State of New Jersey
Department of Environmental Protection

Revised: November, 2015 **Website: www.nj.gov/dep/landuse**

Coastal Zone Management
GENERAL PERMIT APPLICATION CHECKLIST

General Permit 14 – Bulkhead Construction and Placement of Associated Fill at a Single-Family Home or Duplex Lot

CALL NJDEP AT (609) 777-0454 IF YOU HAVE ANY QUESTIONS

To apply for a CAFRA INDIVIDUAL PERMIT, complete this checklist and send the material required below to the following address.

Postal Mailing Address

NJ Department of Environmental Protection
Division of Land Use Regulation
P.O. Box 420, Code 501-02A
Trenton, New Jersey 08625-0420
Attn: Application Support

Street Address (Courier, Overnight Mail & Hand Carry Only)

NJ Department of Environmental Protection
Division of Land Use Regulation
501 East State Street
Station Plaza 5, 2nd Floor
Trenton, New Jersey, 08609
Attn: Application Support

1. A completed application form;

2. The application fee in the form of a check (personal, bank, certified, or attorney), money order, or government purchase order made payable to the "Treasurer State of New Jersey".

3. A copy of the tax map for the property **and** a copy of a portion of the county road map showing the property location;

4. Color photographs showing the specific location of the proposed development taken from a minimum of four different locations and labeled as to orientation. The original color photographs must be mounted on 8 1/2 inch by 11 inch paper and be accompanied by a map showing the location and direction from which each photograph was taken with a description and location of each view.

5. Documentation in the form of a copy of the certified United States Postal Service white mailing receipt or other written receipt that a copy of the entire application, as submitted to the Department, has been provided to the clerk in each municipality in which the site is located.

   NOTE: For a project in the Pinelands Preservation Area, the Pinelands Protection Area, or the Pinelands National Reserve, documentation shall be submitted showing that a copy of the entire application has been provided to the New Jersey Pinelands Commission.

6. Documentation in the form of a copy of the certified United States Postal Service white mailing receipt (or other written receipt) verifying that notice of the application has been provided to the entities listed at (a) through (g) below. This notice shall be provided no more than 30 calendar days prior to submittal of the application and no later than the date the application is submitted to the Department.

The notice shall consist of a notice letter, a brief description of the proposed project, and a site plan showing the location and boundaries of the project site and depicting the proposed development in relationship to existing site conditions. The site plan may be shown on an 8 1/2 inch by 11 inch sheet of paper provided the scale is legible and the location of the project in relation to the property boundary is clearly shown.

a) Municipal Construction Official of each municipality in which the site is located;
b) Municipal Environmental Commission, or other government agency with similar responsibilities, of each municipality in which the site is located;
c) Municipal Planning Board of each municipality in which the site is located;
d) County Planning board of each county in which the site is located;
e) Local Soil Conservation District if the project will disturb 5,000 square feet or more of land; and
f) All owners of real property, including easements, within 200 feet of the property to be developed.

Verification in the form of a list certified by the municipality of all owners of real property, as described in (e) above as well as one copy of the public notice, which was mailed to those parties, shall also be submitted. The certified list shall be no more than one year old.

Sample Public Notice - The public notice required by this item shall read as follows:

"This letter is to provide you with legal notification that an application will be submitted to the New Jersey Department of Environmental Protection, Division of Land Use Regulation for authorization under a general permit(s) ***(LIST GENERAL PERMIT NUMBERS)*** *for* ***(DESCRIBE THE PROPOSED DEVELOPMENT).***

The complete permit application package can be reviewed at either the municipal clerk's office or by appointment at the Department's Trenton office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the proposed development and site. Please submit your written comments within 15 days of receiving this letter. Your comments should be sent along with a copy of this letter to:

New Jersey Department of Environmental Protection
Division of Land Use Regulation
P.O. Box 420, Code 501-02A
501 East State Street
Trenton, New Jersey 08625-0420
Attn: ***(Municipality in which the property is located)*** *Supervisor"*

7. Three (3) copies of development plans/site plans to the appropriate scale (MUST BE FOLDED if larger than 8 ½ x 11 inch size), indicating the following as well as any additional requirements required for the specific General Permit:

a) All existing features both on and adjacent to the site including:
   i. Lot lines
   ii. Land and waterfront structures;
   iii. Land coverage;
   iv. Limits of vegetation;
   v. Bathymetry;
   vi. Mean high, mean low, and spring high tide lines of any adjacent tidal waters;
   vii. Tidelands claim line(s)
   viii. For projects waterward of the mean high water line – water depths and location of any navigation channel;

ix. Public accessways to tidal waters and shores.

b) Existing and proposed topography where necessary to demonstrate that the proposed development meets the applicable requirements. All topography shall reference the National Geodetic Vertical Datum of 1929 (NVGD), or include the appropriate conversion factor to NGVD;
   i. Limits of any existing or proposed tidelands instrument;
   ii. Details of any proposed soil erosion or sediment control measures;
   iii. The mean high, mean low, and spring high water lines of any tidal waters, water depths, and location of navigation channels;
   iv. The location of any existing or proposed public access to lands and waters subject to the public trust rights set forth at N.J.A.C. 7:7-9.48;

c) The upper and lower limits of all special areas, as described at N.J.A.C. 7:7-9, including but not limited to: Shellfish habitat (7:7-9.2), Submerged vegetation habitat (7:7-9.6), Navigation channels (7:7-9.7), Intertidal and subtidal shallows (7:7-9.15), dunes (7:7-9.16), Coastal high hazard areas (7:7-9.18), Beaches (7:7-9.22), Filled water's edge (7:7-9.23), Flood hazard areas (7:7-9.25), Riparian zones (7:7-9.26), Wetlands (7:7-9.27), Wetlands buffers (7:7-9.28), and Endangered or threatened wildlife or plant species habitats (7:7-9.36),

d) All proposed regulated activities including:
   i. Changes in lot lines;
   ii. Size, location, and details of proposed structures, roads, and/or utilities;
   iii. Details of any clearing, grading, filling, excavation, and/or dredging;
   iv. Changes in bathymetry;
   v. Proposed public accessways to tidal waters and shores;
   vi. Anticipated limits of disturbance.

e) Each site plan shall also include the following:
   i. The general site location of the development, which may be on a county or local road map or an insert from U.S. Geological Survey topographic quadrangle map;
   ii. The scale of the survey or map, and a north arrow;
   iii. The name of person who prepared the plan and the date the plan was prepared;
   iv. The name of the applicant, lot and block number(s), and municipality. Leave a margin of one inch on the top and left hand sides of the plan.

PLEASE NOTE:

- All site plans shall be signed and sealed by a New Jersey licensed professional engineer, surveyor or architect, as appropriate.
- Development plans for activities in an area subject to a tidelands instrument shall be prepared by a New Jersey licensed professional engineer or land surveyor, and must depict the limits of the tidelands instrument. All activities in areas except man-made lagoons are subject to this requirement.
- For site plans submitted with a general permit application for bulkheads and docks on man-made lagoons:
    - Homeowners/applicants who apply themselves must submit either hand drawn plans to scale which must be signed and dated by homeowner/applicant or signed and sealed drawings prepared by a professional engineer or land surveyor. All agents submitting

applications for their clients must submit signed and sealed plans with no hand drawn revisions.

- The Department is prohibited from accepting professional signed and/or sealed drawings with hand drawn changes made to them.

8. Three (3) copies of a compliance statement which includes:

a) A written description demonstrating how the proposed development satisfies the requirements of the applicable general permit;
b) For an application for authorization under a CAFRA general permit, a written statement that the findings set forth in CAFRA at N.J.S.A. 13:19-10, and at N.J.A.C. 7:7-1.4 must be provided with the application in order for the Department to issue the approval.
c) A description of the site characteristics and the location of all proposed regulated activities, potential impacts from the construction process, and as applicable, the operation of the development after completion;
d) Supplemental documents as appropriate, such as calculations, maps, or surveys as outlined below;

9. **General Permit 14 – Bulkhead Construction and Placement of Associated Fill at a Single-Family Home or Duplex Lot**
Authorizes the construction of a bulkhead and associated fill at a single-family home or duplex lot on a natural water body

a) Provide three (3) copies of a compliance statement demonstrating how the proposed development satisfies the requirements of the general permit as outlined below:

i. Legally existing, functional bulkheads are located on the adjacent lots, to each side of the proposed bulkhead, and are located no more than 75 feet apart;
ii. The proposed bulkhead is not located further waterward than adjacent bulkheads;
iii. A bulkhead proposed landward of adjacent bulkheads must connect on either side;
iv. The proposed bulkhead is to be located at or above the spring high tide line;
v. The proposed bulkhead is located a minimum of 5 feet inshore of any wetlands;
vi. The is not located on a dune or oceanfront beach;
vii. Any fill used will be clean fill from an upland source or the dredged material removed as part of the bulkhead installation provided that the dredged material meets the criteria for structural or non-structural fill material and is managed in accordance with Appendix G of the Coastal Zone Management Rules;
viii. Where the proposed bulkhead is subject to wave run-up forces:
    1. The bulkhead has been designed by a professional engineer to withstand the forces of wave run-up and shall include a splash pad;
    2. The splash pad must have a minimum width of 10 feet and is to be constructed of concrete, asphalt, or other erosion resistant material If a cobblestone or similar splash pad is utilized, appropriate sub-base and filter cloth shall be incorporated into the design;
ix. The placement of rip-rap along the seaward toe of the bulkhead unless the Department determines that it is required to limit scour potential and the amount of rip-rap is minimized;
x. There is no disturbance to wetlands during construction;
xi. Public access is provided in accordance with the lands and waters subject to public trust rights at N.J.A.C. 7:7-9.48 and the public access rule at N.J.A.C. 7:7-16.9;

b) Provide three (3) copies of a site plan showing, in addition to the requirements at 7 above, the following:

i. The mean high and the spring high water lines of the tidal waters on or adjacent to the site;
ii. The upper and lower limits of wetlands, beach, and dune areas at the site;
iii. Existing features of the site and on adjacent waterfront sites including all waterfront structures and the existing bulkhead (and other retaining structures);
iv. The proposed bulkhead, returns, tie backs, and splash pad if located within a V-zone;
v. All existing and proposed public access areas and public accessways to tidal waterways and their shores on-site;
vi. Tidelands claim lines(s).