13.3691673300	144.650558469
Pacific Ocean	Honolulu	Agana SBH (Guam)	Agana SBH - East Breakwater	Breakwater	B	A	A	1	IV	NAV	USACE	USACE	13.4777250000	144.750051000
Pacific Ocean	Honolulu	Agana SBH (Guam)	Agana SBH - Revetted Mole	Revetted Mole	A	A	A	1	IV	NAV	USACE	USACE	13.4777250000	144.750051000
Pacific Ocean	Honolulu	Agana SBH (Guam)	Agana SBH - Wave Absorber	Wave Absorber	B	A	A	1	IV	NAV	USACE	USACE	13.4777250000	144.750051000
Pacific Ocean	Honolulu	Agana SBH (Guam)	Agana SBH - West Breakwater	Breakwater	B	A	A	1	IV	NAV	USACE	USACE	13.4777250000	144.750051000
Pacific Ocean	Honolulu	Barbers Point Hbr (Oahu, HI)	Barbers Point Hbr - Wave Absorber	Wave Absorber	A	A	A	1	II	NAV	USACE	USACE	21.3245730000	-158.118950000
Pacific Ocean	Honolulu	Haleiwa SBH (Oahu, HI)	Haleiwa SBH - East Stub Breakwater	Breakwater	B	A	A	1	IV	NAV	USACE	USACE	21.5947570000	-158.105799999
Pacific Ocean	Honolulu	Haleiwa SBH (Oahu, HI)	Haleiwa SBH - Revetted Mole	Revetted Mole	B	A	A	1	IV	NAV	USACE	USACE	21.5947570000	-158.105799999
Pacific Ocean	Honolulu	Haleiwa SBH (Oahu, HI)	Haleiwa SBH - Wave Absorber	Wave Absorber	B	A	A	1	IV	NAV	USACE	USACE	21.5947570000	-158.105799999
Pacific Ocean	Honolulu	Haleiwa SBH (Oahu, HI)	Haleiwa SBH - West Stub Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	21.5947570000	-158.105799999
Pacific Ocean	Honolulu	Honokohau SBH (Hawaii, HI)	Honokohau SBH - North Wave Absorber	Wave Absorber	B	A	A	1	III	NAV	USACE	USACE	19.6694431300	-156.025833130
Pacific Ocean	Honolulu	Honokohau SBH (Hawaii, HI)	Honokohau SBH - South Wave Absorber	Wave Absorber	B	A	A	1	III	NAV	USACE	USACE	19.6694431300	-156.025833130
Pacific Ocean	Honolulu	Hilo Hbr (Hawaii, HI)	Hilo Hbr - Breakwater	Breakwater	D	A	B	3	II	NAV	USACE	USACE	19.7361110000	-155.066540000
Pacific Ocean	Honolulu	Kahului DDH (Maui, HI)	Kahului DDH - East Breakwater	Breakwater	C	A	B	2	III	NAV	USACE	USACE	20.8971500000	-156.470689999
Pacific Ocean	Honolulu	Kahului DDH (Maui, HI)	Kahului DDH - West Breakwater	Breakwater	D	B	C	5	III	NAV	USACE	USACE	20.8971500000	-156.470689999
Pacific Ocean	Honolulu	Kahului LDH (Maui, HI)	Kahului LDH - Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	20.8965835600	-156.477371220
Pacific Ocean	Honolulu	Kalaupapa Hbr (Molokai, HI)	Kalaupapa Hbr - Breakwater	Breakwater	C	A	B	2	I	NAV	USACE	USACE	21.1899230000	-156.984860000
Pacific Ocean	Honolulu	Kaumalapau Hbr (Lanai, HI)	Kaumalapau Hbr - Breakwater	Breakwater	A	A	A	1	I	NAV	USACE	USACE	20.7863884000	-156.991943359
Pacific Ocean	Honolulu	Kawaihae DDH (Hawaii, HI)	Kawaihae DDH - Breakwater	Breakwater	B	A	A	1	II	NAV	USACE	USACE	20.0338950000	-155.828700000
Pacific Ocean	Honolulu	Kawaihae SBH (Hawaii, HI)	Kawaihae SBH - West Breakwater	Breakwater	C	A	B	3	V	NAV	USACE	USACE	20.0346584300	-155.833816530
Pacific Ocean	Honolulu	Kawaihae SBH (Hawaii, HI)	Kawaihae SBH - East Breakwater	Breakwater	A	A	A	1	V	NAV	USACE	USACE	20.0346584300	-155.833816530
Pacific Ocean	Honolulu	Kawaihae SBH (Hawaii, HI)	Kawaihae SBH - East Revetted Mole	Revetted Mole	A	A	A	1	V	NAV	USACE	USACE	20.0346584300	155.833816530
Pacific Ocean	Honolulu	Kikiaola SBH (Kauai, HI)	Kikiaola SBH - West Breakwater	Breakwater	B	A	A	1	III	NAV	USACE	USACE	21.9586105300	-159.691940310
Pacific Ocean	Honolulu	Kikiaola SBH (Kauai, HI)	Kikiaola SBH - East Breakwater	Breakwater	B	A	A	1	III	NAV	USACE	USACE	21.9586105300	-159.691940310
Pacific Ocean	Honolulu	Laupahoehoe Hbr (Hawaii, HI)	Laupahoehoe Hbr - Breakwater	Breakwater	D	C	D	5	IV	NAV	USACE	USACE	19.9916667900	-155.239715580
Pacific Ocean	Honolulu	Laupahoehoe Hbr (Hawaii, HI)	Laupahoehoe Hbr - Wave Absorber	Wave Absorber	A	A	A	1	IV	NAV	USACE	USACE	19.9916667900	-155.239715580
Pacific Ocean	Honolulu	Manele SBH (Lanai, HI)	Manele SBH - Breakwater	Breakwater	C	A	B	2	IV	NAV	USACE	USACE	20.7421730000	-156.887769999
Pacific Ocean	Honolulu	Manele SBH (Lanai, HI)	Manele SBH - Stub Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	20.7419509899	-156.886749270
Pacific Ocean	Honolulu	Nawiliwili DDH (Kauai, HI)	Nawiliwili DDH - Breakwater	Breakwater	B	A	A	1	II	NAV	USACE	USACE	21.9512462600	-159.349639889
Pacific Ocean	Honolulu	Nawiliwili SBH (Kauai, HI)	Nawiliwili SBH - Breakwater	Breakwater	A	A	A	1	III	NAV	USACE	USACE	21.9493930000	-159.359500000
Pacific Ocean	Honolulu	Nawiliwili SBH (Kauai, HI)	Nawiliwili SBH - Revetted Dike	Dike	A	A	A	1	III	NAV	USACE	USACE	21.9512462600	-159.349639889
Pacific Ocean	Honolulu	Nawiliwili Small Boat Harbor (Kauai, HI)	Nawiliwili Small Boat Harbor - Stub Breakwater	Breakwater	B	A	A	1	III	NAV	USACE	USACE	21.9512462600	-159.349639889
Pacific Ocean	Honolulu	Ofu SBH (Am Samoa)	Ofu SBH - Revetment	Breakwater	A	A	A	1	I	NAV	USACE	USACE	-14.1630563700	-169.681671139
Pacific Ocean	Honolulu	Pohoiki Bay (Hawaii, HI)	Pohoiki Bay - Breakwater	Breakwater	D	C	D	3	IV	NAV	USACE	USACE	19.4575020000	-154.842450000
Pacific Ocean	Honolulu	Port Allen DDH (Kauai, HI)	Port Allen DDH - Breakwater	Breakwater	B	A	A	1	II	NAV	USACE	USACE	21.8988780000	-159.589429999
Pacific Ocean	Honolulu	Rota Hbr (Rota, CNMI)	Rota Hbr - Revetted Mole	Revetted Mole	C	A	B	4	I	NAV	USACE	USACE	14.1355562200	145.149993900
Pacific Ocean	Honolulu	Ta'u SBH (Am Samoa)	Ta'u SBH - Breakwater	Breakwater	B	A	A	2	II	NAV	USACE	USACE	-999.990000000	-999.990000000
Pacific Ocean	Honolulu	Ta'u SBH (Am Samoa)	Ta'u SBH - Groin	Groin	B	A	A	1	II	NAV	USACE	USACE	-999.990000000	-999.990000000
Pacific Ocean	Honolulu	Ta'u SBH (Am Samoa)	Ta'u SBH - Revetment	Revetment	D	B	C	5	II	NAV	USACE	USACE	-14.2402362800	-169.511413570
Pacific Ocean	Honolulu	Waianae SBH (Oahu, HI)	Waianae SBH - Stub Breakwater	Breakwater	B	A	A	1	IV	NAV	USACE	USACE	21.4490149999	-158.197360000

Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization Function	Maintained By	Owned By	Latitude	Longitude
Great Lakes	Buffalo	Toledo Harbor	Toledo Harbor Island 18 Disposal Area Dike	Dike	C	C	C	1	I	NAV/Environmental	N/A	N/A	41.6957999999	-83.4669999999
Great Lakes	Buffalo	Conneaut Harbor	Conneaut Harbor East Breakwater	Breakwater	F	C	D	5	III	NAV	N/A	N/A	41.9690738671	-80.5486273915
Great Lakes	Buffalo	Conneaut Harbor	Conneaut Harbor East Breakwater Extension	Breakwater	A	A	A	1	III	NAV	N/A	N/A	41.9690738671	-80.5486273915
Great Lakes	Buffalo	Conneaut Harbor	Conneaut Harbor East Pier	Pier	A	A	A	1	III	NAV	N/A	N/A	41.9690738671	-80.5486273915
Great Lakes	Buffalo	Conneaut Harbor	Conneaut Harbor West Breakwater	Breakwater	D	C	D	3	III	NAV	N/A	N/A	41.9690738671	-80.5486273915
Great Lakes	Buffalo	Conneaut Harbor	Conneaut Harbor West Breakwater Shorearm	Breakwater	C	A	B	2	III	NAV	N/A	N/A	41.9690738671	-80.5486273915
Great Lakes	Buffalo	Conneaut Harbor	Conneaut Harbor West Pier	Pier	A	A	A	1	III	NAV	N/A	N/A	41.9690738671	-80.5486273915
Great Lakes	Buffalo	Cooley Canal Harbor	Cooley Canal Harbor East Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	41.6434137940	-83.2557678222
Great Lakes	Buffalo	Cooley Canal Harbor	Cooley Canal Harbor West Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	41.6434137940	-83.2557678222
Great Lakes	Buffalo	Dunkirk Harbor	Dunkirk Harbor East Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	42.4889253292	-79.3391689969
Great Lakes	Buffalo	Dunkirk Harbor	Dunkirk Harbor Outer Breakwater	Breakwater	D	C	D	3	V	NAV	N/A	N/A	42.4889253292	-79.3391689969
Great Lakes	Buffalo	Dunkirk Harbor	Dunkirk Harbor West Pier	Pier	D	B	C	3	V	NAV	N/A	N/A	42.4889253292	-79.3391689969
Great Lakes	Buffalo	Dunkirk Harbor	Dunkirk Harbor West Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	42.4889253292	-79.3391689969
Great Lakes	Buffalo	Erie Harbor	Erie Harbor North Pier	Pier	A	A	A	1	IV	NAV	N/A	N/A	42.1421966207	-80.0890111154
Great Lakes	Buffalo	Erie Harbor	Erie Harbor South Pier	Pier	C	A	B	2	IV	NAV	N/A	N/A	42.1421966207	-80.0890111154
Great Lakes	Buffalo	Erie Harbor	Erie Harbor Disposal Area Dike	Dike	A	A	A	1	IV	NAV/Environmental	N/A	N/A	42.1421966207	-80.0890111154
Great Lakes	Buffalo	Fairport Harbor	Fairport Harbor East Breakwater	Breakwater	D	C	D	3	III	NAV	N/A	N/A	41.7598874515	-81.2803859024
Great Lakes	Buffalo	Fairport Harbor	Fairport Harbor East Pier	Pier	A	A	A	1	III	NAV	N/A	N/A	41.7598874515	-81.2803859024
Great Lakes	Buffalo	Fairport Harbor	Fairport Harbor West Arrowhead Breakwater	Breakwater	D	C	D	3	III	NAV	N/A	N/A	41.7598874515	-81.2803859024
Great Lakes	Buffalo	Fairport Harbor	Fairport Harbor West Pier	Pier	A	A	A	1	III	NAV	N/A	N/A	41.7598874515	-81.2803859024
Great Lakes	Buffalo	Fairport Harbor	Fairport Harbor East Arrowhead Breakwater	Breakwater	D	C	D	3	III	NAV	N/A	N/A	41.7598874515	-81.2803859024
Great Lakes	Buffalo	Great Sodus Bay Harbor	Great Sodus Bay Harbor East Breakwater	Breakwater	D	C	D	3	V	NAV	N/A	N/A	43.2732999999	-76.9711999999
Great Lakes	Buffalo	Great Sodus Bay Harbor	Great Sodus Bay Harbor East Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	43.2732999999	-76.9711999999
Great Lakes	Buffalo	Great Sodus Bay Harbor	Great Sodus Bay Harbor West Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	43.2732999999	-76.9711999999
Great Lakes	Buffalo	Huron Harbor	Huron Harbor East Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	41.3976668764	-82.5498260747
Great Lakes	Buffalo	Huron Harbor	Huron Harbor West Pier	Jetty	B	B	B	1	IV	NAV	N/A	N/A	41.3976668764	-82.5498260747
Great Lakes	Buffalo	Huron Harbor	Huron Harbor Disposal Area Dike	Dike	C	C	C	2	IV	NAV/Environmental	N/A	N/A	41.3976668764	-82.5498260747
Great Lakes	Buffalo	Irondequoit Bay Harbor	Irondequoit Bay Harbor East Jetty	Jetty	A	A	A	1	V	NAV	N/A	N/A	43.2356352439	-77.5339845274
Great Lakes	Buffalo	Irondequoit Bay Harbor	Irondequoit Bay Harbor West Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	43.2356352439	-77.5339845274
Great Lakes	Buffalo	Little Sodus Bay Harbor	Little Sodus Bay Harbor East Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	43.3458577652	-76.7078915762
Great Lakes	Buffalo	Little Sodus Bay Harbor	Little Sodus Bay Harbor East Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	43.3458577652	-76.7078915762
Great Lakes	Buffalo	Little Sodus Bay Harbor	Little Sodus Bay Harbor West Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	43.3458577652	-76.7078915762
Great Lakes	Buffalo	Lorain Harbor	Lorain Harbor West Pier	Pier	A	A	A	1	IV	NAV	N/A	N/A	41.4727999999	-82.1867000000
Great Lakes	Buffalo	Lorain Harbor	Lorain Harbor Detached Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	41.4727999999	-82.1867000000
Great Lakes	Buffalo	Lorain Harbor	Lorain Harbor East Breakwater	Breakwater	D	C	D	3	IV	NAV	N/A	N/A	41.4727999999	-82.1867000000
Great Lakes	Buffalo	Lorain Harbor	Lorain Harbor East Breakwater Shorearm	Breakwater	A	A	A	1	IV	NAV	N/A	N/A	41.4727999999	-82.1867000000
Great Lakes	Buffalo	Lorain Harbor	Lorain Harbor East Pier	Pier	A	A	A	1	IV	NAV	N/A	N/A	41.4727999999	-82.1867000000
Great Lakes	Buffalo	Lorain Harbor	Lorain Harbor Main Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	41.4727999999	-82.1867000000
Great Lakes	Buffalo	Lorain Harbor	Lorain Harbor Outer Breakwater	Breakwater	A	A	A	1	IV	NAV	N/A	N/A	41.4727999999	-82.1867000000
Great Lakes	Buffalo	Lorain Harbor	Lorain Harbor West Breakwater	Breakwater	D	C	D	3	IV	NAV	N/A	N/A	41.4727999999	-82.1867000000
Great Lakes	Buffalo	Lorain Harbor	Lorain Harbor West Breakwater Shorearm	Breakwater	F	B	D	5	IV	NAV	N/A	N/A	41.4727999999	-82.1867000000
Great Lakes	Buffalo	Lorain Harbor	Lorain Harbor Disposal Area Dike, Ohio	Dike	A	A	A	1	IV	NAV/Environmental	N/A	N/A	41.4727999999	-82.1867000000
Great Lakes	Buffalo	Oak Orchard Harbor	Oak Orchard Harbor Detached Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	43.3697999999	-78.1920999999
Great Lakes	Buffalo	Oak Orchard Harbor	Oak Orchard Harbor East Jetty	Jetty	A	A	A	1	V	NAV	N/A	N/A	43.3697999999	-78.1920999999
Great Lakes	Buffalo	Oak Orchard Harbor	Oak Orchard Harbor West Jetty	Jetty	A	A	A	1	V	NAV	N/A	N/A	43.3697999999	-78.1920999999
Great Lakes	Buffalo	Olcott Harbor	Olcott Harbor East Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	43.3393000000	-78.7189999999
Great Lakes	Buffalo	Olcott Harbor	Olcott Harbor West Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	43.3393000000	-78.7189999999
Great Lakes	Buffalo	West Harbor	West Harbor North Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	41.5636556448	-82.8145808578
Great Lakes	Buffalo	West Harbor	West Harbor South Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	41.5636556448	-82.8145808578
Great Lakes	Buffalo	Wilson Harbor	Wilson Harbor East Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	43.3178950716	-78.8361366189
Great Lakes	Buffalo	Wilson Harbor	Wilson Harbor West Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	43.3178950716	-78.8361366189

Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization Function	Maintained By	Owned By	Latitude	Longitude
Great Lakes	Buffalo	Oswego Harbor	Oswego Harbor Detached Breakwater	Breakwater	D	C	D	3	IV	NAV	N/A	N/A	43.4631091111	-76.5122084237
Great Lakes	Buffalo	Oswego Harbor	Oswego Harbor Outer West Breakwater	Breakwater	D	C	D	3	IV	NAV	N/A	N/A	43.4631091111	-76.5122084237
Great Lakes	Buffalo	Oswego Harbor	Oswego Harbor East Arrowhead Breakwater	Breakwater	D	C	D	3	IV	NAV	N/A	N/A	43.4631091111	-76.5122084237
Great Lakes	Buffalo	Vermilion Harbor	Vermilion Harbor East Pier	Pier	C	A	B	2	V	NAV	N/A	N/A	41.4259978795	-82.3639880228
Great Lakes	Buffalo	Vermilion Harbor	Vermilion Harbor West Pier	Pier	C	B	B	2	V	NAV	N/A	N/A	41.4259978795	-82.3639880228
Great Lakes	Buffalo	Vermilion Harbor	Vermilion Harbor Detached Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	41.4259978795	-82.3639880228
Great Lakes	Buffalo	Oswego Harbor	Oswego Harbor West Arrowhead Breakwater	Breakwater	F	C	D	5	IV	NAV	N/A	N/A	43.4631091111	-76.5122084237
Great Lakes	Buffalo	Port Clinton Harbor	Port Clinton Harbor East Jetty	Jetty	B	A	A	1	V	NAV	N/A	N/A	41.5162408597	-82.9373182804
Great Lakes	Buffalo	Port Clinton Harbor	Port Clinton Harbor West Jetty	Jetty	B	A	A	1	V	NAV	N/A	N/A	41.5162408597	-82.9373182804
Great Lakes	Buffalo	Port Ontario Harbor	Port Ontario Harbor North Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	43.5754479085	-76.2032338109
Great Lakes	Buffalo	Rochester Harbor	Rochester Harbor East Pier	Jetty	C	C	C	2	IV	NAV	N/A	N/A	43.2556000000	-77.6058000000
Great Lakes	Buffalo	Port Ontario Harbor	Port Ontario Harbor South Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	43.5754479085	-76.2032338109
Great Lakes	Buffalo	Rochester Harbor	Rochester Harbor West Pier	Pier	A	A	A	1	IV	NAV	N/A	N/A	43.2556000000	-77.6058000000
Great Lakes	Buffalo	Rocky River Harbor	Rocky River Harbor East Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	41.4889999999	-81.8358000000
Great Lakes	Buffalo	Sackets Harbor	Sackets Harbor Groins	Groin	F	A	C	5	V	NAV	N/A	N/A	43.9494633810	-76.1197739252
Great Lakes	Buffalo	Sackets Harbor	Sackets Harbor Jetty	Jetty	A	A	A	1	III	NAV	N/A	N/A	43.9494633810	-76.1197739252
Great Lakes	Buffalo	Sandusky Harbor	Sandusky Harbor East Jetty	Jetty	B	A	A	1	III	NAV	N/A	N/A	41.4585999999	-82.7211000000
Great Lakes	Buffalo	Sandusky Harbor	Sandusky Harbor Rock Dike	Breakwater	B	A	A	1	III	NAV	N/A	N/A	41.4585999999	-82.7211000000
Great Lakes	Buffalo	Toledo Harbor	Toledo Harbor Disposal Area No. 3 Dike	Dike	B	A	A	1	I	NAV/Environmental	N/A	N/A	41.6957999999	-83.4669999999
Great Lakes	Buffalo	Ashtabula Harbor	Ashtabula Harbor West Pier	Pier	C	A	B	3	II	NAV	N/A	N/A	41.9087753295	-80.7987670898
Great Lakes	Buffalo	Black Rock Channel and Tonawanda Harbor	Black Rock Channel Bird Island Pier	Pier	D	C	D	2	III	NAV	N/A	N/A	42.8951148986	-78.9053573608
Great Lakes	Buffalo	Buffalo Harbor	Buffalo Harbor North Breakwater	Breakwater	D	B	C	3	III	NAV	N/A	N/A	42.8826408386	-78.8988876342
Great Lakes	Buffalo	Buffalo Harbor	Buffalo Harbor Old Breakwater	Breakwater	B	A	A	1	III	NAV	N/A	N/A	42.8672409057	-78.8897857666
Great Lakes	Buffalo	Buffalo Harbor	Buffalo Harbor Old Breakwater Extension	Breakwater	B	A	A	1	III	NAV	N/A	N/A	42.8770866394	-78.8984756469
Great Lakes	Buffalo	Buffalo Harbor	Buffalo Harbor South Breakwater	Breakwater	D	C	D	3	III	NAV	N/A	N/A	42.8465423583	-78.8751296997
Great Lakes	Buffalo	Buffalo Harbor	Buffalo Harbor South Entrance Arm Breakwater	Breakwater	B	A	A	1	III	NAV	N/A	N/A	42.8348655700	-78.8716888427
Great Lakes	Buffalo	Buffalo Harbor	Buffalo Harbor Stony Point Breakwater	Breakwater	C	A	B	2	III	NAV	N/A	N/A	42.8318710327	-78.8657302856
Great Lakes	Buffalo	Buffalo Harbor	Buffalo Harbor Disposal Area No. 4 Dike	Dike	D	D	D	3	III	NAV/Environmental	N/A	N/A	42.8315544128	-78.8760604858
Great Lakes	Buffalo	Buffalo Harbor	Buffalo Harbor West Breakwater	Breakwater	B	A	A	1	III	NAV	N/A	N/A	42.8726119995	-78.9037628173
Great Lakes	Buffalo	Cape Vincent Harbor	Cape Vincent U.S. Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	44.1320228576	-76.3327255249
Great Lakes	Buffalo	Cattaraugus Creek Harbor	Cattaraugus Creek Harbor Berm	Breakwater	A	A	A	1	V	NAV	N/A	N/A	42.5713653564	-79.1359329223
Great Lakes	Buffalo	Cattaraugus Creek Harbor	Cattaraugus Creek Harbor North Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	42.5717468261	-79.1379623413
Great Lakes	Buffalo	Cattaraugus Creek Harbor	Cattaraugus Creek Harbor South Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	42.5704765319	-79.1385574340
Great Lakes	Buffalo	Cleveland Harbor	Cleveland Harbor East Arrowhead Breakwater	Breakwater	F	C	D	5	I	NAV	N/A	N/A	41.5096931457	-81.7133560180
Great Lakes	Buffalo	Cleveland Harbor	Cleveland Harbor East Breakwater	Breakwater	F	C	D	5	I	NAV	N/A	N/A	41.5178184509	-81.6958541870
Great Lakes	Buffalo	Cleveland Harbor	Cleveland Harbor East Pier	Breakwater	A	A	A	1	I	NAV	N/A	N/A	41.5036277770	-81.7111358642
Great Lakes	Buffalo	Cleveland Harbor	Cleveland Harbor West Arrowhead Breakwater	Breakwater	F	C	D	5	I	NAV	N/A	N/A	41.5073356628	-81.7176361083
Great Lakes	Buffalo	Cleveland Harbor	Cleveland Harbor West Breakwater	Breakwater	D	C	D	3	I	NAV	N/A	N/A	41.5023612976	-81.7231292724
Great Lakes	Buffalo	Cleveland Harbor	Cleveland Harbor West Pier	Breakwater	A	A	A	1	I	NAV	N/A	N/A	41.5020980834	-81.7114639282
Great Lakes	Buffalo	Cleveland Harbor	Cleveland Harbor West Spur Breakwater	Breakwater	D	C	D	3	I	NAV	N/A	N/A	41.4964904785	-81.7276306152
Great Lakes	Buffalo	Cleveland Harbor	Cleveland Harbor Disposal Area No. 10B Dike	Disposal Facility	C	C	C	2	I	NAV/Environmental	N/A	N/A	41.5216178894	41.5216178894
Great Lakes	Buffalo	Ashtabula Harbor	Ashtabula Harbor Inner Breakwater	Breakwater	B	B	B	2	II	NAV	N/A	N/A	41.9117851299	-80.7920608499
Great Lakes	Buffalo	Pultneyville Harbor, NY	East Pier	Breakwater	B	B	B	2	IV	NAV	N/A	N/A	43.2829180000	-77.1828679999
Great Lakes	Buffalo	Pultneyville Harbor, NY	West Pier	Jetty	B	B	B	2	IV	NAV	N/A	N/A	43.2838410000	-77.1835159999
Great Lakes	Buffalo	Pultneyville Harbor, NY	West Breakwater	Breakwater	B	B	B	2	IV	NAV	N/A	N/A	43.2834379999	-77.1841349999
Great Lakes	Buffalo	Ashtabula Harbor	Ashtabula Harbor East Breakwater	Breakwater	D	C	D	5	II	NAV	N/A	N/A	41.9097591399	-80.7982274499
Great Lakes	Buffalo	Ashtabula Harbor	Ashtabula Harbor West Breakwater	Breakwater	D	C	D	5	II	NAV	N/A	N/A	41.9147644000	-80.7987823499
Great Lakes	Buffalo	Barcelona Harbor	Barcelona Harbor East Breakwaters	Breakwater	B	A	A	1	II	NAV	N/A	N/A	42.3443222000	-79.5941009499
Great Lakes	Buffalo	Barcelona Harbor	Barcelona Harbor West Breakwater	Breakwater	F	F	F	5	II	NAV	N/A	N/A	42.3442268399	-79.5964889499
Great Lakes	Buffalo	Buffalo Harbor	South Pier	Jetty	B	B	B	2	IV	NAV	N/A	N/A	42.8777880000	-78.8878610000

Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization Function	Maintained By	Owned By	Latitude	Longitude
Great Lakes	Buffalo	Buffalo Harbor	USCG Slip Closure	Breakwater	B	B	B	2	IV	NAV	N/A	N/A	42.8766210000	-78.8906640000
Great Lakes	Chicago	Calumet Harbor Breakwater	Crib Breakwater - Reach A, A1, B, B1	Breakwater	F	C	D	5	I	NAV	N/A	N/A	41.7416000400	-87.5193023700
Great Lakes	Chicago	Calumet Harbor Breakwater	Det. Breakwater - Reach C	Breakwater	B	B	B	2	I	NAV	N/A	N/A	41.7312011718	-87.5001983642
Great Lakes	Chicago	Chicago Harbor Breakwater	Exterior Breakwater	Breakwater	B	C	C	5	IV	NAV	N/A	N/A	41.8991012573	-87.5988006591
Great Lakes	Chicago	Chicago Harbor Breakwater	Inner Breakwater - Reach	Breakwater	C	B	B	1	IV	NAV	N/A	N/A	41.8786010742	-87.6100997924
Great Lakes	Chicago	Chicago Harbor Breakwater	Shore Arm - Reach	Breakwater	C	B	B	2	IV	NAV	N/A	N/A	41.9023017883	-87.6136016845
Great Lakes	Chicago	Indiana Harbor Breakwater	East Breakwater - Reach	Breakwater	D	C	D	5	I	NAV	N/A	N/A	41.6776008599	-87.4399032595
Great Lakes	Chicago	Michigan City Harbor	Detached Breakwater - Reach	Breakwater	D	C	D	3	V	NAV	N/A	N/A	41.7285003662	-86.9151000976
Great Lakes	Chicago	Michigan City Harbor	East Pier - Reach	Pier	B	B	B	5	V	NAV	N/A	N/A	41.7270011900	-86.9094009395
Great Lakes	Chicago	Michigan City Harbor	West Pier - Reach	Pier	C	B	B	2	V	NAV	N/A	N/A	41.7257003784	-86.9095993041
Great Lakes	Chicago	Waukegan Harbor	North Breakwater - Reach	Breakwater	C	B	B	2	IV	NAV	N/A	N/A	42.3619995117	-87.8211975097
Great Lakes	Chicago	Waukegan Harbor	Shore Connect. - Reach	Jetty	B	B	B	1	IV	NAV	N/A	N/A	42.3630981445	-87.8116989135
Great Lakes	Chicago	Waukegan Harbor	South Pier - Reach	Pier	B	B	B	1	IV	NAV	N/A	N/A	42.3641014099	-87.8140029907
Great Lakes	Chicago	Waukegan Harbor	North Pier	Jetty	D	C	D	5	IV	NAV	N/A	N/A	42.3608017000	-87.8178024300
Great Lakes	Chicago	Calumet Harbor Breakwater	Dock Wall - Reach D	Jetty	B	B	B	2	I	NAV	N/A	N/A	41.7333984375	-87.5297012325
Great Lakes	Chicago	Michigan City Harbor	East Breakwater - Reach N	Breakwater	B	B	B	1	V	NAV	N/A	N/A	41.7275009155	-86.9072036743
Great Lakes	Chicago	Burns Waterway Harbor	North Breakwater	Breakwater	C	B	B	2	II	NAV	N/A	N/A	41.6467018127	-87.1532974243
Great Lakes	Chicago	Burns Waterway Harbor	Underwater Reef	Jetty	B	B	B	2	II	NAV	N/A	N/A	41.6478004455	-87.1541976928
Great Lakes	Chicago	Burns Waterway Harbor	West Breakwater	Breakwater	B	B	B	2	II	NAV	N/A	N/A	41.6437988281	-87.1619033813
Great Lakes	Chicago	Chicago Harbor Breakwater	Chicago Harbor North Pier, Illinois	Pier	D	B	C	3	IV	NAV	N/A	N/A	41.8893013000	-87.6093978881
Great Lakes	Chicago	Chicago Harbor Breakwater	Chicago Harbor Southerly Extension, Illinois	N/A	C	C	C	5	IV	NAV	N/A	N/A	41.8894004799	-87.5905990600
Great Lakes	Chicago	Indiana Harbor Breakwater	Indiana Harbor Northerly Breakwater, Indiana	Breakwater	B	B	B	5	I	NAV	N/A	N/A	41.6730003400	-87.4414977995
Great Lakes	Chicago	Waukegan Harbor	Waukegan Harbor Revetment, Illinois	Revetment	C	B	B	2	IV	NAV	N/A	N/A	42.3614006042	-87.8171997070
Great Lakes	Chicago	Chicago Harbor Breakwater	South Pier	Pier	B	B	B	1	IV	NAV	N/A	N/A	41.8880996704	-87.6093978881
Great Lakes	Detroit	Arcadia Harbor	Arcadia Harbor South Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	44.4850368126	-86.2473350047
Great Lakes	Detroit	Ashland Harbor	Ashland Harbor Breakwater	Breakwater	C	B	B	2	IV	NAV	N/A	N/A	46.6018600000	-90.8897000000
Great Lakes	Detroit	Au Sable Harbor	Au Sable Harbor North Jetty	Jetty	B	A	A	1	V	NAV	N/A	N/A	44.4073300000	-83.3235999995
Great Lakes	Detroit	Au Sable Harbor	Au Sable Harbor North Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	44.4073300000	-83.3235999995
Great Lakes	Detroit	Au Sable Harbor	Au Sable Harbor South Jetty	Jetty	B	A	A	1	V	NAV	N/A	N/A	44.4073300000	-83.3235999995
Great Lakes	Detroit	Au Sable Harbor	Au Sable Harbor South Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	44.4073300000	-83.3235999995
Great Lakes	Detroit	Bayfield Harbor	Bayfield Harbor North Pier	Pier	C	A	B	1	V	NAV	N/A	N/A	46.8099300000	-90.8127999995
Great Lakes	Detroit	Bayfield Harbor	Bayfield Harbor South Pier	Pier	C	A	B	1	V	NAV	N/A	N/A	46.8099300000	-90.8127999995
Great Lakes	Detroit	Big Bay Harbor	Big Bay Harbor East Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	46.8268950716	-87.7270098567
Great Lakes	Detroit	Big Bay Harbor	Big Bay Harbor West Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	46.8268950716	-87.7270098567
Great Lakes	Detroit	Black River Harbor	Black River Harbor East Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	46.6700363408	-90.0490181704
Great Lakes	Detroit	Black River Harbor	Black River Harbor West Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	46.6700363408	-90.0490181704
Great Lakes	Detroit	Bolles Harbor Jetty	Bolles Harbor Jetty	Jetty	B	A	A	1	V	NAV	N/A	N/A	41.8713160457	-83.3787824070
Great Lakes	Detroit	Caseville Harbor North Breakwater	Caseville Harbor North Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	43.9462499999	-83.2814999995
Great Lakes	Detroit	Charlevoix Harbor	Charlevoix Harbor North Pier	Pier	C	A	B	1	IV	NAV	N/A	N/A	45.3194700000	-85.2618999995
Great Lakes	Detroit	Charlevoix Harbor	Charlevoix Harbor South Pier	Pier	C	A	B	1	IV	NAV	N/A	N/A	45.3194700000	-85.2618999995
Great Lakes	Detroit	Cheboygan Harbor West Pier	Cheboygan Harbor West Pier	Pier	B	A	A	1	IV	NAV	N/A	N/A	45.6563900000	-84.4643999995
Great Lakes	Detroit	Clinton River Breakwater	Clinton River Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	42.5941066207	-82.8240762104
Great Lakes	Detroit	Cornucopia Harbor	Cornucopia Harbor East Pier	Pier	C	A	B	2	V	NAV	N/A	N/A	46.8610300000	-91.1053000000
Great Lakes	Detroit	Cornucopia Harbor	Cornucopia Harbor West Pier	Pier	C	A	B	2	V	NAV	N/A	N/A	46.8610300000	-91.1053000000
Great Lakes	Detroit	Detour Harbor Breakwater	Detour Harbor Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	45.9973696843	-83.8991229114
Great Lakes	Detroit	Duluth-Superior Harbor	Duluth Harbor North Pier	Pier	B	A	A	2	I	NAV	N/A	N/A	46.7501892928	-92.0863575412

Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization Function	Maintained By	Owned By	Latitude	Longitude
Great Lakes	Detroit	Duluth-Superior Harbor	Duluth Harbor South Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	46.7501892928	-92.0863575412
Great Lakes	Detroit	Eagle Harbor	Eagle Harbor East Guide Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	47.4573100000	-88.1514999999
Great Lakes	Detroit	Eagle Harbor	Eagle Harbor West Guide Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	47.4573100000	-88.1514999999
Great Lakes	Detroit	Eagle Harbor	Eagle Harbor Steel Revetment	Revetment	B	A	A	1	V	NAV	N/A	N/A	47.4573100000	-88.1514999999
Great Lakes	Detroit	Frankfort Harbor	Frankfort Harbor North Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	44.6294400000	-86.2450999999
Great Lakes	Detroit	Frankfort Harbor	Frankfort Harbor North Pier	Pier	A	A	A	1	IV	NAV	N/A	N/A	44.6294400000	-86.2450999999
Great Lakes	Detroit	Frankfort Harbor	Frankfort Harbor South Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	44.6294400000	-86.2450999999
Great Lakes	Detroit	Frankfort Harbor	Frankfort Harbor South Pier	Pier	B	A	A	1	IV	NAV	N/A	N/A	44.6294400000	-86.2450999999
Great Lakes	Detroit	Grand Haven Harbor	Grand Haven Harbor North Pier	Pier	B	A	A	2	III	NAV	N/A	N/A	43.0639821800	-86.2361834400
Great Lakes	Detroit	Grand Haven Harbor	Grand Haven Harbor South Pier	Pier	C	A	B	2	III	NAV	N/A	N/A	43.0639821766	-86.2361834429
Great Lakes	Detroit	Grand Marais Harbor of Refuge, MI	Grand Marais Harbor of Refuge East Groin	Groin	B	A	A	1	V	NAV	N/A	N/A	46.6785300000	-85.9701000000
Great Lakes	Detroit	Grand Marais Harbor of Refuge, MI	Grand Marais Harbor of Refuge East Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	46.6785300000	-85.9701000000
Great Lakes	Detroit	Grand Marais Harbor of Refuge, MI	Grand Marais Harbor of Refuge West Groin	Groin	A	A	A	1	V	NAV	N/A	N/A	46.6785300000	-85.9701000000
Great Lakes	Detroit	Grand Marais Harbor of Refuge, MI	Grand Marais Harbor of Refuge West Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	46.6785300000	-85.9701000000
Great Lakes	Detroit	Grand Marais Harbor, MN	Grand Marais Harbor East Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	47.7472800000	-90.3389999999
Great Lakes	Detroit	Grand Marais Harbor, MN	Grand Marais Harbor Inner Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	47.7472800000	-90.3389999999
Great Lakes	Detroit	Grand Marais Harbor, MN	Grand Marais Harbor West Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	47.7472800000	-90.3389999999
Great Lakes	Detroit	Grand Traverse Bay Harbor	Grand Traverse Bay Harbor North Breakwater	Breakwater	C	A	B	2	V	NAV	N/A	N/A	47.1897299999	-88.2366999999
Great Lakes	Detroit	Grand Traverse Bay Harbor	Grand Traverse Bay Harbor North Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	47.1897299999	-88.2366999999
Great Lakes	Detroit	Grand Traverse Bay Harbor	Grand Traverse Bay Harbor South Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	47.1897299999	-88.2366999999
Great Lakes	Detroit	Grelickville Harbor	Grelickville Harbor East Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	44.7905322100	-85.6363807500
Great Lakes	Detroit	Grelickville Harbor	Grelickville Harbor Outer Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	44.7905322100	-85.6363807500
Great Lakes	Detroit	Grelickville Harbor	Grelickville Harbor West Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	44.7905322100	-85.6363807500
Great Lakes	Detroit	Hammond Bay Harbor	Hammond Bay Harbor East Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	45.5080708433	-84.0774894627
Great Lakes	Detroit	Hammond Bay Harbor	Hammond Bay Harbor West Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	45.5080708433	-84.0774894627
Great Lakes	Detroit	Harbor Beach Harbor	Harbor Beach Harbor Main Breakwater	Breakwater	C	A	B	2	IV	NAV	N/A	N/A	43.8468600000	-82.6401999999
Great Lakes	Detroit	Harbor Beach Harbor	Harbor Beach Harbor North Breakwater	Breakwater	C	A	B	1	IV	NAV	N/A	N/A	43.8468600000	-82.6401999999
Great Lakes	Detroit	Harbor Beach Harbor	Harbor Beach Harbor South Breakwater	Breakwater	C	A	B	2	IV	NAV	N/A	N/A	43.8468600000	-82.6401999999
Great Lakes	Detroit	Harrisville Harbor	Harrisville Harbor North Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	44.6601715762	-83.2862366189
Great Lakes	Detroit	Harrisville Harbor	Harrisville Harbor South Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	44.6601715762	-83.2862366189
Great Lakes	Detroit	Holland Harbor	Holland Harbor North Breakwater	Jetty	A	A	A	1	II	NAV	N/A	N/A	42.7728412287	-86.2091430816
Great Lakes	Detroit	Holland Harbor	Holland Harbor North Pier	Pier	B	A	A	1	II	NAV	N/A	N/A	42.7728412287	-86.2091430816
Great Lakes	Detroit	Holland Harbor	Holland Harbor North Pier Connector	Pier	B	A	A	1	II	NAV	N/A	N/A	42.7728412287	-86.2091430816
Great Lakes	Detroit	Holland Harbor	Holland Harbor South Breakwater	Jetty	A	A	A	1	II	NAV	N/A	N/A	42.7728412287	-86.2091430816
Great Lakes	Detroit	Holland Harbor	Holland Harbor South Pier	Pier	A	A	A	1	II	NAV	N/A	N/A	42.7728412287	-86.2091430816
Great Lakes	Detroit	Holland Harbor	Holland Harbor South Pier Connector	Jetty	C	A	B	1	II	NAV	N/A	N/A	42.7728412299	-86.2091430800
Great Lakes	Detroit	Kenosha Harbor	Kenosha Harbor North Detached Breakwater	Breakwater	C	A	B	1	IV	NAV	N/A	N/A	42.5883055015	-87.8134714320
Great Lakes	Detroit	Kenosha Harbor	Kenosha Harbor North Pier	Pier	A	A	A	1	IV	NAV	N/A	N/A	42.5883055015	-87.8134714320
Great Lakes	Detroit	Kenosha Harbor	Kenosha Harbor South Pier	Pier	A	A	A	1	IV	NAV	N/A	N/A	42.5883055015	-87.8134714320
Great Lakes	Detroit	Kewaunee Waterway	Kewaunee Harbor North Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	44.4604399999	-87.5014000000
Great Lakes	Detroit	Kewaunee Waterway	Kewaunee Harbor North Pier	Pier	B	A	A	1	IV	NAV	N/A	N/A	44.4604399999	-87.5014000000
Great Lakes	Detroit	Kewaunee Waterway	Kewaunee Harbor South Pier	Pier	A	A	A	1	IV	NAV	N/A	N/A	44.4604399999	-87.5014000000
Great Lakes	Detroit	Kewaunee Waterway	Keweenaw Waterway Lower Entrance East Breakwater	Breakwater	F	A	C	5	IV	NAV	N/A	N/A	44.4604399999	-87.5014000000
Great Lakes	Detroit	Kewaunee Waterway	Keweenaw Waterway Upper Entrance East Breakwater	Breakwater	C	A	B	1	IV	NAV	N/A	N/A	44.4604399999	-87.5014000000
Great Lakes	Detroit	Kewaunee Waterway	Keweenaw Waterway Upper Entrance West Breakwater	Breakwater	C	A	B	1	IV	NAV	N/A	N/A	44.4604399999	-87.5014000000
Great Lakes	Detroit	Knife River South Breakwater	Knife River South Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	46.9439258962	-91.7793037466
Great Lakes	Detroit	La Pointe Harbor West Breakwater	La Pointe Harbor West Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	46.9333333300	-90.7000000000
Great Lakes	Detroit	Lac La Belle Harbor	Lac La Belle Harbor North Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	47.3747899999	-87.9688000000
Great Lakes	Detroit	Lac La Belle Harbor	Lac La Belle Harbor South Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	47.3747899999	-87.9688000000

Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization Function	Maintained By	Owned By	Latitude	Longitude
Great Lakes	Detroit	Leland Harbor	Leland Harbor North Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	45.0236157089	-85.7619986602
Great Lakes	Detroit	Lexington Harbor	Lexington Harbor North Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	43.2686899999	-82.5237000000
Great Lakes	Detroit	Lexington Harbor	Lexington Harbor South Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	43.2686899999	-82.5237000000
Great Lakes	Detroit	Little Lake Harbor	Little Lake Harbor East Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	46.7180633735	-85.3629524968
Great Lakes	Detroit	Little Lake Harbor	Little Lake Harbor West Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	46.7180633735	-85.3629524968
Great Lakes	Detroit	Ludington Harbor	Ludington Harbor North Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	43.9519155560	-86.4613165320
Great Lakes	Detroit	Ludington Harbor	Ludington Harbor North Pier	Pier	A	A	A	1	IV	NAV	N/A	N/A	43.9519155586	-86.4613165327
Great Lakes	Detroit	Ludington Harbor	Ludington Harbor Offshore Breakwater	Breakwater	B	A	A	3	IV	NAV	N/A	N/A	43.9519155586	-86.4613165327
Great Lakes	Detroit	Ludington Harbor	Ludington Harbor South Breakwater	Breakwater	C	A	B	3	IV	NAV	N/A	N/A	43.9519155586	-86.4613165327
Great Lakes	Detroit	Ludington Harbor	Ludington Harbor South Pier	Pier	A	A	A	1	IV	NAV	N/A	N/A	43.9519155586	-86.4613165327
Great Lakes	Detroit	Mackinaw	Mackinaw City Harbor East Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	45.7793200039	-84.7193821311
Great Lakes	Detroit	Mackinaw	Mackinaw City Harbor North Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	45.7793200039	-84.7193821311
Great Lakes	Detroit	Mackinaw	Mackinaw Island Harbor East Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	45.7793200039	-84.7193821311
Great Lakes	Detroit	Mackinaw	Mackinaw Island Harbor West Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	45.7793200039	-84.7193821311
Great Lakes	Detroit	Manistee Harbor	Manistee Harbor North Pier	Pier	B	A	A	1	II	NAV	N/A	N/A	44.2503900000	-86.3443000000
Great Lakes	Detroit	Manistee Harbor	Manistee Harbor South Breakwater	Breakwater	C	A	B	1	II	NAV	N/A	N/A	44.2503900000	-86.3443000000
Great Lakes	Detroit	Manistee Harbor	Manistee Harbor South Stub Pier	Jetty	B	A	A	1	II	NAV	N/A	N/A	44.2503900000	-86.3443000000
Great Lakes	Detroit	Manistique Harbor	Manistique Harbor East Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	45.9457799999	-86.2463999999
Great Lakes	Detroit	Manistique Harbor	Manistique Harbor West Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	45.9457799999	-86.2463999999
Great Lakes	Detroit	Manitowoc Harbor	Manitowoc Harbor North Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	44.0920599999	-87.6497999999
Great Lakes	Detroit	Manitowoc Harbor	Manitowoc Harbor North Stub Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	44.0920599999	-87.6497999999
Great Lakes	Detroit	Manitowoc Harbor	Manitowoc Harbor North Stub Pier	Pier	B	A	A	1	IV	NAV	N/A	N/A	44.0920599999	-87.6497999999
Great Lakes	Detroit	Manitowoc Harbor	Manitowoc Harbor South Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	44.0920599999	-87.6497999999
Great Lakes	Detroit	Marquette Harbor East Breakwater	Marquette Harbor East Breakwater	Breakwater	C	C	C	4	II	NAV	N/A	N/A	46.5405599999	-87.3832000000
Great Lakes	Detroit	Menominee Harbor	Menominee Harbor North Pier	Pier	B	A	A	1	IV	NAV	N/A	N/A	45.0946937499	-87.5923483600
Great Lakes	Detroit	Menominee Harbor	Menominee Harbor South Pier	Pier	C	B	B	1	IV	NAV	N/A	N/A	45.0946937499	-87.5923483600
Great Lakes	Detroit	Milwaukee Harbor	Milwaukee Harbor South Breakwater	Breakwater	B	A	A	1	II	NAV	N/A	N/A	43.0257235224	-87.8928528369
Great Lakes	Detroit	Muskegon Harbor	Muskegon Harbor North Breakwater	Breakwater	B	C	C	1	II	NAV	N/A	N/A	43.2276354725	-86.3404423508
Great Lakes	Detroit	Muskegon Harbor	Muskegon Harbor North Pier	Pier	B	A	A	1	II	NAV	N/A	N/A	43.2276354725	-86.3404423508
Great Lakes	Detroit	Muskegon Harbor	Muskegon Harbor South Breakwater	Breakwater	C	C	C	5	II	NAV	N/A	N/A	43.2276354700	-86.3404423500
Great Lakes	Detroit	Muskegon Harbor	Muskegon Harbor South Pier	Pier	A	A	A	1	II	NAV	N/A	N/A	43.2276354725	-86.3404423508
Great Lakes	Detroit	New Buffalo Harbor	New Buffalo Harbor North Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	41.8013812896	-86.7498845274
Great Lakes	Detroit	New Buffalo Harbor	New Buffalo Harbor South Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	41.8013812896	-86.7498845274
Great Lakes	Detroit	Oconto Harbor	Oconto Harbor South Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	44.8952800000	-87.8294000000
Great Lakes	Detroit	Ontonagon Harbor	Ontonagon Harbor East Pier	Pier	B	A	A	1	IV	NAV	N/A	N/A	46.8780599999	-89.3277999999
Great Lakes	Detroit	Ontonagon Harbor	Ontonagon Harbor West Pier	Pier	B	A	A	1	IV	NAV	N/A	N/A	46.8780599999	-89.3277999999
Great Lakes	Detroit	Pentwater Harbor	Pentwater Harbor North Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	43.7808599999	-86.4395999999
Great Lakes	Detroit	Pentwater Harbor	Pentwater Harbor South Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	43.7808599999	-86.4395999999
Great Lakes	Detroit	Petoskey Harbor	Petoskey Harbor West Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	45.3769399999	-84.9616000000
Great Lakes	Detroit	Point Lookout	Point Lookout East Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	44.0291399999	-83.6833000000
Great Lakes	Detroit	Point Lookout	Point Lookout West Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	44.0291399999	-83.6833000000
Great Lakes	Detroit	Port Austin Harbor	Port Austin Harbor East Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	44.0495799999	-82.9955000000
Great Lakes	Detroit	Port Austin Harbor	Port Austin Harbor West Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	44.0495799999	-82.9955000000
Great Lakes	Detroit	Port Sanilac Harbor	Port Sanilac Harbor North Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	43.4306500000	-82.5353000000
Great Lakes	Detroit	Port Sanilac Harbor	Port Sanilac Harbor South Pier	Pier	C	A	B	1	V	NAV	N/A	N/A	43.4306500000	-82.5353000000
Great Lakes	Detroit	Port Washington Harbor	Port Washington Harbor North Breakwater	Breakwater	B	A	A	3	IV	NAV	N/A	N/A	43.3864200000	-87.8648000000
Great Lakes	Detroit	Port Washington Harbor	Port Washington Harbor North Stub Pier	Pier	B	A	A	1	IV	NAV	N/A	N/A	43.3864200000	-87.8648000000
Great Lakes	Detroit	Port Washington Harbor	Port Washington Harbor South Breakwater	Breakwater	B	A	A	3	IV	NAV	N/A	N/A	43.3864200000	-87.8648000000
Great Lakes	Detroit	Port Wing Harbor	Port Wing Harbor East Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	46.7899999999	-91.3885999999
Great Lakes	Detroit	Port Wing Harbor	Port Wing Harbor West Pier	Pier	C	A	B	1	V	NAV	N/A	N/A	46.7899999999	-91.3885999999
Great Lakes	Detroit	Portage Lake Harbor	Portage Lake Harbor North Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	44.3594200000	-86.2630999999
Great Lakes	Detroit	Portage Lake Harbor	Portage Lake Harbor South Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	44.3594200000	-86.2630999999

Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization Function	Maintained By	Owned By	Latitude	Longitude
Great Lakes	Detroit	Presque Isle Harbor East Breakwater	Presque Isle Harbor East Breakwater	Breakwater	B	A	A	1	II	NAV	N/A	N/A	46.5761337257	-87.3883063613
Great Lakes	Detroit	Saugatuck Harbor	Saugatuck Harbor North Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	42.6577199999	-86.2065999999
Great Lakes	Detroit	Saugatuck Harbor	Saugatuck Harbor South Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	42.6577199999	-86.2065999999
Great Lakes	Detroit	Saxon Harbor	Saxon Harbor East Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	46.5833333300	-90.4000000000
Great Lakes	Detroit	Saxon Harbor	Saxon Harbor West Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	46.5833333300	-90.4000000000
Great Lakes	Detroit	Sheboygan Harbor	Sheboygan Harbor North Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	43.7490099999	-87.7010999999
Great Lakes	Detroit	Sheboygan Harbor	Sheboygan Harbor North Stub Pier	Pier	B	A	A	1	IV	NAV	N/A	N/A	43.7490099999	-87.7010999999
Great Lakes	Detroit	Sheboygan Harbor	Sheboygan Harbor South Pier	Pier	D	B	C	3	IV	NAV	N/A	N/A	43.7490099999	-87.7010999999
Great Lakes	Detroit	South Haven Harbor	South Haven Harbor North Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	42.4023100000	-86.2844999999
Great Lakes	Detroit	South Haven Harbor	South Haven Harbor South Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	42.4023100000	-86.2844999999
Great Lakes	Detroit	St. Joseph Harbor	St. Joseph Harbor North Pier	Pier	B	A	A	2	IV	NAV	N/A	N/A	42.1128952149	-86.4851367350
Great Lakes	Detroit	St. Joseph Harbor	St. Joseph Harbor South Pier	Pier	B	A	A	1	IV	NAV	N/A	N/A	42.1128952149	-86.4851367350
Great Lakes	Detroit	St. Joseph Harbor	St. Joseph North Revetment	Revetment	C	A	B	1	IV	NAV	N/A	N/A	42.1128952149	-86.4851367350
Great Lakes	Detroit	Sturgeon Bay Harbor	Sturgeon Bay Harbor North Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	44.8008099999	-87.3235999999
Great Lakes	Detroit	Sturgeon Bay Harbor	Sturgeon Bay Harbor North Detached Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	44.8008099999	-87.3235999999
Great Lakes	Detroit	Sturgeon Bay Harbor	Sturgeon Bay Harbor South Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	44.8008099999	-87.3235999999
Great Lakes	Detroit	Sturgeon Bay Harbor	Sturgeon Bay Harbor South Detached Breakwater	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	44.8008099999	-87.3235999999
Great Lakes	Detroit	Duluth-Superior Harbor	Superior Harbor North Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	46.7501892928	-92.0863575412
Great Lakes	Detroit	Duluth-Superior Harbor	Superior Harbor North Pier	Pier	C	C	C	2	I	NAV	N/A	N/A	46.7501892928	-92.0863575412
Great Lakes	Detroit	Duluth-Superior Harbor	Superior Harbor South Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	46.7501892900	-92.0863575399
Great Lakes	Detroit	Duluth-Superior Harbor	Superior Harbor South Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	46.7501892928	-92.0863575412
Great Lakes	Detroit	Tawas Bay Harbor Breakwater	Tawas Bay Harbor Breakwater	Breakwater	B	A	A	1	V	NAV	N/A	N/A	44.2713899999	-83.4844999999
Great Lakes	Detroit	Two Harbors Harbor	Two Harbors Harbor East Breakwater	Breakwater	C	C	C	3	I	NAV	N/A	N/A	47.0152500000	-91.6678000000
Great Lakes	Detroit	Two Harbors Harbor	Two Harbors Harbor West Breakwater	Breakwater	C	B	B	2	I	NAV	N/A	N/A	47.0152500000	-91.6678000000
Great Lakes	Detroit	Two Rivers Harbor	Two Rivers Harbor North Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	44.1461400000	-87.5644999999
Great Lakes	Detroit	Two Rivers Harbor	Two Rivers Harbor South Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	44.1461400000	-87.5644999999
Great Lakes	Detroit	White Lake Harbor	White Lake Harbor North Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	43.3750799999	-86.4252000000
Great Lakes	Detroit	White Lake Harbor	White Lake Harbor South Pier	Pier	A	A	A	1	V	NAV	N/A	N/A	43.3750799999	-86.4252000000
Great Lakes	Detroit	Whitefish Point Harbor	Whitefish Point Harbor Interior Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	46.7638600000	-84.9616000000
Great Lakes	Detroit	Whitefish Point Harbor	Whitefish Point Harbor North Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	46.7638600000	-84.9616000000
Great Lakes	Detroit	Whitefish Point Harbor	Whitefish Point Harbor South Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	46.7638600000	-84.9616000000
Great Lakes	Detroit	Big Bay Harbor	Big Bay Harbor Revetment	Revetment	C	A	B	1	V	NAV	N/A	N/A	46.8268950716	-87.7270098567
Great Lakes	Detroit	Bolles Harbor	Bolles Harbor Disposal Site Dike, Michigan	Dike	B	A	A	1	IV	NAV	N/A	N/A	41.8713160457	-83.3787824070
Great Lakes	Detroit	Bolles Harbor	Bolles Harbor Steel Sheetpile Revetment	Revetment	B	A	A	1	V	NAV	N/A	N/A	41.8713160457	-83.3787824070
Great Lakes	Detroit	Cedar River Harbor	Cedar River Harbor East Pier, Michigan	Pier	B	A	A	1	V	NAV	N/A	N/A	45.4094699999	-87.3511000000
Great Lakes	Detroit	Cedar River Harbor	Cedar River Harbor West Pier, Michigan	Pier	B	A	A	1	V	NAV	N/A	N/A	45.4094699999	-87.3511000000
Great Lakes	Detroit	Charlevoix Harbor	Charlevoix Harbor North Revetment, Michigan	Revetment	B	A	A	1	IV	NAV	N/A	N/A	45.3194700000	-85.2618999999
Great Lakes	Detroit	Charlevoix Harbor	Charlevoix Harbor South Pier, Michigan	Pier	C	A	B	1	IV	NAV	N/A	N/A	45.3194700000	-85.2618999999
Great Lakes	Detroit	Charlevoix Harbor	Charlevoix Harbor South Revetment, Michigan	Revetment	B	A	A	1	IV	NAV	N/A	N/A	45.3194700000	-85.2618999999
Great Lakes	Detroit	Grand Traverse Bay Harbor	Grand Traverse Bay Harbor North Revetment	Revetment	B	A	A	1	V	NAV	N/A	N/A	47.1897299999	-88.2366999999
Great Lakes	Detroit	Grand Traverse Bay Harbor	Grand Traverse Bay Harbor South Revetment	Revetment	B	A	A	1	V	NAV	N/A	N/A	47.1897299999	-88.2366999999
Great Lakes	Detroit	Holland Harbor	Holland Harbor North Revetment	Revetment	C	A	B	1	II	NAV	N/A	N/A	42.7728412287	-86.2091430816
Great Lakes	Detroit	Holland Harbor	Holland Harbor South Revetment	Revetment	A	A	A	1	II	NAV	N/A	N/A	42.7728412287	-86.2091430816
Great Lakes	Detroit	Kenosha Harbor	Kenosha Harbor Disposal Area Dike	Dike	C	B	B	1	IV	NAV	N/A	N/A	42.5883055015	-87.8134714320
Great Lakes	Detroit	Keweenaw Waterway upper entr.	Keweenaw Waterway (Upper Entrance) North Revetment, Michigan	Revetment	B	A	A	1	IV	NAV	N/A	N/A	47.1228899999	-88.5827000000
Great Lakes	Detroit	Lac La Belle Harbor	Lac La Belle Harbor North Breakwater, Michigan	Breakwater	B	A	A	1	V	NAV	N/A	N/A	47.3747899999	-87.9688000000
Great Lakes	Detroit	Lac La Belle Harbor	Lac La Belle South Breakwater, Michigan	Breakwater	B	A	A	1	V	NAV	N/A	N/A	47.3747899999	-87.9688000000
Great Lakes	Detroit	Leland Harbor	Leland Harbor South Pier	Pier	C	A	B	1	V	NAV	N/A	N/A	45.0236157089	-85.7619986602
Great Lakes	Detroit	Ludington Harbor	Ludington Harbor North Pier, Michigan	Pier	A	A	A	1	IV	NAV	N/A	N/A	43.9519155586	-86.4613165327
Great Lakes	Detroit	Mackinaw City Harbor	Mackinaw City Harbor Rubblemound Breakwater, Michigan	Breakwater	C	A	B	1	V	NAV	N/A	N/A	45.7793200039	-84.7193821311

Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization Function	Maintained By	Owned By	Latitude	Longitude
Great Lakes	Detroit	Mackinaw City Harbor	Mackinaw City Harbor Revetment, Michigan	Revetment	C	A	B	1	V	NAV	N/A	N/A	45.7793200039	-84.7193821311
Great Lakes	Detroit	Manistee Harbor	Manistee Harbor North Revetment, Michigan	Revetment	A	A	A	1	II	NAV	N/A	N/A	44.2503900000	-86.3443000000
Great Lakes	Detroit	Manistee Harbor	Manistee Harbor South Pier, Michigan	Pier	A	A	A	1	II	NAV	N/A	N/A	44.2503900000	-86.3443000000
Great Lakes	Detroit	Manistique Harbor	Manistique Harbor East Breakwater, Michigan	Breakwater	A	A	A	1	V	NAV	N/A	N/A	45.9457799999	-86.2463999999
Great Lakes	Detroit	Manitowoc Harbor	Manitowoc Harbor Disposal Area Dike, Wisconsin	Dike	B	A	A	1	IV	NAV	N/A	N/A	44.0920599999	-87.6497999999
Great Lakes	Detroit	Manitowoc Harbor	Manitowoc Harbor North Stub Pier, Wisconsin	Pier	B	A	A	1	IV	NAV	N/A	N/A	44.0920599999	-87.6497999999
Great Lakes	Detroit	Menominee Harbor and River	Memominee Harbor Dike, Michigan	Dike	B	A	A	1	IV	NAV	N/A	N/A	45.0946937529	-87.5923483637
Great Lakes	Detroit	Milwaukee Harbor	Milwaukee Harbor South Pier	Pier	B	A	A	1	II	NAV	N/A	N/A	43.0257235224	-87.8928528369
Great Lakes	Detroit	Milwaukee Harbor	North Breakwater	Breakwater	D	C	D	4	II	NAV	N/A	N/A	43.0257235224	-87.8928528369
Great Lakes	Detroit	Milwaukee Harbor	North Pier	Pier	B	A	A	1	II	NAV	N/A	N/A	43.0257235224	-87.8928528369
Great Lakes	Detroit	Oconto Harbor	Oconto Harbor North Pier	Pier	B	A	A	1	V	NAV	N/A	N/A	44.8952800000	-87.8294000000
Great Lakes	Detroit	Pentwater Harbor	Pentwater Harbor North Revetment	Revetment	A	A	A	1	V	NAV	N/A	N/A	43.7808599999	-86.4395999999
Great Lakes	Detroit	Portage Lake Harbor	Portage Lake Harbor North Revetment, Michigan	Revetment	F	A	C	2	V	NAV	N/A	N/A	44.3594200000	-86.2630999999
Great Lakes	Detroit	Portage Lake Harbor	Portage Lake Harbor South Revetment, Michigan	Revetment	F	A	C	2	V	NAV	N/A	N/A	44.3594200000	-86.2630999999
Great Lakes	Detroit	Racine Harbor	Racine Harbor North Breakwater, Wisconsin	Breakwater	C	A	B	1	V	NAV	N/A	N/A	42.5883055015	-87.8134714320
Great Lakes	Detroit	Racine Harbor	Racine Harbor North Stub Pier, Wisconsin	Pier	C	A	B	1	V	NAV	N/A	N/A	42.5883055015	-87.8134714320
Great Lakes	Detroit	Racine Harbor	Racine Harbor South Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	42.5883055015	-87.8134714320
Great Lakes	Detroit	Racine Harbor	Racine Harbor South Stub Pier, Wisconsin	Pier	C	A	B	1	V	NAV	N/A	N/A	42.5883055015	-87.8134714320
Great Lakes	Detroit	Saugatuck Harbor	Saugatuck Harbor North Revetment, Michigan	Revetment	A	A	A	1	V	NAV	N/A	N/A	42.6577199999	-86.2065999999
Great Lakes	Detroit	Saugatuck Harbor	Saugatuck Harbor South Revetment, Michigan	Revetment	A	A	A	1	V	NAV	N/A	N/A	42.6577199999	-86.2065999999
Great Lakes	Detroit	Sheboygan harbor	Sheboygan Harbor North Stub Pier, Wisconsin	Pier	B	A	A	1	IV	NAV	N/A	N/A	43.7490099999	-87.7010999999
Great Lakes	Detroit	South Haven Harbor	South Haven Harbor North Revetment	Revetment	A	A	A	1	V	NAV	N/A	N/A	42.4023100000	-86.2844999999
Great Lakes	Detroit	South Haven Harbor	South Haven Harbor South Revetment	Revetment	A	A	A	1	V	NAV	N/A	N/A	42.4023100000	-86.2844999999
Great Lakes	Detroit	St. Joseph Harbor	St. Joseph Harbor South Revetment	Revetment	B	A	A	1	IV	NAV	N/A	N/A	42.1128952149	-86.4851367350
Great Lakes	Detroit	White Lake Harbor	White Lake Harbor North Revetment	Revetment	A	A	A	1	V	NAV	N/A	N/A	43.3750799999	-86.4252000000
Great Lakes	Detroit	White Lake Harbor	White Lake Harbor South Revetment	Revetment	A	A	A	1	V	NAV	N/A	N/A	43.3750799999	-86.4252000000
Great Lakes	Detroit	Algoma Harbor	Algoma Harbor North Pier	Pier	A	A	A	2	V	NAV	USACE	USACE	44.6084235200	-87.4320119799
Great Lakes	Detroit	Algoma Harbor	Algoma Harbor South Breakwater	Breakwater	C	A	B	2	V	NAV	USACE	USACE	44.6084235200	-87.4320119799
Great Lakes	Detroit	Arcadia Harbor	Arcadia Harbor North Pier	Pier	B	A	A	1	V	NAV	USACE	USACE	44.4850368099	-86.2473350000
Great Lakes	Detroit	Alpena Harbor	Alpena Harbor Breakwater, Michigan	Breakwater	B	A	A	1	II	NAV	USACE	USACE	45.0617649300	-83.4270415499



Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization	Maintained By	Owned By	Latitude	Longitude
North Atlantic	Philadelphia	Barnegat Inlet	Barnegat Inlet South Jetty, New Jersey	Jetty	B	B	B	1	III	NAV	N/A	N/A	39.7651100000	-74.1036000000
North Atlantic	Philadelphia	Barnegat Inlet	Barnegat Inlet North Jetty, New Jersey	Jetty	B	B	B	1	III	NAV	N/A	N/A	39.7651100000	-74.1036000000
North Atlantic	Philadelphia	Cape May Harbor Canal	Cape May Harbor to Delaware Bay Canal Gabion Revetment, New Jersey	Revetment	C	A	B	1	V	NAV	N/A	N/A	38.9749699999	-74.8302000000
North Atlantic	Philadelphia	Cape May Harbor Canal	Cape May Harbor to Delaware Bay Canal North Jetty, New Jersey	Jetty	B	B	B	1	III	NAV	N/A	N/A	38.9749699999	-74.8302000000
North Atlantic	Philadelphia	Cape May Harbor Canal	Cape May Harbor to Delaware Bay Canal South Jetty, New Jersey	Jetty	B	B	B	1	III	NAV	N/A	N/A	38.9749699999	-74.8302000000
North Atlantic	Philadelphia	Cold Spring Inlet	Cold Spring Inlet East Jetty, New Jersey	Jetty	C	B	B	2	III	NAV	N/A	N/A	39.9465799999	-74.8713999999
North Atlantic	Philadelphia	Cold Spring Inlet	Cold Spring Inlet West Jetty, New Jersey	Jetty	B	B	B	2	III	NAV	N/A	N/A	39.9465799999	-74.8713999999
North Atlantic	Philadelphia	Del. Bay Harbor of Refuge	Delaware Bay Harbor of Refuge Ice Piers, Delaware	Pier	C	A	B	2	IV	NAV	N/A	N/A	38.7870599999	-75.1120999999
North Atlantic	Philadelphia	Del. Bay Harbor of Refuge	Delaware Bay Harbor of Refuge Inner Breakwater, Delaware	Breakwater	C	A	B	2	IV	NAV	N/A	N/A	38.7870599999	-75.1120999999
North Atlantic	Philadelphia	Del. Ri. and Ches. Bay Canal	Delaware River and Chesapeake Bay Canal South Jetty, Delaware	Jetty	C	A	B	3	III	NAV	N/A	N/A	39.5514850000	-75.6539649999
North Atlantic	Philadelphia	Del. Bay Harbor of Refuge	Delaware Bay Harbor of Refuge Outer Breakwater, Delaware	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	38.7870599999	-75.1120999999
North Atlantic	Philadelphia	Delaware River	Pennsville Training Dike	Dike	C	B	B	2	IV	NAV	N/A	N/A	39.8533067226	-75.2889203452
North Atlantic	Philadelphia	Delaware River	Delaware River Ice Harbor at New Castle	N/A	C	B	B	3	III	NAV	N/A	N/A	39.8533067226	-75.2889203452
North Atlantic	Philadelphia	Indian River Inlet	Indian River Inlet North Jetty, Delaware	Jetty	D	B	C	4	IV	NAV	N/A	N/A	38.6040300000	-75.1123000000
North Atlantic	Philadelphia	Indian River Inlet	Indian River Inlet South Jetty, Delaware	Jetty	C	B	B	3	IV	NAV	N/A	N/A	38.6040300000	-75.1123000000
North Atlantic	Philadelphia	Goshen Creek	Goshen Creek North Jetty, New Jersey	Jetty	C	A	B	5	V	NAV	N/A	N/A	39.1476100000	-74.8843999999
North Atlantic	Philadelphia	Goshen Creek	Goshen Creek South Jetty, New Jersey	Jetty	C	A	B	5	V	NAV	N/A	N/A	39.1476100000	-74.8843999999
North Atlantic	Philadelphia	Manasquan Inlet	Manasquan Inlet Bulkhead, New Jersey	Bulkhead	B	A	A	2	IV	NAV	N/A	N/A	40.1052499999	-74.0403000000
North Atlantic	Philadelphia	Manasquan Inlet	Manasquan Inlet North Jetty, New Jersey	Jetty	B	A	A	1	III	NAV	N/A	N/A	40.1052499999	-74.0403000000
North Atlantic	Philadelphia	Manasquan Inlet	Manasquan Inlet South Jetty, New Jersey	Jetty	B	A	A	1	III	NAV	N/A	N/A	40.1052499999	-74.0403000000
North Atlantic	Philadelphia	Pt Pleasant Canal, NJIWW	Pt Pleasant Canal Bulkhead, West Side	Bulkhead	B	B	B	2	IV	NAV	N/A	N/A	39.2503675488	-74.6256208419
North Atlantic	Philadelphia	Misphillion river	Misphillion River North Jetty, Delaware	Jetty	D	A	B	4	IV	NAV	N/A	N/A	38.9515299999	-75.3155000000
North Atlantic	Philadelphia	Misphillion river	Misphillion River South Jetty, Delaware	Jetty	F	A	C	4	IV	NAV	N/A	N/A	38.9515299999	-75.3155000000
North Atlantic	Philadelphia	Mantua Creek	Mantua Creek East Jetty, New Jersey	Jetty	C	A	B	2	III	NAV	N/A	N/A	39.8516899999	-75.2291000000
North Atlantic	Philadelphia	Mantua Creek	Mantua Creek West Jetty, New Jersey	Jetty	C	A	B	2	III	NAV	N/A	N/A	39.8516899999	-75.2291000000
North Atlantic	Philadelphia	Wilmington Harbor	Wilmington Harbor (Christina River) South Jetty, Delaware	Jetty	B	A	A	1	II	NAV	N/A	N/A	34.1824722200	-77.9591944400
North Atlantic	Philadelphia	Roosevelt Inlet	Roosevelt Inlet East Jetty, Delaware	Jetty	B	A	A	2	IV	NAV	N/A	N/A	38.8079400000	-75.2095999999
North Atlantic	Philadelphia	Roosevelt Inlet	Roosevelt Inlet West Jetty, Delaware	Jetty	B	A	A	2	IV	NAV	N/A	N/A	38.8079400000	-75.2095999999
North Atlantic	Philadelphia	Raccoon Creek	Raccoon Creek Jetty, New Jersey	Jetty	B	A	A	2	III	NAV	N/A	N/A	39.8041899999	-75.3567000000
North Atlantic	Philadelphia	Smyrna River	Smyrna River North Jetty, Delaware	Jetty	C	A	B	2	IV	NAV	N/A	N/A	39.3643900000	-75.5163000000
North Atlantic	Philadelphia	Smyrna River	Smyrna River South Jetty, Delaware	Jetty	C	A	B	2	IV	NAV	N/A	N/A	39.3643900000	-75.5163000000
North Atlantic	Philadelphia	Del. Ri. and Ches. Bay Canal	Delaware River and Chesapeake Bay Canal North Jetty, Delaware	Jetty	C	A	B	1	III	NAV	N/A	N/A	39.5514850000	-75.6539649999
North Atlantic	Philadelphia	Pt Pleasant Canal, NJIWW	Pt Pleasant Canal Bulkhead, East Side	Bulkhead	B	B	B	4	IV	NAV	N/A	N/A	39.2503675500	-74.6256208399
North Atlantic	Norfolk	Carters Creek	Carters Creek Jetty, Virginia	Jetty	C	B	B	2	IV	NAV	USACE	USACE	37.6518999999	-76.4403999999
North Atlantic	Norfolk	Milford Haven	Milford Haven Jetty, Virginia	Jetty	D	D	D	3	IV	NAV	USACE	USACE	37.4895199999	-76.3160100000
North Atlantic	Norfolk	Tylers Beach	Tylers Beach North Jetty, Virginia	Jetty	C	C	C	2	III	NAV	USACE	USACE	37.0824199999	-76.6643899999
North Atlantic	Norfolk	Tylers Beach	Tylers Beach South Jetty, Virginia	Jetty	C	C	C	2	III	NAV	USACE	USACE	37.0820300000	-76.6645599999
North Atlantic	Norfolk	Urbanna Creek	Urbanna Creek North Jetty, Virginia	Jetty	C	C	C	2	III	NAV	USACE	USACE	37.6420000000	-76.5657000000
North Atlantic	Norfolk	Urbanna Creek	Urbanna Creek South Jetty, Virginia	Jetty	F	F	F	5	V	NAV	USACE	USACE	37.6400000000	-76.5658099999
North Atlantic	New York	Burlington Harbor	Burlington Harbor Breakwater, Vermont	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	44.4741706800	-73.2256164599
North Atlantic	New York	Gordons Landing	Gordons Landing Breakwater, Vermont	Breakwater	D	D	D	3	III	NAV	USACE	USACE	44.6886700000	-73.3508000000
North Atlantic	New York	Plattsburgh Harbor	Plattsburgh Breakwater, New York	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	44.6950035099	-73.4382934599
North Atlantic	New York	Rondout Harbor	North and South Channel Dikes, New York	Dike	C	B	B	2	III	NAV	USACE	USACE	41.9212150600	-73.9646835300
North Atlantic	New York	Rouses Point	Rouses Point Breakwater, New York	Breakwater	B	B	B	2	III	NAV	N/A	USACE	44.9725647000	-73.3531799299
North Atlantic	New York	Saugerties Harbor	North and South Channel Dikes, New York	Dike	C	B	B	2	III	NAV	USACE	USACE	42.0716476400	-73.9311981200
North Atlantic	New York	Browns Creek	Browns Creek East Jetty, New York	Jetty	B	A	A	1	IV	NAV	USACE	USACE	40.7232360000	73.0689330000
North Atlantic	Baltimore	Herring Bay and Rockhold Creek	Herring Bay and Rockhold Creek Breakwater, Maryland	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	38.7697219800	76.5547256499
North Atlantic	Baltimore	Herring Bay and Rockhold Creek	Herring Bay Rockhold Creek South Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	38.7675018300	76.5594482399
North Atlantic	Baltimore	Herring Creek	Herring Creek North Jetty, Maryland	Jetty	B	B	B	1	IV	NAV	USACE	USACE	38.1777000399	76.5472030600
North Atlantic	Baltimore	Herring Creek	Herring Creek South Jetty, Maryland	Jetty	A	A	A	1	IV	NAV	USACE	USACE	38.1768989600	76.5475006100
North Atlantic	Baltimore	Island Creek	Island Creek Jetty Maryland	Jetty	A	A	A	1	IV	NAV	USACE	USACE	38.1082992600	76.4654998799
North Atlantic	Baltimore	Little Wicomico River	Little Wicomico River North Bulkhead, Virginia	Bulkhead	C	C	C	2	III	NAV	USACE	USACE	37.8890991199	76.2394027699
North Atlantic	Baltimore	Little Wicomico River	Little Wicomico River North Jetty, Virginia	Jetty	B	D	D	2	III	NAV	USACE	USACE	37.8890991199	76.2394027699
North Atlantic	Baltimore	Back Creek	Back Creek Jetty, Maryland	Jetty	C	B	B	1	V	NAV	USACE	USACE	38.9672241199	76.4736099200
North Atlantic	Baltimore	Bonum Creek	Bonum Creek North Jetty, Virginia	Jetty	B	C	C	2	IV	NAV	USACE	USACE	38.0972213700	76.5816650400

North Atlantic	Baltimore	Bonum Creek	Bonum Creek South Jetty, Virginia	Jetty	B	C	C	2	IV	NAV	USACE	USACE	38.0955543500	76.5808334400
North Atlantic	Baltimore	Clairborne Harbor	Claiborne Harbor Jetty, Maryland	Jetty	B	B	B	1	IV	NAV	USACE	USACE	38.8369445800	76.2844467200
North Atlantic	Baltimore	Coan River	Coan River Jetty Virginia	Jetty	A	A	A	1	IV	NAV	USACE	USACE	37.9850006100	76.4646987900
North Atlantic	Baltimore	Fishing Creek	Fishing Creek North Jetty, Maryland	Jetty	C	C	C	2	IV	NAV	USACE	USACE	38.6922226000	76.5327758800
North Atlantic	Baltimore	Fishing Creek	Fishing Creek South Jetty, Maryland	Jetty	F	F	F	2	IV	NAV	USACE	USACE	38.6899986299	76.5327758800
North Atlantic	Baltimore	Little Wicomico River	Little Wicomico River South Bulkhead, Virginia	Bulkhead	B	C	C	2	III	NAV	USACE	USACE	37.8883018499	76.2399978600
North Atlantic	Baltimore	Little Wicomico River	Little Wicomico River South Jetty, Virginia	Jetty	B	D	D	2	III	NAV	USACE	USACE	37.8885993999	76.2390975999
North Atlantic	Baltimore	Lower Thorofare	Lower Thorofare Jetty, Maryland	Jetty	B	B	B	2	IV	NAV	USACE	USACE	38.1268997199	75.9496994000
North Atlantic	Baltimore	Lower Thorofare	Lower Thorofare North Breakwater, Maryland	Breakwater	A	C	C	1	IV	NAV	USACE	USACE	38.1300010699	75.9449996900
North Atlantic	Baltimore	Lower Thorofare	Lower Thorofare South Breakwater, Maryland	Breakwater	A	C	C	1	IV	NAV	USACE	USACE	38.1282997100	75.9458007799
North Atlantic	Baltimore	Nanticoke River at Bivalve	Nanticoke River at Bivalve North Jetty, Maryland	Jetty	A	A	A	1	V	NAV	USACE	USACE	38.3115997299	75.8921966599
North Atlantic	Baltimore	Nanticoke River at Bivalve	Nanticoke River at Bivalve South Jetty, Maryland	Jetty	A	A	A	1	V	NAV	USACE	USACE	38.3105011000	75.8925018300
North Atlantic	Baltimore	Nanticoke River at Nanticoke	Nanticoke River at Nanticoke North Jetty, Maryland	Jetty	B	B	B	2	IV	NAV	USACE	USACE	38.2701988199	75.9104995699
North Atlantic	Baltimore	Nanticoke River at Nanticoke	Nanticoke River at Nanticoke South Jetty, Maryland	Jetty	B	B	B	1	IV	NAV	USACE	USACE	38.2687988300	75.9122009299
North Atlantic	Baltimore	Neale Sound	Neale Sound Jetty Maryland	Jetty	A	A	A	1	IV	NAV	USACE	USACE	38.2719001800	76.8655013999
North Atlantic	Baltimore	Nomini Bay and Creek	Nomini Bay and Creek Jetty, Virginia	Jetty	C	B	B	2	IV	NAV	USACE	USACE	38.1376991300	76.7216033899
North Atlantic	Baltimore	Occoquan Creek	Occoquan Creek Dike Virginia	Dike	F	B	D	1	IV	NAV	USACE	USACE	38.6833000199	77.2572021499
North Atlantic	Baltimore	Ocean City Inlet	Ocean City Inlet North Jetty and Seawall, Maryland	Jetty	D	B	C	2	III	NAV	USACE	USACE	38.3246994000	75.0866012599
North Atlantic	Baltimore	Ocean City Inlet	Ocean City Inlet South Jetty, Maryland	Jetty	B	C	C	2	III	NAV	USACE	USACE	38.3232994099	75.0924987800
North Atlantic	Baltimore	Rock Hall Harbor	Rock Hall Harbor East Breakwater, Maryland	Breakwater	A	B	B	1	IV	NAV	USACE	USACE	39.1307983399	76.2450027499
North Atlantic	Baltimore	Rock Hall Harbor	Rock Hall Harbor West Breakwater, Maryland	Breakwater	A	C	C	2	IV	NAV	USACE	USACE	39.1329994199	76.2505035399
North Atlantic	Baltimore	Tedious Creek	Tedious Creek South Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	38.2438011200	76.0447006200
North Atlantic	Baltimore	Tedious Creek Breakwaters	Tedious Creek North Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	38.2490997299	76.0449981700
North Atlantic	Baltimore	Tilgham Island	Tilgham Island Breakwater, Maryland	Breakwater	B	B	B	1	IV	NAV	USACE	USACE	38.7116012600	76.3379974399
North Atlantic	Baltimore	Twitch Cove and Big Thorofare R.	Twitch Cove and Big Thorofare River North Jetty, Maryland	Jetty	B	C	C	2	III	NAV	USACE	USACE	38.0037994400	76.0479965199
North Atlantic	Baltimore	Twitch Cove and Big Thorofare R.	Twitch Cove and big Thorofare River South Jetty, Maryland	Jetty	C	C	C	2	IV	NAV	USACE	USACE	37.9966010999	76.0485992400
North Atlantic	Baltimore	Upper Thorofare	Upper Thorofare North Breakwater, Maryland	Breakwater	C	C	C	2	IV	NAV	USACE	USACE	38.1697006200	75.9475021399
North Atlantic	Baltimore	Upper Thorofare	Upper Thorofare South Breakwater, Maryland	Breakwater	B	B	B	1	IV	NAV	USACE	USACE	38.1688003499	75.9479980499
North Atlantic	New York	Fire Island Inlet	Fire Island Inlet Jetty, New York	Jetty	D	D	D	4	III	NAV	N/A	USACE	40.6254380000	73.3043100000
North Atlantic	New York	Glen Cove Harbor	Glen Cove Harbor Breakwater, New York	Breakwater	B	A	A	1	IV	NAV	N/A	USACE	40.8627650000	73.6582590000
North Atlantic	New York	Greenport Harbor	Greenport Harbor Breakwater, New York	Breakwater	A	A	A	1	IV	NAV	N/A	USACE	41.1044600000	72.3485440000
North Atlantic	New York	Jamaica Bay	Jamaica Bay Jetty, New York	Jetty	B	B	B	3	III	NAV	N/A	USACE	40.5500079999	73.9398039999
North Atlantic	New York	Jones Inlet	Jones Inlet Jetty, New York	Jetty	A	A	A	1	IV	NAV	N/A	USACE	40.5795090000	73.5735870000
North Atlantic	New York	Lake Montauk Harbor	Lake Montauk East Jetty, New York	Jetty	A	A	A	1	III	NAV	N/A	USACE	41.0790870000	71.9371189999
North Atlantic	New York	Lake Montauk Harbor	Lake Montauk West Jetty, New York	Jetty	B	A	A	1	III	NAV	N/A	USACE	41.0779119999	71.9386619999
North Atlantic	New York	Mattituck Harbor	Mattituck Harbor East Jetty, New York	Jetty	A	A	A	1	IV	NAV	N/A	USACE	41.0148379999	72.5585829999
North Atlantic	New York	Mattituck Harbor	Mattituck Harbor West Jetty, New York	Jetty	A	B	B	1	IV	NAV	N/A	USACE	41.0140579999	72.5595419999
North Atlantic	New York	Moriches Inlet	Moriches Inlet East Jetty, New York	Jetty	B	D	D	2	IV	NAV	N/A	USACE	40.7655880000	72.7524949999
North Atlantic	New York	Moriches Inlet	Moriches Inlet West Jetty, New York	Jetty	D	D	D	4	IV	NAV	N/A	USACE	40.7641970000	72.7560529999
North Atlantic	New York	Port Jefferson Harbor	Port Jefferson East Jetty, New York	Jetty	B	A	A	2	IV	NAV	N/A	N/A	40.9714940000	73.0912770000
North Atlantic	New York	Port Jefferson Harbor	Port Jefferson West Jetty, New York	Jetty	A	A	A	1	IV	NAV	N/A	N/A	40.9697070000	73.0932810000
North Atlantic	New York	Port Chester	Port Chester Breakwater, New York	Breakwater	B	A	A	2	V	NAV	N/A	N/A	40.9853349999	73.6565980000
North Atlantic	New York	Sag Harbor	Sag Harbor Breakwater (2 sections), New York	Breakwater	A	A	A	1	V	NAV	N/A	N/A	41.0053589999	72.2898760000
North Atlantic	New York	Sandy Hook Bay	Sandy Hook Bay Breakwater, New Jersey	Breakwater	A	A	A	1	IV	NAV	N/A	USACE	40.4196219999	74.0269530000
North Atlantic	New York	Shinnecock Inlet	Shinnecock Inlet East Jetty, New York	Jetty	A	A	A	1	III	NAV	N/A	USACE	40.8390139999	72.4747030000
North Atlantic	New York	Shinnecock Inlet	Shinnecock Inlet West Jetty, New York	Jetty	B	A	A	2	III	NAV	N/A	N/A	40.8400409999	72.4777500000
North Atlantic	New York	East Rockaway Inlet	East Rockaway Inlet Jetty, New York	Jetty	A	A	A	1	II	NAV	USACE	USACE	40.5869620000	73.7524109999
North Atlantic	New England	Gloucester Hbr & Annisquam Riv, MA	Gloucester Hbr & Annisquam Riv, MA - Dog Bar Breakwater	Breakwater	B	A	A	1	V	NAV	USACE	USACE	42.5814704900	70.6686935400
North Atlantic	New England	Andrews Riv, MA	Andrews Riv, MA - East Jetty	Jetty	C	C	C	1	IV	NAV	USACE	USACE	41.6638870199	70.0610809300
North Atlantic	New England	Andrews Riv, MA	Andrews Riv, MA - Revetment	Revetment	A	A	A	1	V	NAV	USACE	USACE	41.6648597700	70.0621948200
North Atlantic	New England	Andrews Riv, MA	Andrews Riv, MA - West Jetty	Jetty	A	A	A	1	V	NAV	USACE	USACE	41.6638870199	70.0618057300
North Atlantic	New England	Bar Hbr, ME	Bar Hbr, ME - Breakwater	Breakwater	D	B	C	3	IV	NAV	USACE	USACE	44.3845291100	68.1890869100
North Atlantic	New England	Block Island HOR, RI	Block Island HOR, RI - East Breakwater	Breakwater	A	A	A	4	I	NAV	USACE	USACE	41.1751403800	71.5542755099
North Atlantic	New England	Block Island HOR, RI	Block Island HOR, RI - East Bulkhead	Bulkhead	A	A	A	1	V	NAV	USACE	USACE	41.1728897100	71.5551376300
North Atlantic	New England	Block Island HOR, RI	Block Island HOR, RI - East Wharf	Pier	A	A	A	1	III	NAV	USACE	USACE	41.1728897100	71.5551376300
North Atlantic	New England	Block Island HOR, RI	Block Island HOR, RI - West Breakwater	Breakwater	A	A	A	1	I	NAV	USACE	USACE	41.1755561800	71.5575027499
North Atlantic	New England	Bridgeport Hbr, CT	Bridgeport Hbr, CT - East Breakwater	Breakwater	A	A	A	4	III	NAV	USACE	USACE	41.1573600799	73.1751632699

North Atlantic	New England	Bridgeport Hbr, CT	Bridgeport Hbr, CT - West Breakwater	Breakwater	A	A	A	4	III	NAV	USACE	USACE	41.1574287400	73.1816101099
North Atlantic	New England	Bullocks Point Cove, RI	Bullocks Point Cove, RI - Dike	Dike	A	A	A	1	V	NAV	USACE	USACE	41.7458877600	71.3546676600
North Atlantic	New England	Bullocks Point Cove, RI	Bullocks Point Cove, RI - Jetty	Jetty	A	A	A	1	V	NAV	USACE	USACE	41.7453346300	71.3543090799
North Atlantic	New England	Cape Cod Canal, MA	Cape Cod Canal, MA - Hog Is. To Mashnee Is. Dike	Dike	B	B	B	1	II	NAV	USACE	USACE	41.7208328199	70.6345825199
North Atlantic	New England	Cape Cod Canal, MA	Cape Cod Canal, MA - Hog Is. To Rocky Pt. Dike	Dike	B	B	B	1	II	NAV	USACE	USACE	41.7258338899	70.6281127900
North Atlantic	New England	Cape Cod Canal, MA	Cape Cod Canal, MA - Sandwich North Breakwater	Breakwater	A	A	A	1	I	NAV	USACE	USACE	41.7791671800	70.4915542600
North Atlantic	New England	Cape Cod Canal, MA	Cape Cod Canal, MA - Sandwich South Jetty	Jetty	A	A	A	1	I	NAV	USACE	USACE	41.7755546599	70.4941635100
North Atlantic	New England	Cape Cod Canal, MA	Cape Cod Canal, MA - Stony Point Dike	Dike	B	B	B	1	II	NAV	USACE	USACE	41.7050018300	70.6630020100
North Atlantic	New England	Chatham Stage Hbr, MA	Chatham Stage Hbr, MA - Sand Dike	Dike	A	A	A	1	V	NAV	USACE	USACE	41.6546096800	69.9796676600
North Atlantic	New England	Clinton Hbr, CT	Clinton Hbr, CT - Dike-Jetty	Dike	A	A	A	1	V	NAV	USACE	USACE	41.2666664099	72.5356674199
North Atlantic	New England	Conn River, CT	Conn River, CT - Clay Banks Training Dike	Dike	D	C	D	3	V	NAV	USACE	USACE	41.7362518300	72.6405563400
North Atlantic	New England	Conn River, CT	Conn River, CT - Hartford Training Dike	Dike	C	B	B	2	IV	NAV	USACE	USACE	41.7529182400	72.6558914200
North Atlantic	New England	Conn River, CT	Conn River, CT - Pistol Point Submerged Dike	Dike	A	A	A	1	V	NAV	USACE	USACE	41.6101379400	72.6174469000
North Atlantic	New England	Conn River, CT	Conn River, CT - Saybrook East Jetty at Mouth	Jetty	A	A	A	1	I	NAV	USACE	USACE	41.2666664099	72.3402786300
North Atlantic	New England	Conn River, CT	Conn River, CT - Saybrook West Jetty at Mouth	Jetty	B	A	A	1	I	NAV	USACE	USACE	41.2661094700	72.3428039599
North Atlantic	New England	Conn River, CT	Conn River, CT - Sears Shoal Dike	Dike	D	C	D	3	IV	NAV	USACE	USACE	41.5216674799	72.5543060300
North Atlantic	New England	Criehaven Hbr, ME	Criehaven Hbr, ME - Breakwater	Breakwater	B	A	A	1	IV	NAV	USACE	USACE	43.8343048099	68.8925552399
North Atlantic	New England	Cuttyhunk Hbr, MA	Cuttyhunk Hbr, MA - Canapitsit West Stone Dike	Dike	A	A	A	1	V	NAV	USACE	USACE	41.4236106899	70.9147796599
North Atlantic	New England	Cuttyhunk Hbr, MA	Cuttyhunk Hbr, MA - Copicut Beach Stone Dike	Dike	A	A	A	1	V	NAV	USACE	USACE	41.4250259399	70.9325866700
North Atlantic	New England	Cuttyhunk Hbr, MA	Cuttyhunk Hbr, MA - North Jetty	Jetty	A	A	A	1	V	NAV	USACE	USACE	41.4249725299	70.9177780200
North Atlantic	New England	Cuttyhunk Hbr, MA	Cuttyhunk Hbr, MA - South Jetty	Jetty	A	A	A	1	IV	NAV	USACE	USACE	41.4244995099	70.9165267900
North Atlantic	New England	Duck Island Hbr, CT	Duck Island Hbr, CT - North Breakwater	Breakwater	B	B	B	1	III	NAV	USACE	USACE	41.2589302100	72.4751129200
North Atlantic	New England	Duck Island Hbr, CT	Duck Island Hbr, CT - South (Kelsey) Breakwater	Breakwater	B	B	B	1	III	NAV	USACE	USACE	41.2479438800	72.5111694299
North Atlantic	New England	Duck Island Hbr, CT	Duck Island Hbr, CT - West Breakwater	Breakwater	C	B	B	2	III	NAV	USACE	USACE	41.2562484700	72.4801406899
North Atlantic	New England	Falmouth Hbr, MA	Falmouth Hbr, MA - East Jetty	Jetty	A	A	A	1	IV	NAV	USACE	USACE	41.5428352400	70.6073608399
North Atlantic	New England	Falmouth Hbr, MA	Falmouth Hbr, MA - West Jetty	Jetty	A	A	A	1	IV	NAV	USACE	USACE	41.5423049899	70.6082534800
North Atlantic	New England	Great Salt Pond, RI	Great Salt Pond RI - South Jetty	Jetty	B	A	A	1	V	NAV	USACE	USACE	41.1977767899	71.5918655400
North Atlantic	New England	Green Hbr, MA	Green Hbr, MA - Dike	Dike	A	A	A	1	IV	NAV	USACE	USACE	42.0783882100	70.6455306999
North Atlantic	New England	Green Hbr, MA	Green Hbr, MA - East Jetty	Jetty	D	C	D	4	IV	NAV	USACE	USACE	42.0779151899	70.6433334400
North Atlantic	New England	Green Hbr, MA	Green Hbr, MA - West Jetty	Jetty	A	A	A	3	IV	NAV	USACE	USACE	42.0776100200	70.6446380600
North Atlantic	New England	Hampton Harbor, NH	Hampton Harbor, NH - North Jetty	Jetty	A	A	A	3	III	NAV	USACE	USACE	42.8956375100	70.8090591400
North Atlantic	New England	Hampton Harbor, NH	Hampton Harbor, NH - South Jetty	Jetty	A	A	A	1	IV	NAV	USACE	USACE	42.8926925700	70.8114471399
North Atlantic	New England	Housatonic Riv, CT	Housatonic Riv, CT - Dike	Dike	F	F	F	5	IV	NAV	USACE	USACE	41.1762771599	73.1224746700
North Atlantic	New England	Housatonic Riv, CT	Housatonic Riv, CT - Inner Breakwater	Breakwater	A	A	A	1	III	NAV	USACE	USACE	41.1684150700	73.1024475100
North Atlantic	New England	Housatonic Riv, CT	Housatonic Riv, CT - Jetty at Sow & Pigs Rock	Jetty	A	A	A	1	IV	NAV	USACE	USACE	41.3091392500	73.0772247299
North Atlantic	New England	Housatonic Riv, CT	Housatonic Riv, CT - Outer Breakwater	Breakwater	C	B	B	2	III	NAV	USACE	USACE	41.1626396200	73.0962524400
North Atlantic	New England	Hyannis Hbr, MA	Hyannis Hbr, MA - Breakwater	Breakwater	D	C	D	2	IV	NAV	USACE	USACE	41.6257781999	70.2968063400
North Atlantic	New England	Hyannis Hbr, MA	Hyannis Hbr, MA - Jetty	Jetty	A	A	A	1	IV	NAV	USACE	USACE	41.6315841699	70.2734756499
North Atlantic	New England	Ipswich River, MA	Ipswich River, MA - Jetty	Jetty	F	B	D	5	V	NAV	USACE	USACE	42.6933059699	70.7864456199
North Atlantic	New England	Isle of Shoals, NH & ME	Isle of Shoals, NH & ME - Cedar Island to Smutty Nose Island Breakwater	Breakwater	C	B	B	3	III	NAV	USACE	USACE	42.9802780200	70.6090545699
North Atlantic	New England	Isle of Shoals, NH & ME	Isle of Shoals, NH & ME - Smutty Nose Id to Malage Id Breakwater	Breakwater	F	C	D	5	IV	NAV	USACE	USACE	42.9825286900	70.6111908000
North Atlantic	New England	Isle of Shoals, NH & ME	Isle of Shoals, NH & ME - Star Island to Cedar Island Breakwater	Breakwater	C	B	B	3	IV	NAV	USACE	USACE	42.9770851099	70.6100006100
North Atlantic	New England	Jonesport Hbr, ME	Jonesport Hbr, ME - East Rubble Mound Breakwater	Breakwater	B	A	A	1	III	NAV	USACE	USACE	44.5299453700	67.5924148600
North Atlantic	New England	Jonesport Hbr, ME	Jonesport Hbr, ME - West Cellular Breakwater	Breakwater	B	A	A	1	III	NAV	USACE	USACE	44.5305557300	67.5904998799
North Atlantic	New England	Kennebec Riv, ME	Kennebec Riv, ME - Beef Rock Shoal Training Wall	Training Wall	A	A	A	1	IV	NAV	USACE	USACE	44.0480537400	69.7886123699
North Atlantic	New England	Kennebec Riv, ME	Kennebec Riv, ME - South Gardiner Training Wall	Training Wall	A	A	A	1	IV	NAV	USACE	USACE	44.1636962899	69.7608337399
North Atlantic	New England	Kennebunk Riv, ME	Kennebunk Riv, ME - East Jetty	Jetty	A	A	A	1	IV	NAV	USACE	USACE	43.3465003999	70.4756927499
North Atlantic	New England	Kennebunk Riv, ME	Kennebunk Riv, ME - West Jetty	Jetty	A	A	A	1	IV	NAV	USACE	USACE	43.3467483499	70.4765853899
North Atlantic	New England	Lagoon Pond Martha's Vineyard, MA	Lagoon Pond Martha's Vineyard, MA - Jetty	Jetty	A	A	A	1	IV	NAV	USACE	USACE	41.4606399500	70.5883865400
North Atlantic	New England	Little Harbor, NH	Little Harbor, NH - North Breakwater	Breakwater	B	A	A	1	IV	NAV	USACE	USACE	43.0556106599	70.7131423999
North Atlantic	New England	Little Harbor, NH	Little Harbor, NH - South Breakwater	Breakwater	C	A	B	2	IV	NAV	USACE	USACE	43.0542221099	70.7178039599
North Atlantic	New England	Lubec Channel, ME	Lubec Channel, ME - Gun Rock Breakwater	Breakwater	B	A	A	1	III	NAV	USACE	USACE	44.8626670800	66.9832229600
North Atlantic	New England	Lubec Channel, ME	Lubec Channel, ME - Short Point Breakwater	Breakwater	A	A	A	1	III	NAV	USACE	USACE	44.8585815400	66.9815292400
North Atlantic	New England	Matinicus Hbr, ME	Matinicus Hbr, ME - Breakwater	Breakwater	B	A	A	2	III	NAV	USACE	USACE	43.8656654400	68.8823852499
North Atlantic	New England	Menemsha Creek, MA	Menemsha Creek, MA - East Jetty	Jetty	A	A	A	1	III	NAV	USACE	USACE	41.3542785599	70.7683334400
North Atlantic	New England	Menemsha Creek, MA	Menemsha Creek, MA - West Jetty	Jetty	A	A	A	1	III	NAV	USACE	USACE	41.3539733900	70.7687759399
North Atlantic	New England	Milford Hbr, CT	Milford Hbr, CT - East (Long) Jetty	Jetty	B	A	A	1	IV	NAV	USACE	USACE	41.2103614800	73.0476074200

North Atlantic	New England	Milford Hbr, CT	Milford Hbr, CT - West (Burns Point) Jetty	Jetty	A	A	A	1	IV	NAV	USACE	USACE	41.2102508500	73.0494461100
North Atlantic	New England	Moosabec Bar, ME	Moosabec Bar, ME - Breakwater	Breakwater	F	C	D	5	IV	NAV	USACE	USACE	44.5287208600	67.5654144300
North Atlantic	New England	Nantucket HOR, MA	Nantucket HOR, MA - East Jetty	Jetty	A	A	A	5	III	NAV	USACE	USACE	44.3041648900	70.0973587000
North Atlantic	New England	Nantucket HOR, MA	Nantucket HOR, MA - West Jetty	Jetty	A	A	A	5	III	NAV	USACE	USACE	44.3040847799	70.1025009199
North Atlantic	New England	New Haven Breakwaters, CT	New Haven Breakwaters, CT - East Breakwater	Breakwater	C	B	B	3	II	NAV	USACE	USACE	41.2366943400	72.9061126699
North Atlantic	New England	New Haven Breakwaters, CT	New Haven Breakwaters, CT - Middle Breakwater	Breakwater	C	B	B	3	II	NAV	USACE	USACE	41.2283897399	72.9283905000
North Atlantic	New England	New Haven Breakwaters, CT	New Haven Breakwaters, CT - West Breakwater	Breakwater	C	B	B	3	II	NAV	USACE	USACE	41.2231941200	72.9488906899
North Atlantic	New England	New Haven Hbr, CT	New Haven Hbr, CT - Sandy Point Dike	Dike	D	D	D	5	III	NAV	USACE	USACE	41.2671127300	72.9174423200
North Atlantic	New England	Newburyport Hbr, MA	Newburyport Hbr, MA - North Jetty	Jetty	A	A	A	5	IV	NAV	USACE	USACE	42.8193054199	70.8082809400
North Atlantic	New England	Newburyport Hbr, MA	Newburyport Hbr, MA - South Jetty	Jetty	A	A	A	5	IV	NAV	USACE	USACE	42.8161926300	70.8070297200
North Atlantic	New England	Newport Harbor, RI	Newport Harbor, RI - Jetty on South end of Goat Island	Jetty	A	A	A	1	V	NAV	USACE	USACE	41.4828071600	71.3279190100
North Atlantic	New England	Patchogue Riv, CT	Patchogue Riv, CT - Jetty	Jetty	A	A	A	1	IV	NAV	USACE	USACE	41.2689437900	72.4729156500
North Atlantic	New England	Pawcatuck Riv & Little Narragansett Bay, RI	Pawcatuck Riv & Little Narragansett Bay, RI - South West Jetty	Jetty	A	A	A	1	V	NAV	USACE	USACE	41.3126678499	71.8620529199
North Atlantic	New England	Pawtuxet Cove, RI	Pawtuxet Cove, RI - Dike	Dike	A	A	A	1	V	NAV	USACE	USACE	41.7566947899	71.3820266700
North Atlantic	New England	Pleasant River, ME	Pleasant River, ME - Stone Beacon & Spindle	N/A	A	A	A	1	V	NAV	USACE	USACE	44.5774993900	67.7519455000
North Atlantic	New England	Plymouth Hbr, MA	Plymouth Hbr, MA - Breakwater	Breakwater	B	A	A	1	IV	NAV	USACE	USACE	41.9647216799	70.6622466999
North Atlantic	New England	Plymouth Hbr, MA	Plymouth Hbr, MA - Long Beach Dike	Dike	F	C	D	5	II	NAV	USACE	USACE	41.9531402599	70.6332473800
North Atlantic	New England	Plymouth Hbr, MA	Plymouth Hbr, MA - Long Beach Jetty	Jetty	A	A	A	1	V	NAV	USACE	USACE	41.9794998200	70.6509475700
North Atlantic	New England	Point Judith HOR, RI	Point Judith HOR, RI - Camp Cronin Revetment	Seawall	A	A	A	4	IV	NAV	USACE	USACE	41.3621333299	71.4872361099
North Atlantic	New England	Point Judith HOR, RI	Point Judith HOR, RI - East Jetty	Jetty	A	A	A	5	II	NAV	USACE	USACE	41.3748054499	71.5132217400
North Atlantic	New England	Point Judith HOR, RI	Point Judith HOR, RI - East Shore Arm Breakwater	Breakwater	A	A	A	3	IV	NAV	USACE	USACE	41.3597793599	71.4898071300
North Atlantic	New England	Point Judith HOR, RI	Point Judith HOR, RI - Main Breakwater	Breakwater	F	C	D	5	II	NAV	USACE	USACE	41.3543319699	71.5082244900
North Atlantic	New England	Point Judith HOR, RI	Point Judith HOR, RI - West Shore Arm Breakwater	Breakwater	B	A	A	2	II	NAV	USACE	USACE	41.3710288999	71.5163879400
North Atlantic	New England	Portland Hbr, ME	Portland Hbr, ME - Inner Harbor (North) Breakwater	Breakwater	A	A	A	1	III	NAV	USACE	USACE	43.6555290200	70.2350540200
North Atlantic	New England	Portland Hbr, ME	Portland Hbr, ME - Spring Point (South) Breakwater	Breakwater	B	A	A	1	III	NAV	USACE	USACE	43.6510849000	70.2246093800
North Atlantic	New England	Portsmouth Hbr & Piscataqua Riv, NH	Portsmouth Hbr & Piscataqua Riv, NH - Goat Island Dike/Causeway	Dike	B	A	A	1	V	NAV	USACE	USACE	43.0717239399	70.7312240600
North Atlantic	New England	Provincetown Hbr, MA	Provincetown Hbr, MA - Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	41.0486106899	70.1782226600
North Atlantic	New England	Provincetown Hbr, MA	Provincetown Hbr, MA - Dike	Dike	B	A	A	1	IV	NAV	USACE	USACE	42.0294151299	70.1940002399
North Atlantic	New England	Richmond Hbr, ME	Richmond Hbr, ME - Swan Is. North End (Wing Dam) Jetty	Jetty	B	A	A	1	IV	NAV	USACE	USACE	44.0881652799	69.7870864899
North Atlantic	New England	Richmond Hbr, ME	Richmond Hbr, ME - Swan Is. Northwest (Hatchs Rock) Jetty	Jetty	B	A	A	1	IV	NAV	USACE	USACE	44.0703887900	69.8005828900
North Atlantic	New England	Richmond Hbr, ME	Richmond Hbr, ME - Swan Is. Southwest (Hatchs Rock) Jetty	Jetty	B	A	A	1	IV	NAV	USACE	USACE	44.0680274999	69.8006973300
North Atlantic	New England	Richmond Hbr, ME	Richmond Hbr, ME - West Bank Jetty	Jetty	B	A	A	1	IV	NAV	USACE	USACE	44.0693626400	69.8042526200
North Atlantic	New England	Richmond Island Hbr, ME	Richmond Island Hbr, ME - Breakwater	Breakwater	D	C	D	5	IV	NAV	USACE	USACE	43.5494728099	70.2411422699
North Atlantic	New England	Rockland Hbr, ME	Rockland Hbr, ME - Breakwater	Breakwater	C	B	B	2	IV	NAV	USACE	USACE	44.1094436599	69.0796127299
North Atlantic	New England	Rockport Hbr, MA	Rockport Hbr, MA - North (Bearskin Neck) Breakwater	Breakwater	A	A	A	2	IV	NAV	USACE	USACE	42.6610260000	70.6127777100
North Atlantic	New England	Rockport Hbr, MA	Rockport Hbr, MA - South (Norwoods Head) Breakwater	Breakwater	C	B	B	2	IV	NAV	USACE	USACE	42.6598320000	70.6116943400
North Atlantic	New England	Rye Hbr, NH	Rye Hbr, NH - North Breakwater	Breakwater	B	A	A	1	IV	NAV	USACE	USACE	42.9989738499	70.7462463399
North Atlantic	New England	Royal Riv, ME	Royal Riv, ME - Jetty	Jetty	C	B	B	4	V	NAV	USACE	USACE	43.7890281700	70.1582489000
North Atlantic	New England	Rye Hbr, NH	Rye Hbr, NH - South Breakwater	Breakwater	B	A	A	1	IV	NAV	USACE	USACE	43.0002784699	70.7440033000
North Atlantic	New England	Saco Riv, ME	Saco Riv, ME - Chase Point Jetty	Jetty	B	A	A	1	IV	NAV	USACE	USACE	43.4748039199	70.4063034100
North Atlantic	New England	Saco Riv, ME	Saco Riv, ME - Cow Island Jetty	Jetty	C	A	B	2	IV	NAV	USACE	USACE	43.4912223800	70.4420242300
North Atlantic	New England	Saco Riv, ME	Saco Riv, ME - Junkins Point Jetty	Jetty	B	A	A	1	IV	NAV	USACE	USACE	43.4893608100	70.4331131000
North Atlantic	New England	Saco Riv, ME	Saco Riv, ME - North Breakwater	Breakwater	C	B	B	3	IV	NAV	USACE	USACE	43.4624443100	70.3651351900
North Atlantic	New England	Saco Riv, ME	Saco Riv, ME - South Breakwater	Breakwater	C	B	B	3	IV	NAV	USACE	USACE	43.4601936299	70.3673324600
North Atlantic	New England	Saco Riv, ME	Saco River, ME - 13 Icebreakers	Mound	A	A	A	1	V	NAV	USACE	USACE	43.4906111100	-70.4381388900
North Atlantic	New England	Sakonnet Hbr, RI	Sakonnet Hbr, RI - Breakwater	Breakwater	B	A	A	4	III	NAV	USACE	USACE	41.4660835299	71.1958923300
North Atlantic	New England	Sandy Bay HOR, Cape Ann, MA	Sandy Bay HOR, Cape Ann, MA - Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	42.6764984100	70.5904159499
North Atlantic	New England	Sasanoa River, ME	Sasanoa River, ME - Jetty	Jetty	B	A	A	1	IV	NAV	USACE	USACE	43.9018058799	69.7874755900
North Atlantic	New England	Scarboro Riv, ME	Scarboro Riv, ME - West Jetty	Jetty	C	A	B	2	IV	NAV	USACE	USACE	43.5403060900	70.3284454300
North Atlantic	New England	Scituate Hbr, MA	Scituate Hbr, MA - North Jetty	Jetty	C	B	B	1	IV	NAV	USACE	USACE	42.2033348100	70.7144164999
North Atlantic	New England	Scituate Hbr, MA	Scituate Hbr, MA - South Jetty	Jetty	A	A	A	1	IV	NAV	USACE	USACE	42.2012786900	70.7163085899
North Atlantic	New England	Southport Hbr, CT	Southport Hbr, CT - Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	41.1269149800	73.2867813099
North Atlantic	New England	Southport Hbr, CT	Southport Hbr, CT - Dike	Dike	A	A	A	1	IV	NAV	USACE	USACE	41.1319160500	73.2821655300
North Atlantic	New England	Stamford Hbr, CT	Stamford Hbr, CT - East Breakwater	Breakwater	B	A	A	2	III	NAV	USACE	USACE	41.0158042899	73.5330581700
North Atlantic	New England	Stamford Hbr, CT	Stamford Hbr, CT - West Breakwater	Breakwater	B	A	A	2	III	NAV	USACE	USACE	41.0156402599	73.5430526699
North Atlantic	New England	Stonington Hbr, CT	Stonington Hbr, CT - East Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	41.3181381200	71.9033355699
North Atlantic	New England	Stonington Hbr, CT	Stonington Hbr, CT - West Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	41.3258895900	71.9170532200

North Atlantic	New England	Thames Riv, CT	Thames Riv, CT - Long Rock Dike	Dike	C	C	C	3	IV	NAV	USACE	USACE	41.4952507000	72.0798339800
North Atlantic	New England	Thames Riv, CT	Thames Riv, CT - Mohegan Dike	Dike	C	C	C	3	IV	NAV	USACE	USACE	41.4799156200	72.0728912400
North Atlantic	New England	Thames Riv, CT	Thames Riv, CT - Norwich Dike	Dike	A	A	A	1	V	NAV	USACE	USACE	41.5142784100	72.0773086500
North Atlantic	New England	Thames Riv, CT	Thames Riv, CT - Rolling Mill Dike	Dike	C	C	C	3	IV	NAV	USACE	USACE	41.5011939999	72.0845031700
North Atlantic	New England	Thames Riv, CT	Thames Riv, CT - Trading Cove Dike	Dike	A	A	A	1	V	NAV	USACE	USACE	41.4896125799	72.0811386099
North Atlantic	New England	Vineyard Haven Harbor, MA	Vineyard Haven Harbor, MA - Inner Harbor Breakwater	Breakwater	A	A	A	1	V	NAV	USACE	USACE	41.4586677599	70.5978317299
North Atlantic	New England	Vineyard Haven Harbor, MA	Vineyard Haven Harbor, MA - Upharbor Jetty	Jetty	A	A	A	1	V	NAV	USACE	USACE	41.4676666299	70.5967483499
North Atlantic	New England	Warren River, RI	Warren River, RI - Stone Pier and Beacon	Pier	A	A	A	1	IV	NAV	USACE	USACE	41.7135543799	71.2931365999
North Atlantic	New England	Wells Hbr, ME	Wells Hbr, ME - North Jetty	Jetty	B	A	A	1	IV	NAV	USACE	USACE	43.3180274999	70.5545272800
North Atlantic	New England	Wells Hbr, ME	Wells Hbr, ME - South Jetty	Jetty	B	A	A	1	IV	NAV	USACE	USACE	43.3171386699	70.5556411700
North Atlantic	New England	Westport Hbr, CT	Westport Hbr, CT - Breakwater	Breakwater	C	B	B	2	IV	NAV	USACE	USACE	41.1022224399	73.3533325199
North Atlantic	New England	Westport River, MA	Westport River, MA - East Side Dike	Dike	F	F	F	5	V	NAV	USACE	USACE	41.5125274700	71.0892791699
North Atlantic	New England	Westport River, MA	Westport River, MA - Jetty	Jetty	C	C	C	2	IV	NAV	USACE	USACE	41.5099449200	71.0897750900
North Atlantic	New England	Westport River, MA	Westport River, MA - Training Dike	Dike	F	F	F	5	V	NAV	USACE	USACE	41.5162506100	71.0918884299
North Atlantic	New England	Wickford Hbr, RI	Wickford Hbr, RI - North Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	41.5756378199	71.4381103500
North Atlantic	New England	Wickford Hbr, RI	Wickford Hbr, RI - South Breakwater	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	41.5720291100	71.4377212499
North Atlantic	New England	Wood Island Hbr, ME	Wood Island Hbr, ME - East Icebreaker Mound	Mound	B	A	A	1	V	NAV	USACE	USACE	43.4455261199	70.3559417700
North Atlantic	New England	Wood Island Hbr, ME	Wood Island Hbr, ME - Middle Icebreaker Mound	Mound	B	A	A	1	V	NAV	USACE	USACE	43.4453315700	70.3564147900
North Atlantic	New England	Wood Island Hbr, ME	Wood Island Hbr, ME - West Icebreaker Mound	Mound	B	A	A	1	V	NAV	USACE	USACE	43.4451103199	70.3568878199
North Atlantic	New York	Cheesequake Creek	Cheesequake Creek East Jetty, New Jersey	Jetty	C	B	B	3	IV	NAV	USACE	USACE	40.4644444400	74.2570479999
North Atlantic	New York	Cheesequake Creek	Cheesequake Creek West Jetty, New Jersey	Jetty	C	A	B	5	IV	NAV	USACE	USACE	40.4647659999	74.2578910000

Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization	Maintained By	Owned By	Latitude	Longitude
Mississippi Valley	St. Paul	Warroad Harbor	Warroad Harbor Jetty, Minnesota	Jetty	B	A	A	1	IV	NAV	USACE	USACE	48.9079513499	-95.2968521100
Mississippi Valley	St. Paul	Zippel Bay Harbor	Zippel Bay Harbor Breakwater, Minnesota	Breakwater	A	A	A	1	IV	NAV	USACE	USACE	48.8742103599	-94.8580474900
Mississippi Valley	New Orleans	Baptiste Collette Bayou	Baptiste Collette Bayou East Jetty, Louisiana	Jetty	B	A	A	3	III	NAV	N/A	N/A	29.2852710000	-89.2835419999
Mississippi Valley	New Orleans	Baptiste Collette Bayou	Baptiste Collette Bayou West Jetty, Louisiana	Jetty	B	A	A	3	III	NAV	N/A	N/A	29.2852710000	-70.0000000000
Mississippi Valley	New Orleans	Bayou LaFourche	Bayou Lafourche East Jetty, Louisiana	Jetty	A	A	A	3	II	NAV	N/A	N/A	29.1124520000	-90.2089670000
Mississippi Valley	New Orleans	Bayou LaFourche	Bayou Lafourche West Jetty, Louisiana	Jetty	A	A	A	3	II	NAV	N/A	N/A	29.1124520000	-90.2089670000
Mississippi Valley	New Orleans	Calcasieu River and Pass	Calcasieu Pass East Jetty, Louisiana	Jetty	B	A	A	2	I	NAV	N/A	N/A	30.0028055599	-93.3336944400
Mississippi Valley	New Orleans	Calcasieu River and Pass	Calcasieu Pass West Jetty, Louisiana	Jetty	B	A	A	2	I	NAV	N/A	N/A	30.0028055599	-93.3336944400
Mississippi Valley	New Orleans	Mermentau River	Mermentau River East Jetty, Louisiana	Jetty	B	A	A	2	IV	NAV	N/A	N/A	29.7645249999	-93.0157522199
Mississippi Valley	New Orleans	Mermentau River	Mermentau River West Jetty, Louisiana	Jetty	B	A	A	2	IV	NAV	N/A	N/A	29.7645249999	-93.0157522199
Mississippi Valley	New Orleans	South Pass	South Pass East Jetty, Louisiana	Jetty	C	C	C	5	V	NAV	N/A	N/A	29.1621840000	-89.1623029999
Mississippi Valley	New Orleans	South Pass	South Pass West Jetty, Louisiana	Jetty	C	C	C	5	V	NAV	N/A	N/A	29.1621840000	-89.1623029999
Mississippi Valley	New Orleans	Southwest Pass	Southwest Pass East Jetty, Louisiana	Jetty	C	A	B	1	I	NAV	N/A	N/A	29.1621840000	-89.1623029999
Mississippi Valley	New Orleans	Southwest Pass	Southwest Pass West Jetty, Louisiana	Jetty	C	A	B	1	I	NAV	N/A	N/A	29.1621840000	-89.1623029999
Mississippi Valley	New Orleans	Southwest Pass	Southwest Pass West Jetty Pile Dike, Louisiana	Dike	D	B	C	1	V	NAV	N/A	N/A	29.1622009300	-89.1623001100
Mississippi Valley	New Orleans	Southwest Pass	Southwest Pass East Jetty Pile Dike, Louisiana	Dike	D	B	C	1	V	NAV	N/A	N/A	29.1622009300	-89.1623001100
Mississippi Valley	New Orleans	Tiger Pass	Tiger Pass North Jetty, Louisiana	Jetty	B	A	A	3	III	NAV	N/A	N/A	29.2302220000	-89.3501689999
Mississippi Valley	New Orleans	Tiger Pass	Tiger Pass South Jetty, Louisiana	Jetty	B	A	A	3	III	NAV	N/A	N/A	29.2302220000	-89.3501689999
Mississippi Valley	New Orleans	Waterway	Waterway from Empire Louisiana to The Gulf of Mexico West Jetty, Louisiana	Jetty	C	A	B	5	III	NAV	N/A	N/A	29.6530980000	-92.4580339999

Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization	Maintained By	Owned By	Latitude	Longitude
South Atlantic	Mobile	East Pass Channel	East Pass Channel East Jetty, Florida	Jetty	C	A	B	1	IV	NAV	N/A	N/A	30.3819942474	-86.5071411132
South Atlantic	Mobile	East Pass Channel	East Pass channel East Sand Dike, Florida	Dike	A	A	A	1	IV	NAV	N/A	N/A	30.3852405548	-86.5058517456
South Atlantic	Mobile	East Pass Channel	East Pass Channel West Jetty, Florida	Jetty	C	A	B	1	IV	NAV	N/A	N/A	30.3827552795	-86.5119476318
South Atlantic	Mobile	East Pass Channel	East Pass Channel West Sand Dike, Florida	Dike	A	A	A	1	IV	NAV	N/A	N/A	30.3882160186	-86.5173950195
South Atlantic	Mobile	Perdido Pass Channel	Perdido Pass East Jetty, Alabama	Jetty	A	A	A	1	IV	NAV	N/A	N/A	30.2698154449	-87.5559997558
South Atlantic	Mobile	Perdido Pass Channel	Perdido Pass West Jetty, Alabama	Jetty	A	A	A	1	IV	NAV	N/A	N/A	30.2703552246	-87.5585174560
South Atlantic	Mobile	St. George Pass	St. George Island East Jetty, Florida	Jetty	C	A	B	1	IV	NAV	N/A	N/A	29.6122016906	-84.9575653076
South Atlantic	Mobile	St. George Pass	St. George Island West Jetty, Florida	Jetty	C	A	B	1	IV	NAV	N/A	N/A	29.6115627288	-84.9586715698
South Atlantic	Mobile	Two Mile Channel	Two Mile Harbor East Breakwater, Florida	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	29.7090473175	-85.0116653442
South Atlantic	Mobile	Two Mile Channel	Two Mile Harbor West Breakwater, Florida	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	29.7090892791	-85.0139007568
South Atlantic	Wilmington	Atlantic Harbor of Refuge	Atlantic Harbor of Refuge Breakwater, North Carolina	Breakwater	A	A	A	1	V	NAV	N/A	N/A	34.8841111099	-76.3333055595
South Atlantic	Wilmington	Belhaven Harbor	Belhaven HarborNortheast Breakwater, North Carolina	Breakwater	A	A	A	1	V	NAV	N/A	N/A	35.5375555600	-76.6272777800
South Atlantic	Wilmington	Belhaven Harbor	Belhaven Harbor Southwest Breakwater, North Carolina	Breakwater	A	A	A	1	V	NAV	N/A	N/A	35.5375555600	-76.6272777800
South Atlantic	Wilmington	Hatteras Small Boat Harbor	Hatteras Small Boat Harbor East Breakwater, NC	Breakwater	A	A	A	1	V	NAV	N/A	N/A	35.1130388899	-75.9845972195
South Atlantic	Wilmington	Hatteras Small Boat Harbor	Hatteras Small Boat Harbor West Breakwater, NC	Breakwater	A	A	A	1	V	NAV	N/A	N/A	35.1130388899	-75.9845972195
South Atlantic	Wilmington	Masonboro Inlet	Masonboro Inlet North Jetty, North Carolina	Jetty	C	B	B	1	V	NAV	N/A	N/A	34.2072167258	-77.7946287025
South Atlantic	Wilmington	Masonboro Inlet	Masonboro Inlet South Jetty, North Carolina	Jetty	D	C	D	1	V	NAV	N/A	N/A	34.2072167258	-77.7946287025
South Atlantic	Wilmington	Smiths Creek	Smiths Creek Breakwater, North Carolina	Breakwater	A	A	A	1	V	NAV	N/A	N/A	38.1186944399	-76.4091944395
South Atlantic	Charleston	Charleston Harbor	Charleston Harbor North Jetty, South Carolina	Jetty	B	A	A	1	III	NAV	N/A	N/A	32.7638055600	-79.9024166695
South Atlantic	Charleston	Charleston Harbor	Charleston Harbor South Jetty, South Carolina	Jetty	B	A	A	1	III	NAV	N/A	N/A	32.7638055600	-79.9024166695
South Atlantic	Charleston	Georgetown Harbor	Georgetown Harbor North Jetty, South Carolina	Jetty	B	A	A	1	IV	NAV	N/A	N/A	33.3605555600	-79.2858333300
South Atlantic	Charleston	Georgetown Harbor	Georgetown Harbor South Jetty, South Carolina	Jetty	B	A	A	1	IV	NAV	N/A	N/A	33.3605555600	-79.2858333300
South Atlantic	Charleston	Little River Inlet	Little River Inlet Downcoast Jetty, South Carolina	Jetty	B	A	A	1	IV	NAV	N/A	N/A	33.8562500000	-78.5485000000
South Atlantic	Charleston	Little River Inlet	Little River Inlet Upcoast Jetty, Sout Carolina	Jetty	B	A	A	1	IV	NAV	N/A	N/A	33.8562500000	-78.5485000000
South Atlantic	Charleston	Murrells Inlet	Murrells Inlet North Jetty, South Carolina	Jetty	B	A	A	1	IV	NAV	N/A	N/A	33.5315000000	-79.0372222200
South Atlantic	Charleston	Murrells Inlet	Murrells Inlet South Jetty, South Carolina	Jetty	B	A	A	1	IV	NAV	N/A	N/A	33.5315000000	-79.0372222200
South Atlantic	Mobile	Dauphin Island	Dauphin Island Jetty, Alabama	Jetty	A	A	A	1	IV	NAV	N/A	N/A	30.2521476745	-88.0787658691
South Atlantic	Mobile	Dauphin Island	Dauphin Island Rock Revetment Alabama	Revetment	A	A	A	1	IV	NAV	N/A	N/A	30.2509098052	-88.0771026611
South Atlantic	Wilmington	Silver Lake Harbor	North Jetty	Jetty	A	A	A	1	V	NAV	N/A	N/A	35.1130388899	-75.9845972195
South Atlantic	Wilmington	Silver Lake Harbor	South Jetty	Jetty	B	A	A	1	V	NAV	N/A	N/A	35.1130388899	-75.9845972195
South Atlantic	Jacksonville	Aguadilla Harbor	Aguadilla Breakwater, Puerto Rico	Breakwater	B	B	B	1	IV	NAV	N/A	N/A	18.4340496063	-67.1567916870
South Atlantic	Jacksonville	Bakers Haulover Inlet	Bakers Haulover Inlet North Jetty, Florida	Jetty	B	A	A	1	IV	NAV	USACE	USACE	25.9006176000	-80.1217880195
South Atlantic	Jacksonville	Bakers Haulover Inlet	Bakers Haulover Inlet South Jetty, Florida	Jetty	B	A	A	1	IV	NAV	USACE	USACE	25.8995342300	-80.1214218100
South Atlantic	Jacksonville	Fernandina Harbor	Fernandina Harbor North Jetty, Florida	Jetty	D	B	C	5	I	NAV	USACE	USACE	30.7157249499	-81.4239349395
South Atlantic	Jacksonville	Fernandina Harbor	Fernandina Harbor South Jetty, Florida	Jetty	D	B	C	5	I	NAV	USACE	USACE	30.7034759500	-81.4239349395
South Atlantic	Jacksonville	Fort Pierce Harbor	Fort Pierce North Jetty, Florida	Jetty	B	B	B	1	III	NAV	USACE	USACE	27.4735832199	-80.2878646900
South Atlantic	Jacksonville	Fort Pierce Harbor	Fort Pierce South Jetty, Florida	Jetty	B	B	B	1	III	NAV	USACE	USACE	27.4710273700	-80.2878646900
South Atlantic	Jacksonville	Govt Cut	Government Cut (Miami Harbor) North Jetty, Florida	Jetty	B	B	B	1	I	NAV	USACE	USACE	25.7637462600	-80.1296386700
South Atlantic	Jacksonville	Govt Cut	Government Cut (Miami Harbor) South Jetty, Florida	Jetty	B	A	A	1	I	NAV	USACE	USACE	25.7612552599	-80.1310043295
South Atlantic	Jacksonville	Jacksonville Harbor	Jacksonville Harbor North Jetty, Florida	Jetty	C	B	B	2	I	NAV	USACE	USACE	30.4021472899	-81.3895416295
South Atlantic	Jacksonville	Jacksonville Harbor	Jacksonville Harbor South Jetty, Florida	Jetty	C	B	B	2	I	NAV	USACE	USACE	30.3973636600	-81.389536.0000
South Atlantic	Jacksonville	Palm Beach Harbor	Palm Beach Harbor North Jetty, Florida	Jetty	A	A	A	1	III	NAV	USACE	USACE	26.7735042599	-80.0316925000
South Atlantic	Jacksonville	Palm Beach Harbor	Palm Beach Harbor South Jetty, Florida	Jetty	A	A	A	1	III	NAV	USACE	USACE	26.7712879199	-80.0331649795
South Atlantic	Jacksonville	Ponce de Leon Inlet	Ponce de Leon North Jetty, Florida	Jetty	C	A	B	1	III	NAV	USACE	USACE	29.0782508900	-80.9128646900
South Atlantic	Jacksonville	Ponce de Leon Inlet	Ponce de Leon South Jetty, Florida	Jetty	B	C	C	1	III	NAV	USACE	USACE	29.0735835999	-80.9128646900
South Atlantic	Jacksonville	Port Everglades Harbor	Port Everglades Harbor North Jetty, Florida	Jetty	B	B	B	1	I	NAV	USACE	USACE	26.0950031299	-80.1049804700
South Atlantic	Jacksonville	Port Everglades Harbor	Port Everglades Harbor South Jetty, Florida	Jetty	B	B	B	1	I	NAV	USACE	USACE	26.0925178500	-80.1064987200
South Atlantic	Jacksonville	Port Everglades Harbor	Port Everglades Harbor Steel Bulkheads, Florida	Barrier	B	B	B	1	III	NAV	N/A	N/A	26.0925636291	-80.1100006103
South Atlantic	Jacksonville	St. Augustine Harbor	St. Augustine Harbor North Jetty, Florida	Groin	B	A	A	1	III	NAV	USACE	USACE	29.9144172700	-81.2879714995
South Atlantic	Jacksonville	St. Augustine Harbor	St. Augustine Harbor South Revetment, Florida	Revetment	B	C	C	1	III	NAV	USACE	USACE	29.9076671599	-81.2879714995
South Atlantic	Savannah	Savannah Harbor	Savannah Harbor Cockspur Jetty, South Carolina	Jetty	A	A	A	1	I	NAV	N/A	USACE	32.0099983200	80.5199966400
South Atlantic	Savannah	Savannah Harbor	Savannah Harbor Oyster Bed Jetty, Sout Carolina	Jetty	A	A	A	1	I	NAV	N/A	USACE	32.0200004599	80.5299987800
South Atlantic	Savannah	St. Marys Entrance	Saint Marys Entrance, Florida and Georgia	Jetty	A	A	A	1	I	NAV	N/A	USACE	30.4300003100	81.2600021399
South Atlantic	Jacksonville	Arecibo Harbor	Arecibo Harbor Breakwater, Puerto Rico	Breakwater	B	B	B	1	III	NAV	USACE	N/A	18.4810428599	-66.7023544300

South Atlantic	Jacksonville	Canaveral Harbor	Canaveral Harbor North Jetty, Florida	Jetty	B	B	B	1	I	NAV	USACE	N/A	28.4111671400	-80.5831375100
South Atlantic	Jacksonville	Canaveral Harbor	Canaveral Harbor South Jetty, Florida	Jetty	B	B	B	1	I	NAV	USACE	N/A	28.4080562599	-80.5874252299
South Atlantic	Jacksonville	Casey's Pass	Casey's Pass North Jetty, Florida	Jetty	B	B	B	1	IV	NAV	USACE	N/A	27.1131305699	-82.4688186599
South Atlantic	Jacksonville	Casey's Pass	Casey's Pass South Jetty, Florida	Jetty	B	B	B	1	IV	NAV	USACE	N/A	27.1123333000	-82.4685974100
South Atlantic	Jacksonville	Clearwater Pass	Clearwater Pass North Jetty, Florida	Jetty	B	B	B	1	IV	NAV	Other	N/A	27.9704265600	-82.8313598600
South Atlantic	Jacksonville	Clearwater Pass	Clearwater Pass South Jetty, Florida	Jetty	B	B	B	1	IV	NAV	Other	N/A	27.9649410200	-82.8320922900
South Atlantic	Jacksonville	Gordon Pass	Gordon Pass North Jetty, Florida	Jetty	B	B	B	1	IV	NAV	Other	N/A	26.0935306500	-81.8007431000
South Atlantic	Jacksonville	Gordon Pass	Gordon Pass South Jetty, Florida	Jetty	B	B	B	1	IV	NAV	Other	N/A	26.0919246700	-81.8018341100
South Atlantic	Jacksonville	Hillsboro Inlet	Hillsboro Inlet North Jetty, Florida	Jetty	B	B	B	1	IV	NAV	Other	N/A	26.2582359300	-80.0802536000
South Atlantic	Jacksonville	Hillsboro Inlet	Hillsboro Inlet South Jetty, Florida	Jetty	B	B	B	1	IV	NAV	Other	N/A	26.2579212200	-80.0817565899
South Atlantic	Jacksonville	Johns Pass	Johns Pass North Jetty, Florida	Groin	B	B	B	1	IV	NAV	Other	N/A	27.7830848700	-82.7838516199
South Atlantic	Jacksonville	Johns Pass	Johns Pass South Jetty, Florida	Groin	B	B	B	1	IV	NAV	Other	N/A	27.7808723399	-82.7832412700
South Atlantic	Jacksonville	Key West Harbor	Key West Harbor Breakwater, Florida	Breakwater	B	B	B	1	III	NAV	USACE	N/A	24.5630054499	-81.8028106700
South Atlantic	Jacksonville	Longboat Pass	Longboat Pass North Jetty, Florida	Jetty	B	B	B	1	IV	NAV	Other	N/A	27.4442482000	-82.6907195999
South Atlantic	Jacksonville	New Pass	New Pass, Florida, North Jetty	Jetty	B	B	B	1	IV	NAV	Other	N/A	27.3273811299	-82.5882797200
South Atlantic	Jacksonville	Pass a Grille	Pass a Grille Terminal Groin, Florida	Groin	A	A	A	1	IV	NAV	Other	N/A	27.6831493400	-82.7387313800
South Atlantic	Jacksonville	St. Lucie Inlet	Saint Luce Inlet Breakwater, Florida	Breakwater	B	B	B	1	IV	NAV	USACE	N/A	27.1657905600	-80.1496887200
South Atlantic	Jacksonville	St. Lucie Inlet	Saint Lucie Inlet North Jetty + Extension, Florida	Jetty	A	A	A	1	IV	NAV	USACE	N/A	27.1692428600	-80.1514968900
South Atlantic	Jacksonville	St. Lucie Inlet	Saint Lucie Inlet South Jetty, Florida	Jetty	A	A	A	1	IV	NAV	USACE	N/A	27.1631507900	-80.1576614399
South Atlantic	Mobile	East Point	East Point Harbor East Breakwater, Florida	Breakwater	D	C	D	1	IV	NAV	USACE	USACE	29.7383098600	-84.8720169099
South Atlantic	Mobile	East Point	East Point Harbor West Breakwater, Florida	Breakwater	D	C	D	1	IV	NAV	N/A	USACE	29.7369384799	-84.8740997299
South Atlantic	Mobile	Panama City Harbor	Panama City Harbor East Jetty, Florida	Jetty	D	A	B	1	III	NAV	N/A	USACE	30.1180439000	-85.7308273299
South Atlantic	Mobile	Panama City Harbor	Panama City Harbor West Jetty, Florida	Jetty	C	A	B	1	III	NAV	N/A	N/A	30.1211853027	-85.7341537479



Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization	Maintained By	Owned By	Latitude	Longitude
South Pacific	Los Angeles	Channel Islands Harbor	Channel Islands Harbor Offshore Breakwater, California	Breakwater	D	A	B	2	III	NAV	USACE	USACE	34.1647222200	-119.216666670
South Pacific	Los Angeles	Channel Islands Harbor	Channel Islands Harbor North Jetty, California	Jetty	B	A	A	1	IV	NAV	USACE	USACE	34.1577758800	-119.227218630
South Pacific	Los Angeles	Channel Islands Harbor	Channel Islands Harbor South Jetty, California	Jetty	D	B	C	2	III	NAV	USACE	USACE	34.1647222200	-119.216666670
South Pacific	Los Angeles	Dana Point Harbor	Dana Point Harbor East Breakwater, California	Breakwater	A	A	A	1	V	NAV	USACE	USACE	33.4744453400	-117.690551760
South Pacific	Los Angeles	Dana Point Harbor	Dana Point Harbor West Breakwater, California	Breakwater	C	A	B	1	III	NAV	USACE	USACE	33.4569435100	-117.700279240
South Pacific	Los Angeles	LA-LB Harbors	LA-LB Harbors Long Beach Breakwater, California	Breakwater	C	A	B	3	III	NAV	USACE	USACE	33.7230567900	-118.161109920
South Pacific	Los Angeles	LA-LB Harbors	LA-LB Harbors Middle Breakwater, California	Breakwater	D	A	B	4	I	NAV	USACE	USACE	33.7191657999	-118.218330380
South Pacific	Los Angeles	LA-LB Harbors	LA-LB Harbors San Pedro Breakwater, California	Breakwater	A	A	A	1	I	NAV	USACE	USACE	33.7038879400	-118.265556340
South Pacific	Los Angeles	Marina Del Rey	Marina Del Rey Detached Breakwater, California	Breakwater	A	A	A	1	III	NAV	USACE	USACE	33.9608344999	-118.463058470
South Pacific	Los Angeles	Marina Del Rey	Marina Del Rey North Jetty, California	Jetty	A	A	A	1	III	NAV	USACE	USACE	33.9644432099	-118.458610530
South Pacific	Los Angeles	Marina Del Rey	Marina Del Rey South Jetty, California	Jetty	A	A	A	1	III	NAV	USACE	USACE	33.9622230499	-118.456390380
South Pacific	Los Angeles	Marina Del Rey	Marina Del Rey Revetment, California	Revetment	A	A	A	1	IV	NAV	USACE	USACE	33.9688873300	-118.446388240
South Pacific	Los Angeles	Mission Bay	Mission Bay Middle Jetty, California	Jetty	A	A	A	1	III	NAV	USACE	USACE	32.7569427500	-117.251388550
South Pacific	Los Angeles	Mission Bay	Mission Bay North Jetty, California	Jetty	C	B	B	1	III	NAV	USACE	USACE	32.7588882399	-117.256111150
South Pacific	Los Angeles	Mission Bay	Mission Bay Revetment, California	Revetment	A	A	A	1	III	NAV	USACE	USACE	32.7599983200	-117.241943350
South Pacific	Los Angeles	Mission Bay	Mission Bay South Jetty, California	Jetty	A	A	A	1	IV	NAV	USACE	USACE	32.7541656499	-117.252220150
South Pacific	Los Angeles	Morro Bay Harbor	Morro Bay Dike, California	Revetment	B	A	A	2	III	NAV	USACE	USACE	35.3713951100	-120.862434390
South Pacific	Los Angeles	Morro Bay Harbor	Morro Bay Groin, California	Groin	C	A	B	1	III	NAV	USACE	USACE	35.3670196500	-120.864036560
South Pacific	Los Angeles	Morro Bay Harbor	Morro Bay North Breakwater, California	Breakwater	C	A	B	1	II	NAV	USACE	USACE	35.3647232100	-120.869720460
South Pacific	Los Angeles	Morro Bay Harbor	Morro Bay Revetment Levee, California	Revetment	B	A	A	2	IV	NAV	USACE	USACE	35.3703193699	-120.857048030
South Pacific	Los Angeles	Morro Bay Harbor	Morro Bay South Breakwater, California	Breakwater	C	A	B	1	II	NAV	USACE	USACE	35.3608322099	-120.865837090
South Pacific	Los Angeles	Newport Bay Harbor	Newport Bay Harbor (East Jetty)	Jetty	C	A	B	2	III	NAV	USACE	USACE	33.5908317600	-117.877502440
South Pacific	Los Angeles	Newport Bay Harbor	Newport Bay West Jetty, California	Jetty	A	A	A	1	III	NAV	USACE	USACE	33.5905570999	-117.880279540
South Pacific	Los Angeles	Oceanside Harbor	Oceanside Harbor North Jetty Extension, California	Jetty	C	A	B	3	III	NAV	USACE	USACE	33.2058334399	-117.402778630
South Pacific	Los Angeles	Oceanside Harbor	Oceanside Harbor Revetment, California	Revetment	A	A	A	2	III	NAV	USACE	USACE	33.2086105300	-117.394447330
South Pacific	Los Angeles	Oceanside Harbor	Oceanside Harbor South Jetty & Spur, California	Jetty	B	A	A	1	III	NAV	USACE	USACE	33.2072219800	-117.399719240
South Pacific	Los Angeles	Port Hueneme	Port Hueneme East Jetty, California	Jetty	B	A	A	1	II	NAV	USACE	USACE	34.1436119099	-119.211112980
South Pacific	Los Angeles	Port Hueneme	Port Hueneme West Jetty, California	Jetty	B	A	A	1	II	NAV	USACE	USACE	34.1441650399	-119.216392520
South Pacific	Los Angeles	Port San Luis	Port San Luis Breakwater, California	Breakwater	D	B	C	3	III	NAV	USACE	USACE	35.1575012200	-120.752220150
South Pacific	Los Angeles	Redondo Beach Harbor	Redondo Beach North Breakwater, California	Breakwater	D	A	B	2	II	NAV	USACE	USACE	33.8461666700	-118.399222220
South Pacific	Los Angeles	Redondo Beach Harbor	Redondo Beach South Breakwater, California	Breakwater	A	A	A	1	III	NAV	USACE	USACE	33.8416671800	-118.393333440
South Pacific	Los Angeles	San Diego Harbor	San Diego Harbor Zuniga Jetty Spur, California	Jetty	F	D	F	5	V	NAV	USACE	USACE	32.6791648900	-117.223854050
South Pacific	Los Angeles	San Diego Harbor	San Diego Harbor Zuniga Jetty, California	Jetty	F	B	D	5	II	NAV	USACE	USACE	32.6741676299	-117.223335270
South Pacific	Los Angeles	Ventura Harbor	South Beach Groin	Groin	A	A	A	1	IV	NAV	USACE	USACE	34.2425003099	-119.268333440
South Pacific	Los Angeles	Ventura Harbor	Ventura Harbor Middle Jetty, California	Jetty	A	A	A	1	III	NAV	USACE	USACE	34.2480545000	-119.268333440
South Pacific	Los Angeles	Ventura Harbor	Ventura Harbor North Jetty Spur, California	Jetty	A	A	A	1	III	NAV	USACE	USACE	34.2477874799	-119.272010800
South Pacific	Los Angeles	Ventura Harbor	Ventura Harbor North Jetty, California	Jetty	C	A	B	3	IV	NAV	USACE	USACE	34.2488899200	-119.270553590
South Pacific	Los Angeles	Ventura Harbor	Ventura Harbor Offshore Breakwater, California	Breakwater	A	A	A	1	III	NAV	USACE	USACE	34.2480545000	-119.273056030
South Pacific	Los Angeles	Ventura Harbor	Ventura Harbor South Jetty, California	Jetty	A	A	A	1	III	NAV	USACE	USACE	34.2458343500	-119.269721980
South Pacific	San Francisco	Berkeley Marina	Berkeley Marina Offshore Rubble-Mound Breakwater, California	Breakwater	B	B	B	1	V	NAV	N/A	USACE	37.8662500000	-122.325861110
South Pacific	San Francisco	Berkeley Marina	Berkeley Marina Sheetpile Breakwater, California	Breakwater	B	B	B	1	V	NAV	N/A	USACE	37.8662500000	-122.325861110
South Pacific	San Francisco	Bodega Bay Harbor	Bodega Harbor North Jetty, California	Jetty	D	B	C	2	IV	NAV	N/A	USACE	38.3057999999	-123.050800000
South Pacific	San Francisco	Bodega Bay Harbor	Bodega Harbor South Jetty, California	Jetty	C	A	B	2	IV	NAV	N/A	N/A	38.3049000000	-123.050000000
South Pacific	San Francisco	Bodega Bay Harbor	Spud Point Marina Breakwater, California	Breakwater	B	A	A	1	V	NAV	N/A	USACE	38.3285903900	-123.055603030
South Pacific	San Francisco	Crescent City Harbor	Crescent City Inner Breakwater, California	Breakwater	B	A	A	2	V	NAV	N/A	N/A	41.7421836899	-124.185882570
South Pacific	San Francisco	Crescent City Harbor	Crescent City Outer Breakwater, California	Breakwater	B	A	A	1	III	NAV	N/A	USACE	41.7447777800	-124.190916660
South Pacific	San Francisco	Crescent City Harbor	Crescent City Sand Barrier, California	Revetted Mole	B	A	A	1	III	NAV	N/A	USACE	41.7447777800	-124.190916660
South Pacific	San Francisco	Fisherman's Wharf Harbor	Fisherman's Wharf East Side Segmented Breakwater, California	Breakwater	B	A	A	1	III	NAV	N/A	USACE	37.8113708500	-122.419853210
South Pacific	San Francisco	Fisherman's Wharf Harbor	Fisherman's Wharf Sheet Pile Breakwater, California	Breakwater	B	A	A	1	III	NAV	N/A	USACE	37.8114891099	-122.421882630
South Pacific	San Francisco	Fisherman's Wharf Harbor	Fisherman's Wharf West Side Segmented Breakwater, California	Breakwater	B	A	A	1	III	NAV	N/A	USACE	37.8107986500	-122.419906620
South Pacific	San Francisco	Gas House Cove	Gas House Cove Breakwater, California	Breakwater	B	A	A	1	V	NAV	N/A	USACE	37.8081283599	-122.433670040
South Pacific	San Francisco	Humboldt Harbor and Bay	Humboldt Bay North Jetty, California	Jetty	D	B	C	4	II	NAV	USACE	USACE	40.7549444400	-124.226972210
South Pacific	San Francisco	Humboldt Harbor and Bay	Humboldt Bay South Jetty, California	Jetty	C	B	B	2	II	NAV	N/A	USACE	40.7549444400	-124.226972210
South Pacific	San Francisco	Monterey Harbor	Monterey Breakwater, California	Breakwater	B	A	A	1	III	NAV	N/A	USACE	36.6092300400	-121.897239690

South Pacific	San Francisco	Moss Landing Harbor	Moss Landing Harbor North Jetty, California	Jetty	B	A	A	3	III	NAV	N/A	USACE	36.8080482499	-121.788726810
South Pacific	San Francisco	Moss Landing Harbor	Moss Landing Harbor South Jetty, California	Jetty	B	A	A	2	III	NAV	N/A	USACE	36.8069000200	-121.788017270
South Pacific	San Francisco	Noyo River and Harbor	Noyo North Jetty, California	Jetty	C	C	C	2	III	NAV	N/A	USACE	39.4283611099	-123.813999999
South Pacific	San Francisco	Noyo River and Harbor	Noyo South Jetty, California	Jetty	B	A	A	1	III	NAV	N/A	USACE	39.4283611099	-123.813999999
South Pacific	San Francisco	Oakland Harbor	Oakland Harbor South Jetty, California	Jetty	C	A	B	1	I	NAV	N/A	N/A	37.7950799999	-122.322160000
South Pacific	San Francisco	Richmond Harbor	Richmond Harbor Breakwater, California	Training Wall	D	A	B	1	I	NAV	N/A	USACE	37.9033999999	-122.381649999
South Pacific	San Francisco	San Leandro Marina	San Leandro Marina Breakwater, California	Breakwater	B	A	A	1	V	NAV	N/A	USACE	37.6940000000	-122.192800000
South Pacific	San Francisco	Santa Cruz Harbor	Santa Cruz Harbor East Jetty, California	Jetty	B	A	A	2	III	NAV	N/A	USACE	36.9623298599	-122.001388550
South Pacific	San Francisco	Santa Cruz Harbor	Santa Cruz Harbor West Jetty, California	Jetty	B	A	A	2	III	NAV	N/A	USACE	36.9614601099	-122.002487180
South Pacific	San Francisco	Pillar Point Harbor	Pillar Point Harbor East Breakwater, California	Breakwater	B	A	A	1	III	NAV	N/A	USACE	37.5011388900	-122.489055560
South Pacific	San Francisco	Pillar Point Harbor	Pillar Point Harbor West Breakwater, California	Breakwater	B	A	A	1	III	NAV	N/A	USACE	37.5011388900	-122.489055560

Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization	Maintained By	Owned By	Latitude	Longitude
Northwestern	Portland	Chetco River	Chetco River North Jetty, Oregon	Jetty	B	B	B	1	III	NAV	N/A	N/A	42.0446944400	-124.271694400
Northwestern	Portland	Chetco River	Chetco River Inner Breakwater, Oregon	Breakwater	A	A	A	1	IV	NAV	N/A	N/A	42.0446944400	-124.271694400
Northwestern	Portland	Chetco River	Chetco River South Jetty, Oregon	Jetty	B	B	B	1	III	NAV	N/A	N/A	42.0446944400	-124.271694400
Northwestern	Portland	Columbia River/Baker Bay	B-0.28W	Groin	D	C	D	5	III	NAV	N/A	N/A	46.2742004394	-124.029998779
Northwestern	Portland	Columbia River/Baker Bay	Ilwaco Breakwater	Breakwater	B	B	B	1	IV	NAV	N/A	N/A	0.000000000000	0.000000000000
Northwestern	Portland	Columbia River/Baker Bay	B-0.28E	N/A	D	C	D	5	III	NAV	N/A	N/A	46.2742004394	-124.029998779
Northwestern	Portland	Columbia River/Baker Bay	B-0.50	N/A	D	C	D	5	III	NAV	N/A	N/A	46.2742004394	-124.029998779
Northwestern	Portland	Columbia River/Baker Bay	B-0.70	N/A	D	C	D	5	III	NAV	N/A	N/A	46.2742004394	-124.029998779
Northwestern	Portland	Columbia River/Baker Bay	B-0.80	N/A	D	C	D	5	III	NAV	N/A	N/A	46.2742004394	-124.029998779
Northwestern	Portland	Columbia River/Baker Bay	West Channel Pile Dikes	Groin	D	C	D	5	III	NAV	N/A	N/A	46.2446598900	-124.056784500
Northwestern	Portland	Columbia River Entrance	MCR North Jetty, Oregon and Washington	Jetty	F	D	F	5	I	NAV	N/A	N/A	46.2446598900	-124.056784500
Northwestern	Portland	Columbia River Entrance	MCR South Jetty, Oregon and Washington	Jetty	D	D	D	5	I	NAV	N/A	N/A	46.2332000732	-124.053001400
Northwestern	Portland	Columbia River Entrance	Sand Island Pile Dike System	Groin	D	C	D	5	II	NAV	N/A	N/A	46.2446598900	-124.056784500
Northwestern	Portland	Columbia River Entrance	MCR, 6 Spur Groins Channelside of South Jetty	Groin	D	D	D	3	III	NAV	N/A	N/A	46.2446598900	-124.056784500
Northwestern	Portland	Columbia River Entrance	MCR Jetty A	Jetty	A	A	A	5	I	NAV	N/A	N/A	46.2706985499	-124.040000920
Northwestern	Portland	Coos Bay	Coos Bay Charleston Breakwater, Oregon	Breakwater	A	A	A	1	IV	NAV	N/A	N/A	43.3557226828	-124.321616850
Northwestern	Portland	Coos Bay	Coos Bay North Jetty, Oregon	Jetty	D	D	D	5	II	NAV	N/A	N/A	43.3564987182	-124.336997980
Northwestern	Portland	Coos Bay	Coos Bay South Jetty, Oregon	Jetty	B	B	B	1	II	NAV	N/A	N/A	43.3557226828	-124.321616850
Northwestern	Portland	Coquille River	Coquille River North Jetty, Oregon	Jetty	C	C	C	3	IV	NAV	N/A	N/A	43.1227777800	-124.413250000
Northwestern	Portland	Coquille River	Coquille River South Jetty, Oregon	Jetty	D	C	D	5	III	NAV	N/A	N/A	43.1226997375	-124.430000300
Northwestern	Portland	Coquille River	L-Shaped Pile Dike	Groin	F	F	F	5	II	NAV	N/A	N/A	43.1226997375	-124.416000360
Northwestern	Portland	Coquille River	Bandon Small Boat Basin Breakwater	Breakwater	A	A	A	1	IV	NAV	N/A	N/A	43.1227777800	-124.413250000
Northwestern	Portland	Depoe Bay	Depoe Bay Northerly Breakwater, Oregon	Breakwater	A	A	A	1	V	NAV	N/A	N/A	44.8096694648	-124.061091710
Northwestern	Portland	Depoe Bay	Depoe Bay Retaining Wall, Oregon	Seawall	C	A	B	2	IV	NAV	N/A	N/A	44.8096694648	-124.061091710
Northwestern	Portland	Depoe Bay	Depoe Bay Southerly Breakwater, Oregon	Breakwater	A	A	A	1	V	NAV	N/A	N/A	44.8096694648	-124.061091710
Northwestern	Portland	Depoe Bay	Sediment Check Dam	Sill	A	A	A	1	V	NAV	N/A	N/A	44.8096694648	-124.061091710
Northwestern	Portland	Nehalem Bay	Nehalem River North Jetty, Oregon	Jetty	B	B	B	2	IV	NAV	N/A	N/A	45.6927499999	-123.923500000
Northwestern	Portland	Nehalem Bay	Nehalem River South Jetty, Oregon	Jetty	B	B	B	2	IV	NAV	N/A	N/A	45.6927499999	-123.923500000
Northwestern	Portland	Port Orford	Port Orford Breakwater, Oregon	Breakwater	F	D	F	5	I	NAV	N/A	N/A	42.7386016845	-124.499000540
Northwestern	Portland	Rogue River	Rogue River North Jetty, Oregon	Jetty	B	B	B	1	III	NAV	N/A	N/A	42.4254444400	-124.418055600
Northwestern	Portland	Rogue River	Rogue River South Jetty, Oregon	Jetty	D	C	D	5	III	NAV	N/A	N/A	42.4254444400	-124.418055600
Northwestern	Portland	Siuslaw River/Entrance	Silusaw River North Jetty, Oregon	Jetty	D	D	D	3	II	NAV	N/A	N/A	44.0160922199	-124.132307900
Northwestern	Portland	Siuslaw River/Entrance	Siuslaw River South Jetty, Oregon	Jetty	D	D	D	3	II	NAV	N/A	N/A	44.0160922199	-124.132307900
Northwestern	Portland	Siuslaw River/Entrance	South Jetty Spur	Groin	C	C	C	5	III	NAV	N/A	N/A	44.0160922151	-124.132307900
Northwestern	Portland	Siuslaw River/Entrance	North Jetty Spur	Groin	B	B	B	2	III	NAV	N/A	N/A	44.0160922151	-124.132307900
Northwestern	Portland	Siuslaw River/Entrance	Groin Field, South Bank	Groin	A	A	A	1	IV	NAV	N/A	N/A	44.0160922151	-124.132307900
Northwestern	Portland	Tillamook Bay/Barview	Tillamook Bay South Jetty, Oregon	Jetty	F	F	F	5	I	NAV	N/A	N/A	45.5666007995	-123.957000730
Northwestern	Portland	Tillamook Bay/Barview	Tillamook Bay North Jetty, Oregon	Jetty	D	D	D	3	I	NAV	N/A	N/A	45.5663693200	-123.945207630
Northwestern	Portland	Tillamook Bay/Garibaldi	Bay Ocean Dike, Oregon	Dike	A	A	A	1	IV	FRM/NAV	N/A	N/A	45.5663693186	-123.945207630
Northwestern	Portland	Umpqua River	Umpqua River North Jetty, Oregon	Jetty	B	B	B	2	III	NAV	N/A	N/A	43.6877222199	-124.184194400
Northwestern	Portland	Umpqua River	Umpqua River South Jetty, Oregon	Jetty	C	C	C	4	III	NAV	N/A	N/A	43.6877222199	-124.184194400
Northwestern	Portland	Umpqua River	Umpqua River Training Jetty, Oregon	Jetty	C	C	C	3	III	NAV	N/A	N/A	43.6877222199	-124.184194400
Northwestern	Portland	Yaquina Bay	Yaquina Bay North jetty	Jetty	B	B	B	1	II	NAV	N/A	N/A	44.6176955794	-124.063859150
Northwestern	Portland	Yaquina Bay	Yaquina Bay South Jetty	Jetty	B	B	B	1	II	NAV	N/A	N/A	44.6176955794	-124.063859150
Northwestern	Portland	Yaquina Bay	Yaquina Bay South Jetty Spur and 5 Spur Groins Channelside of South Jetty	Groin	C	C	C	3	III	NAV	N/A	N/A	44.6176955794	-124.063859150
Northwestern	Portland	Yaquina Bay/Newport	North Marina Vertical and Shore Wing Breakwater, Oregon	Breakwater	A	A	A	1	III	NAV	N/A	N/A	44.6176955794	-124.063859150
Northwestern	Portland	Yaquina Bay/Newport	North Marina Rubblemound Breakwater Extension	Breakwater	A	A	A	1	III	NAV	N/A	N/A	44.6176955794	-124.063859150
Northwestern	Portland	Yaquina Bay/Southbeach	Southbeach West Breakwater, Oregon	Breakwater	D	C	D	5	III	NAV	N/A	N/A	44.6176955794	-124.063859150
Northwestern	Portland	Yaquina Bay/Southbeach	Southbeach East Breakwater, Oregon	Breakwater	D	C	D	5	III	NAV	N/A	N/A	44.6176955794	-124.063859150
Northwestern	Portland	Columbia and Lower Willamette Rivers	Hammond Breakwater	Breakwater	B	B	B	1	IV	NAV	N/A	N/A	46.2040138244	123.947990417
Northwestern	Portland	Columbia and Lower Willamette Rivers	Astoria Breakwater	Breakwater	A	A	A	1	IV	NAV	N/A	N/A	46.1894856083	-123.881292150
Northwestern	Portland	Columbia and Lower Willamette Rivers	Skamokawa Turn Pile Dike System	Groin	D	D	D	5	II	NAV	N/A	N/A	46.1894856099	-123.881292160
Northwestern	Portland	Columbia and Lower Willamette Rivers	Cottonwood Island Pile Dike System (RM68-72)	Groin	D	D	D	5	II	River NAV	N/A	N/A	46.1894856099	-123.881292160

Northwestern	Portland	Columbia and Lower Willamette Rivers	Miller Rice Islands Pile Dike System (RM22-25)	Groin	F	C	D	5	II	River NAV	N/A	N/A	46.1894856099	-123.88129216C
Northwestern	Portland	Chinook	Chinook Breakwater	Breakwater	B	B	B	1	IV	NAV	N/A	N/A	0.0000000000	0.0000000000C
Northwestern	Portland	Columbia River Vancouver to the Dalles	Washougal Turn Pile Dike System	Groin	B	D	D	5	IV	NAV	N/A	N/A	46.2446598900	-124.05678450C
Northwestern	Portland	Columbia River Vancouver to the Dalles	Lady Island Pile Dike System, RM117-119	Groin	D	B	C	5	III	River NAV	N/A	N/A	46.1894856099	-123.88129216C
Northwestern	Seattle	Anacortes Harbor	Anacortes Harbor Timber Breakwater, Washington	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	48.5129999999	-122.6059999999
Northwestern	Seattle	Bellingham Harbor/Chuckanut Bay	Bellingham Harbor West Breakwater, Washington	Breakwater	A	A	A	1	V	NAV	N/A	N/A	48.7562000000	-122.4960000000
Northwestern	Seattle	Blaine Harbor/Semiahmoo Bay	Blaine Harbor Breakwaters (3 sections), Washington	Breakwater	C	A	B	1	V	NAV	N/A	N/A	48.9917999999	-122.7570000000
Northwestern	Seattle	Edmonds Harbor	Edmonds Harbor Breakwater, Washington	Breakwater	B	A	A	1	V	NAV	N/A	N/A	47.8125781199	-122.38271713C
Northwestern	Seattle	Grays Harbor/Chehalis	Gray's Harbor North Jetty, Washington	Jetty	D	B	C	3	V	NAV	N/A	N/A	46.9510000000	-124.0520000000
Northwestern	Seattle	Grays Harbor/Markham	Gray's Harbor South Jetty, Washington	Jetty	D	B	C	3	V	NAV	N/A	N/A	46.9050369262	-124.131645202
Northwestern	Seattle	Kingston Harbor	Kingston Harbor Breakwater, Washington	Breakwater	A	A	A	1	V	NAV	N/A	N/A	41.9843333299	-70.6671111099
Northwestern	Seattle	Lake Crockett	Lake Crockett Breakwater, Washington	Breakwater	B	A	A	1	IV	NAV	N/A	N/A	48.1672999999	-122.6640000000
Northwestern	Seattle	Olympia Harbor	Olympia Harbor Floating Breakwater, Washington	Breakwater	B	A	A	3	V	NAV	N/A	N/A	47.0499000000	-122.9080000000
Northwestern	Seattle	Port Townsend Harbor	Port Townsend Boat Basin Breakwater, Washington	Breakwater	A	A	A	1	IV	NAV	N/A	N/A	48.1043999999	-122.7760000000
Northwestern	Seattle	Shilshole Bay	Shilshole Bay Breakwater, Washington	Breakwater	A	A	A	1	V	NAV	N/A	N/A	47.6792999999	-122.4140000000
Northwestern	Seattle	Willapa Harbor	Nahcotta Breakwater, Washington	Breakwater	B	A	A	1	V	NAV	N/A	N/A	46.6931000000	-123.8259999999
Northwestern	Seattle	Friday Harbor	East Floating Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	48.5347999999	-123.0080000000
Northwestern	Seattle	Friday Harbor	North Floating Breakwater	Breakwater	C	A	B	1	V	NAV	N/A	N/A	48.5347999999	-123.0080000000
Northwestern	Seattle	Tacoma Harbor	West Training Wall	N/A	A	A	A	1	V	NAV	N/A	N/A		
Northwestern	Seattle	Tacoma Harbor	East Training Wall	N/A	B	A	A	1	V	NAV	N/A	N/A		
Northwestern	Seattle	Bellingham Harbor	Bellingham Harbor East Breakwater, Washington	Breakwater	B	A	A	1	V	NAV	N/A	N/A	48.7562000000	-122.4960000000
Northwestern	Seattle	Bellingham Harbor	Bellingham Harbor Expansion Breakwater, Washington	Breakwater	B	A	A	1	V	NAV	N/A	N/A	48.7562000000	-122.4960000000
Northwestern	Seattle	Ediz Hook	Ediz Hook Rock Blanket, Washington	Rock Blanket	C	B	B	3	IV	NAV	N/A	N/A	48.1418724099	-123.41884613C
Northwestern	Seattle	Ediz Hook	Ediz Hook Revetment, Washington	Revetment	C	B	B	3	IV	NAV	N/A	N/A	48.1420211800	-123.42957306C
Northwestern	Seattle	Neah Bay	Neah Bay Outer Breakwater, Washington	Breakwater	C	B	B	3	IV	NAV	N/A	N/A	48.3791999999	-124.6110000000
Northwestern	Seattle	Neah Bay	Neah Bay Revetment, Washington	Revetment	B	A	A	1	V	NAV	N/A	N/A	48.3791999999	-124.6110000000
Northwestern	Seattle	Neah Bay	Neah Bay Marina Breakwater	Breakwater	A	A	A	1	V	NAV	N/A	N/A	48.3791999999	-124.6110000000
Northwestern	Seattle	Waterway Connection Port Townsend and Oak Bay Portage Canal))	Oak Bay Bulkhead, Washington	Seawall	C	A	B	1	V	NAV	N/A	N/A	48.0306000000	-122.7300000000
Northwestern	Seattle	Waterway Connection Port Townsend and Oak Bay Portage Canal))	Oak Bay East Jetty, Washington	Jetty	D	A	B	1	V	NAV	N/A	N/A	48.0247612000	-122.7236556999
Northwestern	Seattle	Waterway Connection Port Townsend and Oak Bay Portage Canal))	Oak Bay West Jetty, Washington	Jetty	B	A	A	1	V	NAV	N/A	N/A	48.0306000000	-122.7300000000
Northwestern	Seattle	Port Angeles Harbor	Port Angeles Harbor East Breakwater, Washington	Breakwater	A	A	A	1	IV	NAV	N/A	N/A	48.1321000000	-123.4539999999
Northwestern	Seattle	Port Angeles Harbor	Port Angeles Harbor West Breakwater, Washington	Breakwater	A	A	A	1	IV	NAV	N/A	N/A	48.1321000000	-123.4539999999
Northwestern	Seattle	Quillayute River	Quillayute River Dike, Washington	Dike	F	D	F	5	II	NAV	N/A	N/A	47.9076194763	-124.644981384
Northwestern	Seattle	Quillayute River	Quillayute River Jetty, Washington	Jetty	A	A	A	2	III	NAV	N/A	N/A	47.9081878699	-124.64041901C
Northwestern	Seattle	Quillayute River	Quillayute River Boat Basin Main Training Wall, Washington	Seawall	B	C	C	3	II	NAV	N/A	N/A	47.9121999999	-124.6390000000
Northwestern	Seattle	Quillayute River	Quillayute River Spit Revetment, Washington	Revetment	C	B	B	5	IV	NAV	N/A	N/A	47.9121999999	-124.6390000000
Northwestern	Seattle	Quillayute River	Quillayute River Boat Basin Entrance Training Wall, Washington	Seawall	B	C	C	3	III	NAV	N/A	N/A	47.9121999999	-124.6390000000
Northwestern	Seattle	Swinomish Channel	Swinomish Channel North Jetty, Washington	Jetty	F	D	F	1	IV	NAV	N/A	N/A	48.4110999999	-122.4970000000
Northwestern	Seattle	Swinomish Channel	Swinomish Channel South Jetty, Washington	Jetty	D	F	F	4	IV	NAV	N/A	N/A	48.4110999999	-122.4970000000
Northwestern	Seattle	Swinomish Channel	Swinomish Channel East Dike	Dike	D	B	C	2	IV	NAV	N/A	N/A	48.4110999999	-122.4970000000
Northwestern	Seattle	Swinomish Channel	Swinomish Channel West Dike	Dike	D	B	C	1	IV	NAV	N/A	N/A	48.4110999999	-122.4970000000
Northwestern	Seattle	Swinomish Channel/La Conner	Swinomish Channel (Goat-McGlenn) Jetty, Washington	Jetty	C	D	D	1	IV	NAV	N/A	N/A	48.4110999999	-122.4970000000
Northwestern	Seattle	Westhaven Cove Small Boat Basin	Westhaven Cove Small-Boat Basin Breakwater A, Washington	Breakwater	C	A	B	2	V	NAV	N/A	N/A	46.9080000000	-124.1089999999
Northwestern	Seattle	Westhaven Cove Small Boat Basin	Westhaven Cove Small-Boat Basin Breakwater B, Washington	Breakwater	B	A	A	1	V	NAV	N/A	N/A	46.9080000000	-124.1089999999
Northwestern	Seattle	Westhaven Cove Small Boat Basin	Westhaven Cove Small-Boat Basin Breakwater C, Washington	Breakwater	B	A	A	1	V	NAV	N/A	N/A	46.9080000000	-124.1089999999
Northwestern	Seattle	Westhaven Cove Small Boat Basin	Westhaven Cove Groins A-F, Washington	Groin	B	A	A	1	V	NAV	N/A	N/A	46.9080000000	-124.1089999999
Northwestern	Seattle	Westhaven Cove Small Boat Basin	Westhaven Cove Pt. Chehalis Revetment, Washington	Revetment	D	B	C	5	III	NAV	N/A	N/A	46.9113502499	-124.11824799C
Northwestern	Seattle	Westhaven Cove Small Boat Basin	Westhaven Cove Small-Boat Basin Breakwater D, Washington	Breakwater	B	A	A	1	V	NAV	N/A	N/A	46.9080000000	-124.1089999999

Division	District	Project Name	Structure Name	Structure Type	Structural Condition	Functional Condition	District Condition	Subjective Risk	Consequence	Primary Authorization	Maintained By	Owned By	Latitude	Longitude
Southwestern	Galveston	Aransas Pass	Aranas Pass North Jetty, Texas	Jetty	B	A	A	1	V	NAV	USACE	USACE	27.8299999199	-97.0400009199
Southwestern	Galveston	Mouth of Colorado River	Colorado River East Jetty, Texas	Jetty	A	A	A	1	IV	NAV	USACE	USACE	28.6400000000	-95.9699999999
Southwestern	Galveston	Mouth of Colorado River	Colorado River Jetty Walkway	Jetty	A	A	A	1	V	NAV	USACE	USACE	28.6400000000	-95.9699999999
Southwestern	Galveston	Sabine Pass	Sabine Pass West Jetty, Texas	Jetty	D	B	C	5	I	NAV	USACE	USACE	29.8996619999	-93.3820999999
Southwestern	Galveston	Texas City	Texas City Dike	Dike	A	A	A	1	I	NAV	USACE	USACE	29.3803055600	-94.8913611100
Southwestern	Galveston	Aransas Pass	Aranas Pass South Jetty, Texas	Jetty	B	A	A	1	V	NAV	USACE	USACE	27.8340000000	-97.0430000000
Southwestern	Galveston	Brazos Island Harbor	Brazos Island North Jetty, Texas	Jetty	B	C	C	3	II	NAV	USACE	USACE	26.0670000000	-97.1520000000
Southwestern	Galveston	Brazos Island Harbor	Brazos Island South Jetty, Texas	Jetty	B	C	C	3	II	NAV	USACE	USACE	26.0639679999	-97.1521999999
Southwestern	Galveston	Channel to Port Mansfield	Channel to Port Mansfield North Jetty, Texas	Jetty	A	C	C	1	V	NAV	USACE	USACE	26.5650000000	-97.2759999999
Southwestern	Galveston	Channel to Port Mansfield	Channel to Port Mansfield South Jetty, Texas	Jetty	A	C	C	1	V	NAV	USACE	USACE	26.5620000000	-97.2759999999
Southwestern	Galveston	Freeport Harbor	Freeport Harbor North Jetty, Texas	Jetty	A	A	A	1	I	NAV	USACE	USACE	28.9379999999	-95.2960000000
Southwestern	Galveston	Freeport Harbor	Freeport Harbor South Jetty, Texas	Jetty	A	A	A	1	I	NAV	USACE	USACE	28.9341944399	-95.2980000000
Southwestern	Galveston	Galveston Harbor	Galveston Harbor North Jetty, Texas	Jetty	C	C	C	3	I	NAV	USACE	USACE	29.3700000000	-94.7516111099
Southwestern	Galveston	Galveston Shore Protection	Galveston Shore Protection Groins, Texas	Groin	B	A	A	1	V	NAV	USACE	USACE	29.2998900000	-94.7750000000
Southwestern	Galveston	Galveston Shore Protection	Galveston Shore Protection Seawall, Texas	Seawall	A	A	A	1	II	NAV	USACE	USACE	29.2989999999	-94.7750000000
Southwestern	Galveston	Gulf Intracoastal Waterway	GIWW Sargeant Beach Revetment	Revetment	B	A	A	1	V	NAV	USACE	USACE	28.7689999999	-95.6160000000
Southwestern	Galveston	Galveston Harbor	Galveston Harbor South Jetty, Texas	Jetty	D	C	D	5	I	NAV	USACE	USACE	29.3310000000	-94.7259999999
Southwestern	Galveston	Matagorda Ship Channel	Matagorda North Jetty, Texas	Jetty	A	A	A	1	II	NAV	USACE	USACE	28.4229999999	-96.3199999999
Southwestern	Galveston	Matagorda Ship Channel	Matagorda South Jetty, Texas	Jetty	C	A	B	2	II	NAV	USACE	USACE	28.4239999999	-96.3289999999
Southwestern	Galveston	Mouth of Colorado River	Colorado River Old East Jetty	Jetty	B	C	C	3	IV	NAV	USACE	USACE	28.5949999999	-95.9809999999
Southwestern	Galveston	Mouth of Colorado River	Colorado River West Jetty, Texas	Jetty	A	A	A	1	IV	NAV	USACE	USACE	28.5949999999	-95.9830000000
Southwestern	Galveston	Packery Channel	Packery Channel North Jetty, Texas	Jetty	A	A	A	1	II	NAV	Other	N/A	27.6149999999	-97.2009999999
Southwestern	Galveston	Packery Channel	Packery Channel South Jetty, Texas	Jetty	A	A	A	1	II	NAV	Other	N/A	27.6140000000	-97.2009999999
Southwestern	Galveston	Palacios Harbor	Palacios East Breakwater, Texas	Breakwater	B	A	A	1	IV	NAV	USACE	USACE	28.6960000000	-96.2219999999
Southwestern	Galveston	Palacios Harbor	Palacios West Breakwater, Texas	Breakwater	B	A	A	1	IV	NAV	USACE	USACE	28.6960000000	-96.2279999999
Southwestern	Galveston	Port Aransas	Port Aransas East Breakwater, Texas	Breakwater	B	A	A	1	V	NAV	USACE	USACE	27.8419999999	-97.0589999999
Southwestern	Galveston	Port Aransas	Port Aransas West Breakwater, Texas	Breakwater	B	A	A	1	V	NAV	USACE	USACE	27.8410000000	-97.0639999999
Southwestern	Galveston	Port OConnor	Port O'Connor North Jetty, Texas	Jetty	B	A	A	1	I	NAV	USACE	USACE	28.4280000000	-96.3269999999
Southwestern	Galveston	Port OConnor	Port O'Connor South Jetty, Texas	Jetty	B	A	A	1	I	NAV	USACE	USACE	28.4259999999	-96.3289999999
Southwestern	Galveston	Sabine Pass	Sabine Pass East Jetty, Texas	Jetty	D	B	C	5	I	NAV	USACE	USACE	29.6999999999	-93.8389999999