



Rockingham Planning Commission Standard Map Set

**Surface Water Resources Map
Portsmouth**

Date: Fall 2015

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



Surface Water Resources Legend

- | | |
|-----------------------|------------|
| Hydric Soil | Emergent |
| Water Shed Boundaries | Estuarine |
| | Forested |
| | Marine |
| | Pal-AQBED |
| | Pal-Rock |
| | Pal-Uncons |
| | Riverine |
| | Scrub-Shru |

RPC Standard Map Set

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|----------------|-----------------------------|-------------------|
| 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 |

The US Fish and Wildlife Service National Wetlands Inventory (NWI)

NWI is an ongoing effort to map and inventory the wetland areas within the United States. National Wetlands Inventory wetlands were automated by the US Fish and Wildlife Service, National Wetlands Inventory, and were distributed by GRANIT, Complex Systems Research Center. Map source scale 1:24,000. For more information see the National Wetlands Inventory website: <http://www.nwi.fws.gov>

Soil Based Wetlands - Hydric Soils

Hydric Soil Wetlands shown on this map are derived from soils classified as "very poorly drained" and "poorly drained" by the USDA Natural Resources Conservation Service. Soil boundaries are from NRCS Rockingham County Soil Survey, published at 1:20,000 scale. Soil unit boundaries that coincide with water body boundaries in the field will not always coincide on this map, due to their differing data sources and scales. Information shown on this map is for planning purposes only. Data automation completed by Complex Systems Research Center, UNH; October 1999. Soils delineation based on field work, conducted by the USDA Natural Resource Conservation Service, completed in 1985.

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.