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) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

APPLICANT: Dana Reymond
16 Hudson Street, Apartment 3B
New York, New York 10013

ACTIVITY: Rehabilitation of an existing concrete and stone seawall, and the installation of a floating pier assembly.

WATERWAY: Hudson River

LOCATION: Town of Philipstown, Putnam 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 THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND MAILED TO REACH THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE, otherwise, it will be presumed that there are no objections to the activity.
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 adversely 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 life stages 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 is 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, prehistoric, or historical data may be lost by work accomplished under the required permit.

Reviews of activities pursuant to Section 404 of the Clean Water Act will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 (b) of the Clean Water Act. The New York State Department of Environmental conservation issued Permit Number 3-3726-00329/00002 on May 4, 2020, including a water quality certificate, in accordance with Section 401 of the Clean Water Act.

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. In a letter dated April 17, 2020, the New York State Department of State issued concurrence with the applicant’s certification. 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,
CENAN-OP-RW
PUBLIC NOTICE NO. NAN-2019-01515-WOR

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.

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 the project manager, Mr. Brian Orzel at Brian.A.Orzel@usace.army.mil.


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

for: Stephan A. Ryba
Chief, Regulatory Branch

Enclosures
WORK DESCRIPTION

The applicant, Dana Reymond, has requested Department of the Army authorization for the rehabilitation of approximately 365 linear feet of an existing concrete and stone seawall, and the installation of a floating pier assembly, in the Hudson River, Town of Philipstown, Putnam County, New York.

Approximately 365 linear feet of existing concrete and stone seawall will be rehabilitated, resulting in the discharge of fill material into approximately 371 square feet of the river below Spring High Tide.

The floating pier assembly would be approximately 20 feet by 8 feet, attached to the shoreline by a gangway, approximately 57 feet by 4 feet and a new cement footing. The cement footing would be located above Mean High Water, but would involve the discharge of fill material into approximately 116 square feet below Spring High Tide, poured within watertight forms. The floating pier assembly would be secured by four, 200-pound, mushroom anchors.

The stated purpose of this project is to protect the existing shoreline and to provide recreational access to the river for one existing home.
# DANA REYMOND
## PROPOSED WATERFRONT IMPROVEMENTS

<table>
<thead>
<tr>
<th>DRAWING No.</th>
<th>DRAWING TITLE</th>
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### GENERAL NOTES

1. **THE PURPOSE OF THESE DRAWINGS ARE FOR REGULATORY REVIEW ONLY.**

2. **VICINITY MAP TAKEN FROM PEEKSKILL QUADRANGLE NEW YORK, 7.5 MINUTE SERIES, PEEKSKILL, NY 2016.**

3. **ELEVATIONS REFERENCE NAVD88, UNLESS NOTED OTHERWISE.**

4. **THIS SITE INFORMATION HAS BEEN TAKEN FROM A DRAWING TITLED "TOPOGRAPHIC SURVEY OF PROPERTY", PREPARED FOR 246 HUDSON RIVER LANE LL, BY OICLE LAND SURVEYING, PC, DATED 11/07/2018 AND REVISED ON 11/20/2018.**

5. **SUPPLEMENTARY INFORMATION OBTAINED BY RACE COASTAL ENGINEERING, LLC ON 04/10/2019 AND ONLY REPRESENT THE SITE CONDITIONS AT THAT TIME.**

6. **TIDAL ELEVATION DATA HAS BEEN TAKEN FROM BENCH MARK SHEET FOR BEACON HUDSON RIVER, NY 8518934 FROM THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION TIDES AND CURRENTS WEBSITE.**

### PROJECT TIDAL ELEVATIONS:

<table>
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<tr>
<th>DATUM</th>
<th>NAVD 88 (FT)</th>
<th>NGVD 29 (FT)</th>
<th>MLW (FT)</th>
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<tr>
<td>SPRING HIGH TIDE LINE</td>
<td>+2.86</td>
<td>+3.96</td>
<td>+4.53</td>
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<td>HIGH WATER (MHW)</td>
<td>+2.0</td>
<td>+3.1</td>
<td>+3.45</td>
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<tr>
<td>MEAN HIGH WATER (MHW)</td>
<td>+1.7</td>
<td>+2.8</td>
<td>+3.32</td>
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<tr>
<td>NGVD 29</td>
<td>-1.10</td>
<td>0.0</td>
<td>+0.35</td>
</tr>
<tr>
<td>MEAN LOW WATER (MLW)</td>
<td>-1.45</td>
<td>-0.35</td>
<td>0.0</td>
</tr>
</tbody>
</table>
EXISTING SITE PLAN

NOTE(S):

1. MEAN HIGHER HIGH WATER (MHHW) EL. +2.0 RUNS ALONG THE SEAWALLS
PROPOSED SITE PLAN

1. MEAN HIGHER HIGH WATER (MHHW) EL. +2.0 RUNS ALONG THE SEAWALLS
2. WIDTH OF CHANNEL AT MILE 47 IS APPROX. 1500'
3. RIVER BATHYMETRY FROM NOAA SURVEY H13022 DATED 08-09-2017
4. FILL BELOW SHT FOR EXCAVATION AND BACKFILL.

Prepared For:
DANA & KEVIN REYMOND
4 HUDSON RIVER LANE
GARRISON, NY 10524

Project:
PROPOSED WATERFRONT IMPROVEMENTS
2,4,6 HUDSON RIVER LANE
GARRISON, NY 10524

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NOT FOR CONSTRUCTION FOR REGULATORY REVIEW ONLY
NOT VALID WITHOUT ENGINEER'S SEAL.
1. MEAN HIGHER HIGH WATER (MHHW) EL. +2.0 RUNS ALONG THE SEAWALLS
2. WIDTH OF CHANNEL AT MILE 47 IS APPROX. 1500'
PARTIAL 2 SITE PLAN

NOTE(S):

1. MEAN HIGHER HIGH WATER (M-HHW) EL. +2.0 RUNS ALONG THE SEAWALLS
2. WIDTH OF CHANNEL AT MILE 47 IS APPROX. 1500'

RACE COASTAL ENGINEERING
611 Access Road  Stratford, CT 06616
Tel: 203-377-0663  racecoastal.com

Prepared For:
DANA & KEVIN REYMOND
4 HUDSON RIVER LANE
GARRISON, NY 10524

Project:
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2,4,6 HUDSON RIVER LANE
GARRISON, NY 10524

SEAL:

Date: 9-30-2019  Rev.: 5
Drawn By: SLB  Checked By: CGE
Datum: NAVD88  Scale: 1"=30'-0"
Project No.: 2019019  Drawing No.: 6 of 13

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TOP OF WALL VARIES EL. +7.0' TO +7.4' ±
SHT EL. +2.86'
MHHW EL. +2.0'
MHW EL. +1.7'
MLW EL. -1.45'

DRY STACKED STONE WALL

SINKHOLE
LAWN
DETERIORATED TIMBER BULKHEAD

APPROX. EXISTING GRADE

EXISTING SECTION A-A

RESTACK DRY STACKED STONE WALL

SHT EL. +2.86'
MHHW EL. +2.0'
MHW EL. +1.7'
MLW EL. -1.45'

TOP OF WALL EL. +7.4'
LIMIT OF EXISTING SEAWALL

PROPOSED CRUSHED STONE WITH FILTER FABRIC
LAWN (TYP)

TEMPORARY EXCAVATION
BACKFILL AS NEEDED APPROX.
1.63 SQFT/FT= 130 SQFT

APPROX. EXISTING GRADE

PROPOSED SECTION A-A
EXISTING SECTION C-C

PROPOSED SECTION C-C

DETERIORATED CONCRETE SEAWALL

TOP OF WALL VARIATIONS FROM EL. +4.8' TO +5.0' ±

SHT EL. +2.86'
MHHW EL. +2.0'
MHW EL. +1.7'
MLW EL. -1.45'

APPROX. EXISTING GRADE

SINKHOLE
LAWN (TYP)
DETERIORATED AND SPALLED CONCRETE

DRY STACK STONE WALL
EXISTING SEAWALL TO BE REMOVED

TOP OF WALL EL. +6.5'
SHT EL. +2.86'
MHHW EL. +2.0'
MHW EL. +1.7'
MLW EL. -1.45'

APPROX. EXISTING GRADE

BACKFILL AS NEEDED APPROX 3.8 SQFT/FT=77 SQFT

LAWN TO BE GRADED TO MATCH PROPOSED HEIGHT
TEMPORARY EXCAVATION
CRUSHED STONE WITH FILTER FABRIC
SET 3-4' BELOW GRADE ON SUITABLE GRANULAR NATURAL SOIL OR IF LEDGE ENCOUNTERED DOWEL INTO LEDGE OR CHIP LEDGE TO AVOID WATERWARD PITCH

Prepared For:
DANA & KEVIN REYMOND
4 HUDSON RIVER LANE
GARRISON, NY 10524

Date: 9-30-2019
Rev.: 5

Checked By:
GPE

Drawn By: SLB
Scale: 1"=8'-0"
DETERIORATED CONCRETE SEAWALL

TOP OF WALL VARIES FROM EL. +5.1' TO +5.2' ±

SHT EL. +2.86'
MHHW EL. +2.0'
MHW EL. +1.7'
MLW EL. -1.45'

DETERIORATED AND SPALLED CONCRETE

APPROX. EXISTING GRADE

EXISTING SECTION D-D

RETAIN CONCRETE SEAWALL AND PROPOSED CONCRETE PARAPET

TOP OF WALL EL. +5.2' ±

SHT EL. +2.86'
MHHW EL. +2.0'
MHW EL. +1.7'
MLW EL. -1.45'

REPAIR CONCRETE

LIMIT OF EXISTING WALL

EXISTING WALL TO BE REMOVED

4" WEEP HOLE

DOWEL INTO EXISTING CONCRETE

BACKFILL AS NEEDED APPROX. 1.6 SQFT/FT=48 SQFT

APPROX. EXISTING GRADE

NOTE(S):

1. CONCRETE REPAIRS TO BE PROTECTED FROM WATER INTRUSION DURING TIDE CYCLE BY WATERTIGHT FORM.

PROPOSED SECTION D-D

Prepared For:
DANA & KEVIN REYMOND
4 HUDSON RIVER LANE
GARRISON, NY 10524

Project:
PROPOSED WATERFRONT IMPROVEMENTS
2,4,6 HUDSON RIVER LANE
GARRISON, NY 10524

SEAL:

Date: 9-30-2019
Rev.: 5
Checked By: CGE
Scale: 1"=8'-0"

Drawing No.: 2018019

State of New York
PROPOSED SECTION E-E

1. DISTANCE FROM DOCK TO NAVIGATION CHANNEL IS 75' BASED ON NOAA RIVER SURVEY H13022 TO -32' MLLW
2. CONCRETE FOOTING TO BE PROTECTED FROM WATER INTRUSION DURING TIDE CYCLE BY WATERTIGHT FORM.

CONCRETE FOOTING TO BE POURED IN WATER TIGHT FORM
T.O. WALL EL. +7.5'

PROPOSED LAWN

BACKFILL AS NEEDED APPROX.
1.8 SQFT/FT=116 SQFT

SHT EL. +2.86'
MHHW EL. +2.0'
MHW EL. +1.7'
MLW EL. -1.45'

4' X 57' ALUM. GANGWAY
LIMIT OF EXISTING WALL

FLOAT LOCATION AT SHIT

8' X 20' TIMBER FLOAT

200 LB MUSHROOM ANCHORS & CHAINS X2
(TYP)

APPROX. EXISTING GRADE

2.6%
NOTES:
1. INSTALL SILT FENCE WITH HAY BALES ALONG ENTIRE LENGTH OF DISTURBED AREA.
2. MULCH AND SEED DISTURBED AREA.

SILT FENCE DETAIL

WEIGHTED TURBIDITY CURTAIN DETAIL

WEIGHTED TURBIDITY CURTAIN DETAIL

Prepared For:
DANA & KEVIN REYMOND
4 HUDSON RIVER LANE
GARRISON, NY 10524

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State of New York
MRR D E S S
Professional Engineer

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2019019
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1. NAVIGATION CHANNEL AT EL. -32' MLLW BASED ON NOAA RIVER SURVEY H13022

APPROX CHANNEL LINE AT EL. -32' MLLW

1500'

7.5' DOCK TO NAVIGATION CHANNEL

PROJECT SITES

VICINTY MAP TO NAVIGATION CHANNEL