

WETLANDS AND DEEPWATER HABITATS CLASSIFICATION

SYSTEM	L-LACUSTRINE										
SUBSYSTEM	1 - LIMNETIC					2 - LITTORAL					
CLASS	RB - ROCK BOTTOM	UB - UNCONSOLIDATED BOTTOM	AB - AQUATIC BED	OW - OPEN WATER/ <i>Unknown Bottom</i>	RB - ROCK BOTTOM	UB - UNCONSOLIDATED BOTTOM	AB - AQUATIC BED	RS - ROCKY SHORE	US - UNCONSOLIDATED SHORE	EM - EMERGENT	OW - OPEN WATER/ <i>Unknown Bottom</i>
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 <i>Unknown Submergent</i> 6 <i>Unknown Surface</i>		1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 <i>Unknown Submergent</i> 6 <i>Unknown Surface</i>	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated		2 Nonpersistent
SYSTEM	P - PALUSTRINE										
CLASS	RB - ROCK BOTTOM	UB - UNCONSOLIDATED BOTTOM	AB - AQUATIC BED	US - UNCONSOLIDATED SHORE	ML - MOSS-LICHEN	EM - EMERGENT	SS - SCRUB-SHRUB	FO - FORESTED	OW - OPEN WATER/ <i>Unknown Bottom</i>		
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 <i>Unknown Submergent</i> 6 <i>Unknown Surface</i>	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	1 Moss 2 Lichen	1 Persistent 2 Nonpersistent	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Deciduous 4 Needle-Leaved Evergreen 5 Broad-Leaved Evergreen 6 <i>Deciduous</i> 7 <i>Evergreen</i>	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 <i>Deciduous</i> 7 <i>Evergreen</i>			

MODIFIERS
In order to more adequately describe the wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The famed modifier may also be applied to the ecological system.

WATER REGIME	Non-Tidal	Tidal	WATER CHEMISTRY	SOIL	SPECIAL MODIFIERS				
A Temporarily Flooded B Saturated C Seasonally Flooded D Seasonally Flooded/ <i>Wet Drained</i> E Seasonally Flooded/ <i>Scattered</i> F Semi-permanently Flooded G Intermittently Exposed	H Permanently Flooded J Intermittently Flooded K Artificially Flooded W Intermittently Flooded/Temporary Y Saturated/Semi-permanent/ Seasonal Z Intermittently Exposed/Permanent U <i>Unknown</i>	K Artificially Flooded L Subtidal M Irregularly Exposed N Regularly Flooded P Irregularly Flooded	*S* Temporary-Tidal *R* Seasonal-Tidal *T* Semi-permanent-Tidal *V* Permanent-Tidal U <i>Unknown</i>	Coastal Salinity 1 Hypersaline 2 Euhaline 3 Mesohaline (<i>Brackish</i>) 4 Polyhaline 5 Mesohaline 6 Oligohaline 0 Fresh	Inland Salinity 7 Hypersaline 8 Euhaline 9 Microsaline 0 Fresh	pH Modifiers for All Fresh Water a Acid t Circumneutral i Alkaline	g Organic n Mineral	b Beaver d Partially Drained/Ditched f Farned	h Diked/Impounded r Artificial Substrate s Spill x Excavated

NOTE: Italicized terms were added for mapping by the National Wetlands Inventory program.

