

PUBLIC NOTICE

US Army Corps
of Engineers
New York District
Jacob K. Javits Federal Building
New York, N.Y. 10278-0090
ATTN: Regulatory Branch

In replying refer to:
Public Notice Number: NAN-2022-00661-WRY
Issue Date: October 27, 2022
Expiration Date: November 26, 2022

To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).

APPLICANT: Stasinis Marine LLC
16 Squanto Road
Weymouth, MA 02191

ACTIVITY: Install one mooring buoy.

WATERWAY: Upper Bay, Bay Ridge Anchorage Area 21A.

LOCATION: Bay Ridge Flats, Borough of Brooklyn, Kings County, New York.

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

ALL COMMENTS REGARDING THIS PERMIT APPLICATION MUST BE PREPARED IN WRITING AND E-MAILED TO THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE, otherwise, it will be presumed that there are no objections to the activity. Emailed comments must include this public notice's number, NAN-2022-0061-WRY.

CENAN-OP-R
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The email inbox for written comments is: alexandra.ryan@usace.army.mil.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. Comments provided will become part of the public record for this permit application. All written comments, including contact information, will be made a part of the administrative record, available to the public under the Freedom of Information Act. The Administrative Record, or portions thereof, may also be posted on a Corps of Engineers internet web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any person may request, in writing, before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a public hearing should be held. It should be noted that information submitted by mail is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

Our preliminary determination is that the activity for which authorization is sought herein is not likely to affect any Federally endangered or threatened species or their critical habitat. However, pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the District Engineer is consulting with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act (Public Law 104-267), requires all Federal agencies to consult with the National Oceanic and Atmospheric Administration Fisheries Service (NOAA/FS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed work, fully described in the attached work description, could cause the disruption of habitat for various lifestages of some EFH-designated species as a result of a temporary increase in turbidity during construction. However, the New York District has made the preliminary determination that the site-specific adverse effects are not likely to be substantial because it is expected that fish populations would avoid the small area of disturbance. Further consultation with NOAA/FS regarding EFH impacts and conservation recommendations being conducted and will be concluded prior to the final decision.

Based upon a review of the latest published version of the National Register of Historic Places, there are no known sites eligible for, or included in, the Register within the permit area. Presently unknown archeological, scientific, prehistorical, or historical data may be lost by work accomplished under the required permit.

Pursuant to Section 307 (c) of the Coastal Zone Management Act of 1972 as amended [16 U.S.C. 1456 (c)], for activities under consideration that are located within the coastal zone of a state which has a federally approved coastal zone management program, the applicant has certified in the permit application that the activity complies with, and will be conducted in a manner that is consistent with, the approved state coastal zone management program. By this public notice, we are requesting the state's concurrence with, objection to, or waiver of the applicant's certification. No permit decision will be made until one of these actions occur. For activities within the coastal zone of New York State, the applicant's certification and accompanying information is available from the Consistency Coordinator, New York State Department of State, Division of Coastal Resources and Waterfront Revitalization, Coastal Zone Management Program, One Commerce Plaza, 99 Washington Avenue, Albany, New York 12231, Telephone (518) 474-6000. Comments regarding the applicant's certification, and copies of any letters to this office commenting upon this proposal, should be so addressed.

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It is requested that you communicate the foregoing information concerning the activity to any persons known by you to be interested and who did not receive a copy of this notice. If you have any questions concerning this application, you may contact this office at (917) 790-8518 or at Alexandra.Ryan@usace.army.mil.

In order for us to better serve you, please complete our Customer Service Survey located at <https://www.nan.usace.army.mil/Missions/Regulatory/Customer-Survey/>.

For more information on New York District Corps of Engineers programs, visit our website at <http://www.nan.usace.army.mil>.



FOR AND IN BEHALF OF

Stephan A. Ryba
Chief, Regulatory Branch

Enclosures

WORK DESCRIPTION

The applicant, Stasinos Marine LLC, has requested Department of the Army authorization for the installation of a mooring buoy in Bay Ridge Flats Anchorage Area 21A, Upper Bay, Borough of Brooklyn, Kings County, New York.

The work would involve: .

Installation of a single anchor buoy with one (1) 60,000 lb Hi-Sea anchor in Bay Ridge Flats, within Anchorage Area 21-A. A 2.75-inch diameter by 24-foot long anchor chain would attach the proposed anchor to a proposed buoy. A maximum of four (4) mooring barges would measure approximately 105-foot wide by 520-foot long. The proposed barge configuration would be two (2) abreast and two (2) astern. The barges would moor to the buoy via a 6-inch diameter by 20-foot long Amsteel Blue Line mooring rope. The watch circle would be 200 yards. The swing radius would be approximately 564 feet.

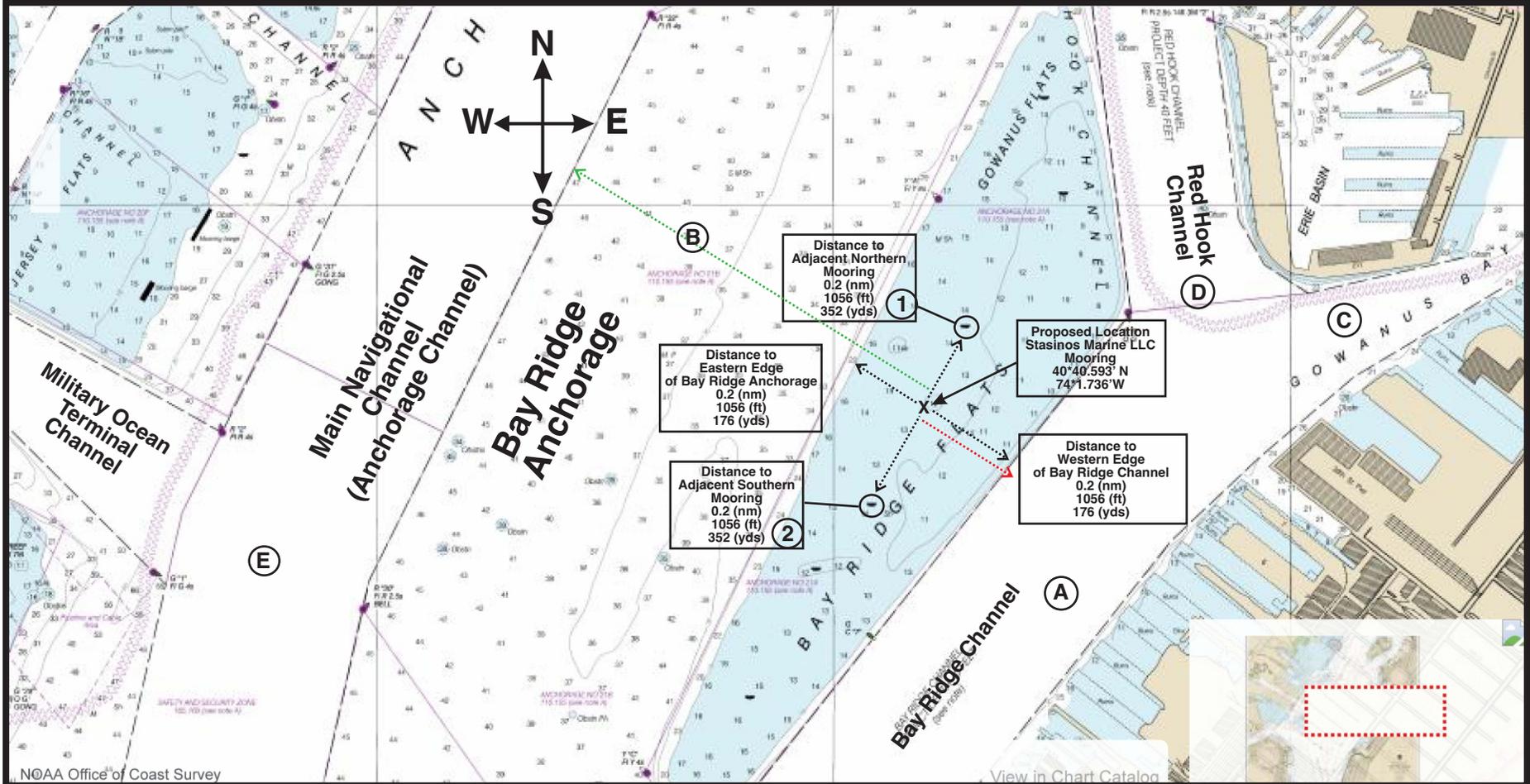
Anchor Position: 40.66110, -74.03034

The stated purpose of this project is to store and stage marine equipment.

Stasinios Marine LLC. Mooring Proposal Site #1: Bay Ridge Flats

Rev. Date: 07 July 2022

Rev. 2



1) Vessel Barge Data:
 Max Size: 520 (ft)
 Length: 520 (ft)
 Beam: 105 (ft)
 Draft: 12 (ft)

2) Max. No. Barges:
 4

3) No. of Anchors:
 1

4) Chain Size:
 2.75 (in)

5) Chain Length:
 24.0 (ft); 8.3 (yds)

6) Mooring Buoy Scope:
 44 (ft); 0.00833333 (nm); 14.6 (yds).

7) Swing Radius:
 564 (ft); 0.106818 (nm) 188 (yds).

8) Configuration (#Abreast x #Aster):
 2 x 2

9) Pendant Length:
 20 (ft); 0.00378788 (nm); 6.6 (yds)

10) Mooring Pendant Diameter:
 6 (in)

11) Watch Circle:
 600 (ft); 0.340909 (nm);
 200 (yds)

12) Distances to Navigable Channels:

- a) Bay Ridge Channel;
0.2 (nm); 1,056 (ft); 176 (yds).
- b) Bay Ridge Anchorage;
0.2 (nm); 1,056 (ft); 176 (yds).
- c) Gowanus Bay;
0.6 (nm); 3,168 (ft); 1,056 (yds).
- d) Red Hook Channel;
0.6 (nm); 3,168 (ft); 1,056 (yds).
- e) Main Navigational Channel (Anchorage Channel);
0.8 (nm); 4,224 (ft); 1,408 (yds)

13) Distances to Objects:

- 1) Distance to Adjacent Northern Mooring Buoy;
0.2 (nm); 1,056 (ft); 352 (yds).
- 2) Distance to Adjacent Southern Mooring Buoy;
0.2 (nm); 1,056 (ft); 352 (yds).

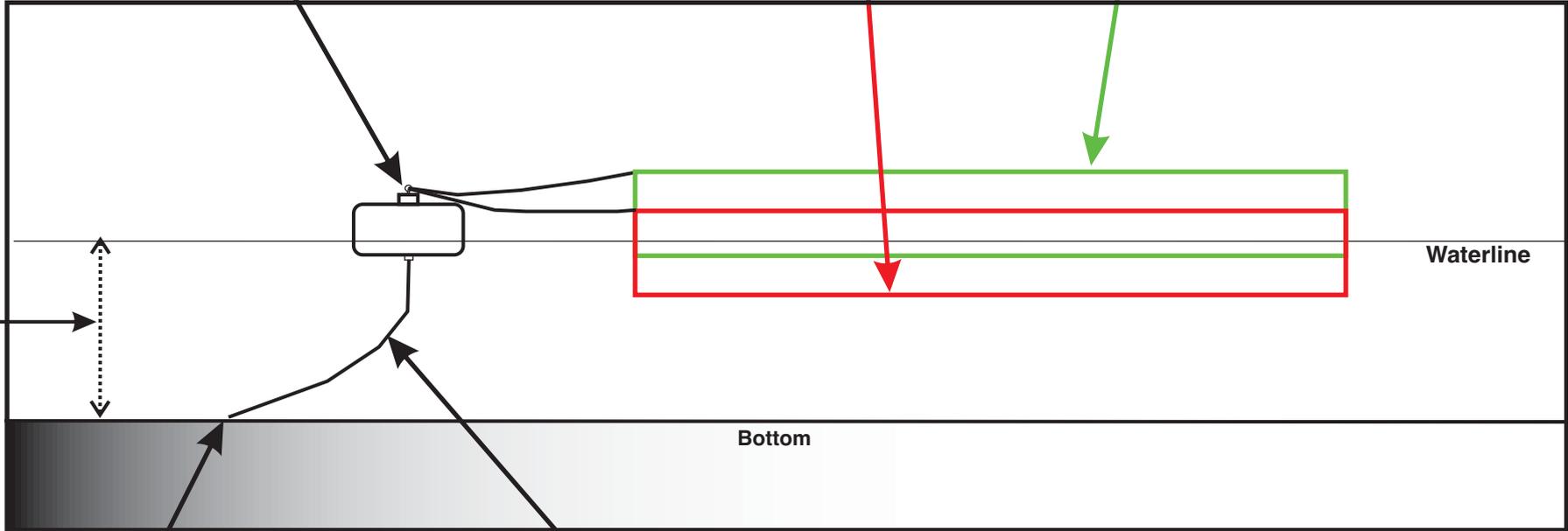
Stasinis Marine LLC. Mooring Buoy



- 1. **Number of Pennants:**
2
- 2. **Pennant Material:**
Amsteel Blue Line
- 3. **Pennant Diameter:**
6 (in)
- 4. **Pennant Length:**
20 (ft)
6.6 (yds)

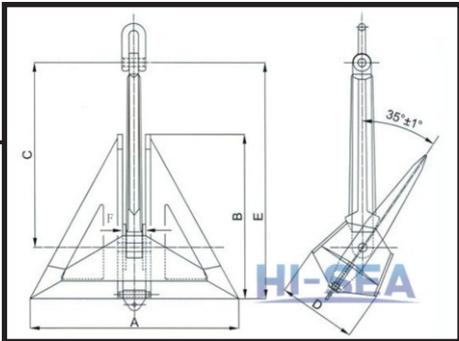
- Barge in "loaded" Condition:**
- 1. Draft fwd: 11.0 (ft)
- 2. Draft Aft: 11.0 (ft)

- Barge in "light" Condition:**
- 1. Draft fwd: 3.0 (ft)
- 2. Draft Aft: 3.0 (ft)



- 1. **Available Depth of Water:**
12 (ft)
- ** Soundings in feet @ MLW

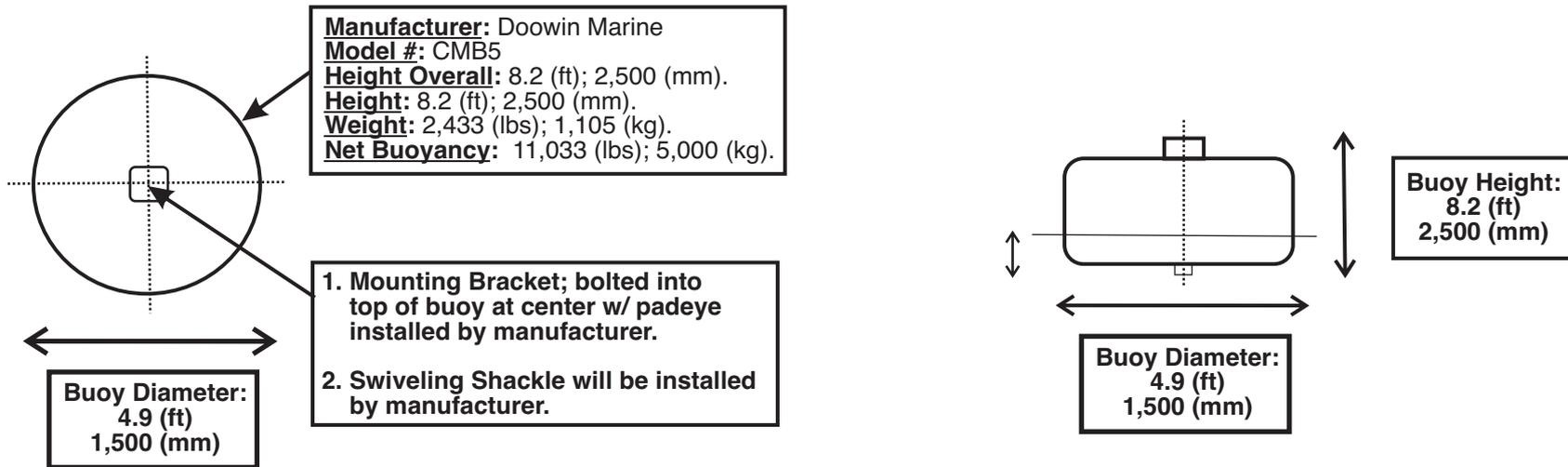
- 1. **Number of Anchor(s):**
1
- 2. **Manufacturer:**
Hi-Sea
- 3. **Type:** High Holding Power Anchor
- 4. **Material:** Steel
- 5. **Rating:** 60,627.122 (lbs)
27,500 (kg)



- 1. **Length of Anchor Chain:**
24.0 (ft); 8.3 (yds).
- 2. **Anchor Scope:**
24.0 (ft); 8.3 (yds).
- 3. **Depth of Water:**
12 (ft) @ MLW
 $12 \times 2 = 24.0$ (ft); 8.3 (yds).
- 4. **Anchor Chain Size:**
2.75 (in).
- **Soundings in feet @ MLW



Stasinos Marine LLC. Mooring Buoy Characteristics



Mooring Buoy Diagram:

