



Rockingham Planning Commission Standard Map Set

# 2010 Impervious Surface Stratham

Date: Fall 2015

Detailed Impervious Surface Cover  
in Rockingham County - 2010

#### Detailed Impervious Surface - 2010

The 2010 impervious surface data is based on 1-foot resolution aerial photography, and to some extent, on land cover data interpreted from that photography by regional planning commissions (although classifying 30-meter satellite imagery has been substituted as the first step in the process when required). It also uses an image processing approach, but the image classification is followed by an intensive editing phase that yields relatively detailed data.

To date, this approach has relied on NHDOT funding the acquisition of the source imagery, so it is not necessarily going to be repeatable in the future.

**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.*

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

0 0.125 0.25 0.5 0.75 1 Miles