



CARVEL PROPERTY DEVELOPMENT
Pine Plains and Milan,
Dutchess County, New York

APPENDIX 9.5 – NATIONAL WETLANDS
INVENTORY CLASSIFICATION SYSTEM

January 11, 2008

Prepared for:

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CARVEL PROPERTY DEVELOPMENT

Towns of Pine Plains and Milan, Dutchess County, New York

NATIONAL WETLANDS INVENTORY CLASSIFICATION SYSTEM

PREPARED FOR

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1155 AVENUE OF THE AMERICAS
NEW YORK, NEW YORK 10036-2711**

and

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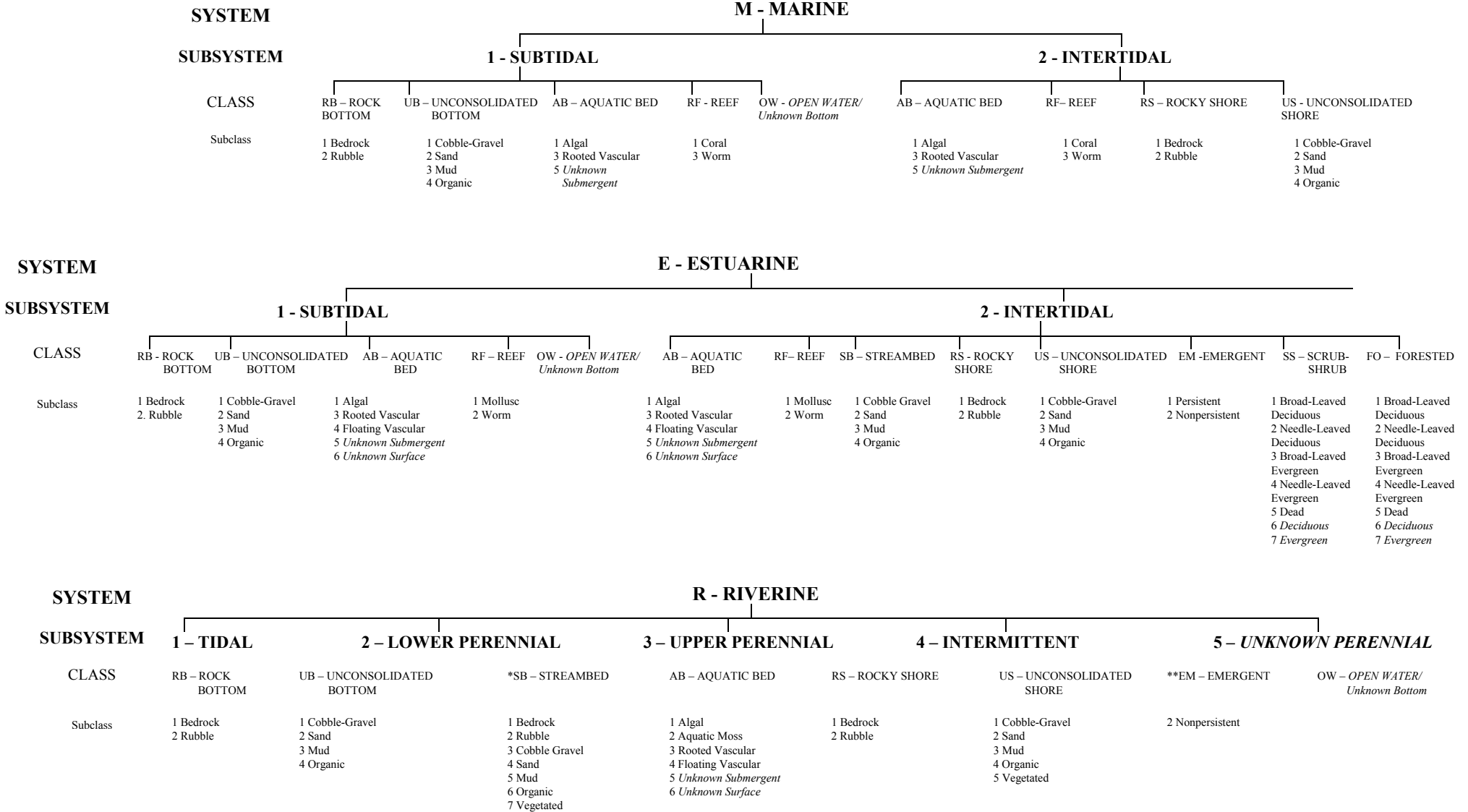
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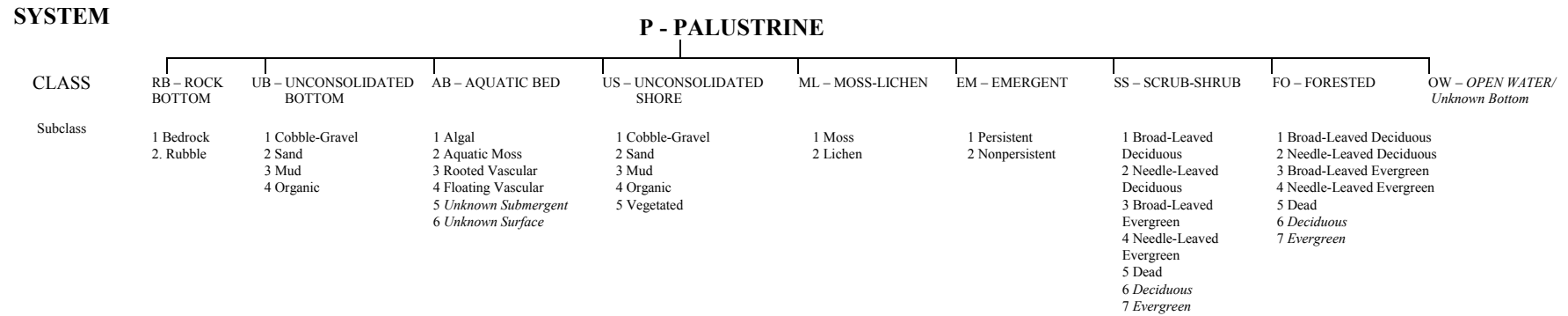
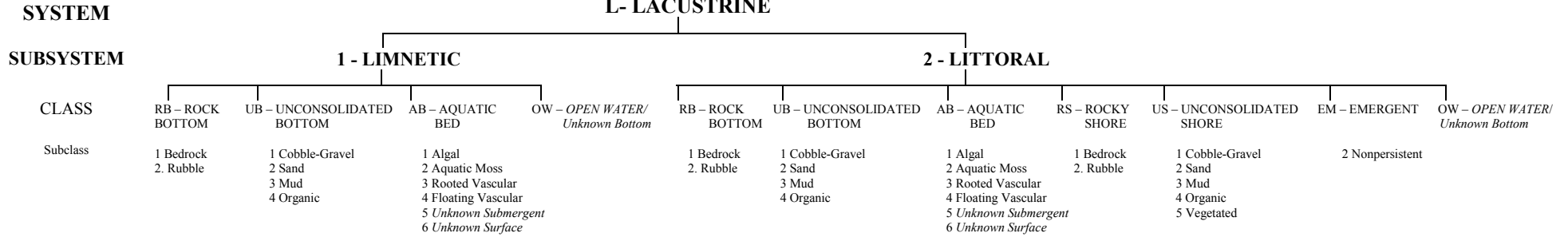
WETLANDS AND DEEPWATER HABITATS CLASSIFICATION



* STREAMBED is limited to TIDAL and INTERMITTENT SUBSYSTEMS, and comprises the only CLASS in the INTERMITTENT SUBSYSTEM.

** EMERGENT is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS.

WETLANDS AND DEEPWATER HABITATS CLASSIFICATION



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 farmed modifier may also be applied to the ecological system.									
WATER REGIME			WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS		
Non-Tidal		Tidal	Coastal Halinity	Inland Salinity	pH Modifiers for all Fresh Water				
A Temporarily Flooded	H Permanently Flooded	K <i>Artificially Flooded</i>	1 Hyperhaline	7 Hypersaline		g Organic	b <i>Beaver</i>	h <i>Diked/Impounded</i>	
B Saturated	J Intermittently Flooded	L Subtidal	2 Euthaline	8 Eusaline	a Acid	n Mineral	d <i>Partially Drained/Ditched</i>	r Artificial Substrate	
C Seasonally Flooded	K Artificially Flooded	M Irregularly Exposed	3 Mixohaline (<i>Brackish</i>)	9 Mixosaline	t Circumneutral		f Farmed	s <i>Spoil</i>	
D <i>Seasonally Flooded/Well Drained</i>	W Intermittently Flooded/Temporary	N Regularly Exposed	4 Polyhaline	0 Fresh	i Alkaline			x Excavated	
E <i>Seasonally Flooded/Saturated</i>	Y Saturated/Semipermanent/Seasonal	P Irregularly Flooded	5 Mesohaline						
F Semipermanently Flooded	Z Intermittently Exposed/Permanent		6 Oligohaline						
G Intermittently Exposed	U <i>Unknown</i>		0 Fresh						
						*These water regimes are only used in tidally influenced, freshwater systems.			

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