



**ELEVATION REFERENCE MARKS**

REFERENCE MARK	ELEVATION IN FT. (NGVD) <sup>1</sup>	DESCRIPTION OF LOCATION
RM 5	39.11	Chiseled X on bolt on second rim of fire hydrant, on east side of Presumpscot Street, approximately 0.8 mile north of intersection of Washington Avenue.
RM 6	18.11	Chiseled X on bolt on rim of fire hydrant at intersection of Veranda and Wordsworth Streets, approximately 200 feet south of U.S. Route 1 overpass.
RM 7	15.22	Chiseled X on railing support bolt of Pumping Station, on north side of Baxter Boulevard at traffic island.
RM 8	10.72	Chiseled square cut in southeast outside corner of brick bridge on south side of Baxter Boulevard.
RM 9	46.52	Chiseled X cut in bolt of guardrail fence on southwest end of Route 1 northbound lane over State Route 28.
RM 10	40.43	Disk set in concrete sidewalk, 15 feet west of centerline of southbound lane of Washington Avenue, approximately 0.93 foot west of edge of curbing and at south end of Tuckeys Bridge, 1.0 foot east of concrete support for guardrail at north end of bridge over Marginal Way Northbound.
RM 11	36.64	Chiseled cut in square in northeast side of chlorinator building of Portland Sewage Treatment Plant, approximately 500 feet east of State Route 26.

<sup>1</sup>National Geodetic Vertical Datum of 1929

**LEGEND**

- SPECIAL FLOOD HAZARD AREAS INUNDED BY 100-YEAR FLOOD**
- ZONE A** No base flood elevations determined.
- ZONE AE** Base flood elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet usually areas of ponding; base flood elevations determined.
- ZONE AD** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding; velocities also determined.
- ZONE A99** To be protected from 100-year flood by Federal flood protection system under construction; no base flood elevations determined.
- ZONE V** Coastal flood with velocity hazard (wave action); no base flood elevations determined.
- ZONE VE** Coastal flood with velocity hazard (wave action); base flood elevations determined.
- FLOODWAY AREAS IN ZONE AE**
- OTHER FLOOD AREAS**
- ZONE X** Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.
- OTHER AREAS**
- ZONE X** Areas determined to be outside 500-year flood plain.
- ZONE D** Areas in which flood hazards are undetermined.
- UNDEVELOPED COASTAL BARRIERS**
- Identified 1983
- Identified 1984 or Later
- Proposed Areas Identified 1991 or Later
- <sup>1</sup>Coastal barrier areas are normally located within or adjacent to special flood hazard areas.
- Floodplain Boundary
- Floodway Boundary
- Zone D Boundary
- Boundary Dividing Special Flood Hazard Zones and Boundary Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zones.
- Base Flood Elevation Line: Elevation in feet
- Cross Section Line
- Base Flood Elevation in Feet Where Uniform Within Zone\*
- RM 7x Elevation Reference Mark
- M1.5 River Mile
- \*Referenced to the National Geodetic Vertical Datum of 1929

**NOTES**

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all planimetric features outside Special Flood Hazard Areas. The community map repository should be consulted for possible updated flood hazard information prior to use of this map for property purchase or construction purposes.

Coastal base flood elevations apply only landward of 0.0 NGVD, and include the effects of wave action; these elevations may also differ significantly from those developed by the National Weather Service for hurricane evacuation planning. Areas of special flood hazard (100-year flood) include Zones A, AE, AH, AD, A99, V, and VE.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be too narrow to show to scale. Floodway widths are provided in the Flood Insurance Study Report.

For adjoining map panels see separately printed Map Index.

**MAP REPOSITORY**

City of Portland Zoning and Building Inspection Office, 389 Congress Street, Room 315, Portland, Maine 04101 (Maps available for reference only, not for distribution.)

**INITIAL IDENTIFICATION:**

APRIL 29, 1977

**FLOOD HAZARD BOUNDARY MAP REVISIONS:**

NONE

**FLOOD INSURANCE RATE MAP EFFECTIVE:**

JULY 17, 1988

**FLOOD INSURANCE RATE MAP REVISIONS:**

December 8, 1998 - to change base flood elevations, to add base flood elevations, to change zone designations, to update map format, and to change floodway.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at (800) 638-6620.



**NATIONAL FLOOD INSURANCE PROGRAM**

**FIRM FLOOD INSURANCE RATE MAP**

CITY OF PORTLAND, MAINE  
CUMBERLAND COUNTY

PANEL 7 OF 17  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER  
230051 0007 C

MAP REVISED:  
DECEMBER 8, 1998



Federal Emergency Management Agency