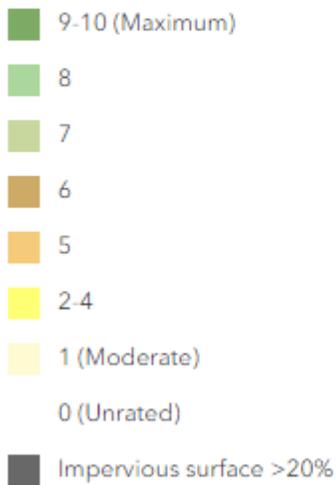


## Biodiversity and Wildlife Habitat Assessment Score

Each grid cell has an overall score with symbology based on the below legend. The assigned score is a maximum of the values for source layers described on page 2 below. For instance, if a raster cell has a Wetlands category value of 7 and an NHP value of 5, then the BWA score would be 7.

### Biodiversity and Wildlife Habitat Assessment (BWA)

cpt\_bwha\_0524.tif



**Legend for the Biodiversity/Wildlife Habitat Assessment**

<b>Key to Identify Tool Results for the Biodiversity/Wildlife Habitat Assessment</b>			
<b>Category Name</b>	<b>Value</b>	<b>Individual Input Layers</b>	<b>Source for Input Layers</b>
NHP	10	Natural Areas – Exceptional and Very High Site Rating	<i>N.C. Natural Heritage Program</i>
	8	Natural Areas – High and Moderate Site Rating	
	6	Natural Areas - General Site Rating	
	5	Element Occurrences – High ranking	
	4	Element Occurrences – Other	
Wetlands	7	Coastal Region Evaluation of Wetland Significance (CREWS) – Exceptional	<i>N.C. Division of Coastal Management</i>
	6	Coastal Region Evaluation of Wetland Significance (CREWS) – Substantial	
	5	National Wetland Inventory (NWI)	<i>U.S. Fish and Wildlife Service</i>
	2	Coastal Region Evaluation of Wetland Significance (CREWS) – Beneficial	<i>N.C. Division of Coastal Management</i>
Guilds	1-10	Landscape Habitat Indicator Guilds	<i>N.C. Natural Heritage Program</i>
DWR	10	Outstanding Resource Waters	<i>N.C. Division of Water Resources</i>
	9	Stream BioClassification – Excellent	
	8	High Quality Waters	
	7	Stream BioClassification – Good	
	1	All other streams	
Fish Habitat	9	Wild Brook Trout	<i>N.C. Wildlife Resources Commission</i>
	8	Anadromous Fish Spawning Areas	<i>N.C. Division of Marine Fisheries</i>
Fish Nursery	8	Fish Nursery Areas	<i>N.C. Division of Marine Fisheries</i>
Watersheds	7	Stream buffer tributaries to federally-listed species (Threatened & Endangered)	<i>N.C. Natural Heritage Program</i>
	3	Priority Watersheds	<i>N.C. Natural Heritage Program, N.C. Wildlife Resources Commission</i>
Marine	8	Oyster Sanctuaries	<i>N.C. Division of Marine Fisheries</i>
	6	Submerged Aquatic Vegetation (SAV)	
Hardbottom	8	Open Shellfish/Shellbottom	<i>N.C. Division of Marine Fisheries</i>
	7	Hard Bottom	
	5	Closed Shellfish/Shellbottom	
IBA	6	Important Bird Areas	<i>Audubon Society</i>
Impervious	-1	Impervious Surface above 20%	<i>U.S. Environmental Protection Agency</i>