



**Rockingham Planning Commission Standard Map Set**

# Adopted FEMA Flood Hazard Areas Portsmouth

Date: Fall 2015

This mapset was funded with grants from NH Office of Energy & Planning and through the RPC's UPPWP grant.



## FEMA Flood Hazard Zones

### Flood Hazard Zone

- Open Water
- 1% Annual Chance Flood Hazard (100 Year Flood)
- 0.2% Annual Chance Flood Hazard (500 Year Flood)

### 2014 Adopted FEMA Flood Hazard Zones

Flood Hazard Zones on this map are from the Digital Flood Insurance Rate Map (DFIRM) Database. The Digital Flood Insurance Rate Map (DFIRM) Database depicts flood risk information and supporting data used to develop the risk data. The primary risk classifications used are the 1-percent-annual-chance flood event, the 0.2-percent-annual-chance flood event, and areas of minimal flood risk. The DFIRM Database is derived from Flood Insurance Studies (FIS), previously published Flood Insurance Rate Maps (FIRMs), flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available. The FISs and FIRMs are published by the Federal Emergency Management Agency (FEMA). This was provided by GRANIT, Complex Systems Research Center, UNH in May 2005.

Flood Hazard Areas on this map are FEMA Q3 Flood Data. This information was extracted from the Federal Emergency Management Agency, National Flood Insurance Program, Q3 Flood Data DISC 23 (Maine, New Hampshire, Vermont). For more information about flood hazard areas, consult the following website: <http://www.fema.gov>.

**Base Features** (transportation, political and hydrographic) were automated from the USGS Digital Line Graph data, 1:24,000, as archived in the GRANIT database at Complex Systems Research Center, Institute for the Study of Earth, Oceans and Space, University of New Hampshire, Durham, NH; 1992-2012. The roads within the Rockingham Planning Region have been updated by NH Department of Transportation through local input by the RPC where available.

Although these data have been processed successfully on a computer system at the Rockingham Planning Commission, no warranty expressed or implied is made regarding the accuracy or utility of the data on any other system or for general or scientific purposes, nor shall the act of distribution constitute any such warranty. It is also strongly recommended that careful attention be paid to the contents of the metadata file associated with these data to evaluate data set limitations, restrictions or intended use. Rockingham Planning Commission shall not be held liable for improper or incorrect use of the data described and/or contained herein.

*RPC extends every effort to ensure map data is current and complete, however, errors do happen. Please let us know if you spot errors or omissions.*

- RPC Standard Map Set**
- RPC Towns 2013
  - Shoreline; Stream
  - State Road
  - Water Feature
  - Apparent Wetland Limit
  - Local Road
  - Tidal Feature
  - Intermittent Stream
  - Unmaintained Road
  - Other Surface Water Feature
  - Private Road

0 0.125 0.25 0.5 0.75 1 Miles