

FLOOD HAZARD DEVELOPMENT APPLICATION

PORTLAND, Maine

(All applicants must complete entire application)

[60.3(e)]

Application is hereby made for a Flood Hazard Development Permit as required under Article II of the Floodplain Management Ordinance of PORTLAND, Maine, for development as defined in said ordinance. This permit application does not preclude the need for other municipal permit applications.

Owner: CITY OF PORTLAND, MAINE Address: 389 CONGRESS STREET

Phone No.: 207-874-8828

Applicant: JUSTIN PELLERIN - PUBLIC WORKS Address: 55 PORTLAND ST., PORTLAND, ME 04101

Phone No.: 207-874-8828

Contractor: _____ Address: _____

Phone No.: _____

LEGAL DESCRIPTION

Is this part of a subdivision? Yes No If yes, give the name of the subdivision and lot number:

Subdivision: _____ Lot #: _____

Tax Map: 2442 B001 (34A-D-001) Lot #: _____

Address: 244 PREBLE STREET
Street/Road Name

Zip Code: 04101
Town/Zip Code

General explanation of proposed development: THE INSTALLATION OF A 84" STORM DRAIN
OUTFALL AT BACK COVE PARK FOR DISCHARGE INTO BACK COVE.

Estimated Value of Proposed Development: \$ 6,600.00
Project

Proposed Lowest Floor elevation [for new or substantially improved structure]: NA

OTHER PERMITS

Are other permits required from State or Federal jurisdictions? Yes No
If yes, are these other permits attached? Yes No Not Applicable

Federal and State Permits may include but are not limited to: ME/DEP/Natural Resource Protection Act, Site Location of Development Act, Metallic Mineral Exploration, Advanced Exploration and Mining; USACE/Section 9 & 10 of the Rivers and Harbors Act/ Section 404 of the Clean Water Act; Federal Energy Regulation Commission.

SEWER AND WATER

Sewage Disposal: Public Private
 Existing Proposed Not Applicable Type SEWER COLLECTION
Water Supply: Public Private B-9' PROJECT

(This section to be completed by Municipal Official)

LOCATION

Flooding Source (name of river, pond, ocean, etc.): Back Cove, Casco Bay

- V1-30 Zone
- VE Zone
- AE Zone
- A1-30 Zone
- A Zone
- AO Zone
- AH Zone
- FRINGE
- FLOODWAY (1/2 width of floodplain in A Zone)

Base Flood Elevation (bfe) at the site _____ NGVD [Required for New Construction or Substantial Improvement]

Lowest floor elevation of proposed or existing structure _____ NGVD [Required for New Construction or Substantial Improvement]

If proposed development is in an AE or A1-30 Zone and cross section data is available in the Flood Insurance Study, please note the nearest cross section reference letter and elevation of base flood at nearest cross section above and below the site.

Cross Section Letter	Base Flood Elevation
Above Site <u>AS</u>	Above Site <u>10</u>
Below Site <u>AB</u>	Below Site <u>10</u>

Basis of unnumbered A Zone bfe determination:

- From a Federal Agency: USGS USDA/NRCS USACE Other
- From a State Agency: MDOT Other
- Established by Professional Land Surveyor
- Established by Professional Engineer: HEC/RAS HEC II HY 7 TR20 TR55 Quick-2 Other
- Highest Known Water Level
- Other (Explain) _____

VALUE

If the development involves work on an existing structure, enter the Market Value of existing structure before improvements:

\$ _____

- New Construction or Substantial Improvement
- Minor improvement or minor addition to existing development

TYPE OF DEVELOPMENT

Check the appropriate box to the left of the type(s) of development requested and complete information for each applicable line:

- | | | | |
|---|------------------|---|-----------------------|
| <input type="checkbox"/> 1. Residential Structure | Dimensions _____ | <input type="checkbox"/> 7. Filling ³ | Cubic Yards _____ |
| <input type="checkbox"/> 1a. New Structure | _____ | <input type="checkbox"/> 8. Dredging | _____ |
| <input type="checkbox"/> 1b. Add to Structure | _____ | <input type="checkbox"/> 9. Excavation | _____ |
| <input type="checkbox"/> 1c. Renovations/repairs/maintenance | _____ | <input type="checkbox"/> 10. Levee | _____ |
| <input type="checkbox"/> 2. Non-Residential Structure | | <input type="checkbox"/> 11. Drilling | _____ |
| <input type="checkbox"/> 2a. New Structure | _____ | | Number of Acres _____ |
| <input type="checkbox"/> 2b. Add to Structure | _____ | <input type="checkbox"/> 12. Mining | _____ |
| <input type="checkbox"/> 2c. Renovations/repairs/maintenance | _____ | <input type="checkbox"/> 13. Dam: Water surface to be created | _____ |
| <input type="checkbox"/> 2d. Floodproofing | _____ | <input type="checkbox"/> 14. Water Course Alteration | _____ |
| <input type="checkbox"/> 3. Accessory Structure | _____ | Note: Detailed description must be attached with copies of all applicable notifications, state and federal permits. | |
| <input type="checkbox"/> 4. Functionally Dependent Use: | | <input type="checkbox"/> 15. Storage of equipment or materials | _____ |
| <input type="checkbox"/> 4a. Dock | _____ | <input type="checkbox"/> 16. Sewage Disposal System | _____ |
| <input type="checkbox"/> 4b. Pier | _____ | <input type="checkbox"/> 17. Water Supply System | _____ |
| <input type="checkbox"/> 4c. Boat Ramp | _____ | <input checked="" type="checkbox"/> 18. Other: Explain | _____ |
| <input type="checkbox"/> 4d. Other | _____ | <u>outfall into back cove</u> | _____ |
| <input type="checkbox"/> 5. Paving | _____ | <u>new storm drain</u> | _____ |
| <input type="checkbox"/> 6. Conditional Use (Lobster/Fish Shed seaward of mean high tide) | _____ | | _____ |

Note: Conditional Use requires add'l. information due to specific standards, public hearing, and Planning Board review.

¹ Certain prohibitions apply in Velocity Zone

Attach a Site Plan – Drawn to scale with north arrow.

- Show property boundaries, floodway, and floodplain lines.
- Show dimensions of the lot.
- Show dimensions and location of existing and/or proposed development on the site.
- Show areas to be cut and filled.

Attach Statement – describing in detail how each applicable development standard in Article VI will be met.

For New Construction or Substantial Improvement also show:

- Existing and proposed grade elevations adjacent to the walls of the structure done by a Professional land Surveyor, Architect, or Engineer.
- Location and elevation of temporary elevation reference marks on the site.

Special Note:

Substantial Improvement is defined as any reconstruction, rehabilitation, addition or other improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure before the start of construction of the improvement. Please refer to the floodplain management ordinance, Article XIV, for more complete definitions of New Construction and Substantial Improvement.

Structures in Velocity Zones are not permitted on fill or excavations. Structures must be built on open foundation systems, i.e., columns, piles, posts. Certification of structural design, specifications, plans and construction methods completed by a Professional Engineer or Architect shall accompany the application as required in Article VII.3. of the floodplain management ordinance.

The applicant understands and agrees that:

- The permit applied for, if granted, is issued on the representations made herein;
- Any permit issued may be revoked because of any breach of representation;
- Once a permit is revoked all work shall cease until the permit is reissued or a new permit is issued;
- Any permit issued on this application will not grant any right or privilege to erect any structure or sue any premises described for any purposes or in any manner prohibited by the ordinances, codes, or regulations of the municipality;
- The applicant hereby gives consent to the Code Enforcement Officer to enter and inspect activity covered under the provisions of the Floodplain management Ordinance;
- If issued, the permit form will be posted in a conspicuous place on the premises in plain view; and,
- If issued, the permit will expire if no work is commenced within 180 days of issuance.

I hereby certify that all the statements in, and in the attachments to this application are a true description of the existing property and the proposed development project.

Owner: _____ Date: _____
 Signature

or

Authorized Agent: [Signature] Date: 2017-2-22
 Signature

(This section to be completed by Municipal Official)

Date: Submitted 2/28/17 Fee Paid 2/28/17 Reviewed by CEO [Signature] Reviewed by Planning Board N/A

Permit # 2017-00231 Issued by Am Madhab Date 3/1/17

FLOOD HAZARD DEVELOPMENT PERMIT
For Minor Development

PORTLAND, ME, Maine
(For Development not considered a Substantial Improvement)

This Flood Hazard Development Permit allows minor development as provided in Article V.F.3. of the Floodplain Management Ordinance of PORTLAND, Maine, for development in a Special Flood Hazard Area as defined in said ordinance. Development authorized by this permit must be adequately anchored to prevent flotation, collapse, or lateral movement resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy. be constructed with materials resistant to flood damage and be constructed by methods and practices that minimize flood damage. This permit is issued based on documentation that the information provided in the Flood Hazard Development Permit Application is in compliance with the Floodplain Management Ordinance.

Tax Map: 442 B#01 (lead CBL: 34A-D-001) Lot #: _____

Project Description: The installation of a 84" storm drain outfall at back
COVE PARK,

The permittee understands and agrees that:

- The permit is issued on the representations made herein and on the application for permit;
- The permit may be revoked because of any breach of representation;
- Once a permit is revoked all work shall cease until the permit is reissued or a new permit is issued;
- The permit will not grant any right or privilege to erect any structure or use any premises described for any purposes or in any manner prohibited by the ordinances, codes, or regulations of the municipality;
- The permittee hereby gives consent to the Code Enforcement Officer to enter and inspect activity covered under the provisions of the Floodplain Management Ordinance;
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I hereby certify that all the statements in, and in the attachments to this permit are a true description of the existing property and the proposed development project.

Owner: _____ Date: _____
Signature

or
Authorized Agent: Just All Date: 2017-2-22
Signature

Issued by: Am Machado Date: 3/1/17

Permit #: 2017-00231