

Wetland # _____ Staff _____ Date _____

Location S _____ T _____ R _____

N/A = Not Applicable, N/I = No information available

Table 1: Determining Wetland Size in Landscape Context

Attribute	Low (1 pt.)	Medium (2 pts.)	High (3 pts.)	Total
Absolute Size	<5 acres	5-10 acres	> 10 acres	
Wetland Loss in Basin	< 20 %	20 – 60 %	>60 %	
Size Relative to Other Wetlands in Basin (on NWI maps)	< 100% of average size	100 – 200 % of t average size	> 200% of average size	
Buffer Size	< 75 feet	75 to 200 feet	> 200 feet	
Buffer Condition	> 60% disturbed	20-60% disturbed	< 20% disturbed	
Relative Size	If score is = 1.4 then give the question a 1 If score is 1.5 to 2.4 then give the question a 2 If score is 2.5 to =3 then give the question a 3			score/5

Function	Criteria		
	Group 1 1 pt	Group 2 2 pts	Group 3 3 pts
Flood/ Storm Water Control points ____ (max 15)	___ size cumulative score (see Table 1) ___ riverine, or shallow depression ___ < 10 % forested cover ___ unconstrained outlet ___ located in lower 1/3 of the drainage	___ size cumulative score (see Table 1) ___ mid-sloped wetland ___ 10 - 30 % forested cover ___ semi-constrained outlet ___ located in middle 1/3 of the drainage	___ size cumulative score (see Table 1) ___ lake, depressions, headwaters, bogs ___ > 30 % forested cover ___ culvert/bermed outlet ___ located in upper 1/3 of the drainage
Base Flow/ Ground Water Support points ____ (max 15)	___ Size cumulative score (see Table 1) ___ riverine, or shallow depression ___ located in lower 1/3 of the drainage ___ temporarily flooded or saturated ___ vegetation < 20 % OBL species	___ Size cumulative score (see Table 1) ___ mid-sloped wetland ___ located in middle 1/3 of the drainage ___ seasonally or semi-permanently flooded or saturated ___ vegetation 20 to 40 % OBL species	___ Size cumulative score (see Table 1) ___ lake, depressions, headwaters, bogs ___ located in upper 1/3 of the drainage ___ permanently flooded or saturated, or intermittently exposed ___ vegetation > 40 % OBL species
Erosion/ Shoreline Protection points ____ (max 9)	___ sparse grass/herbs or no veg along OHWM ___ wetland extends < 30 m from OHWM ___ <20 % shoreline developed	___ sparse wood or veg along OHWM ___ wetland extends 30 - 60 m from OHWM ___ 20 to 60% shoreline developed	___ dense wood or veg along OHWM ___ wetland extends > 200 m from OHWM ___ >60 % shoreline developed

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Water Quality Improvement points ____ (max 15)	___ rapid flow through site	___ moderate flow through site	___ slow flow through site
	___ < 50 % veg cover	___ 50 - 80 % cover	___ > 80 % veg cover
	___ <20% of basin upstream from wetland is developed	___ 20 to 50% of basin upstream from wetland is developed	___ > 50% of basin upstream from wetland is developed
	___ result from Table 2	___ result from Table 2	___ result from Table 2
	___ Soil coarse -gravel, Sand, sandyloam	___ Soil organic mineral mix	___ Soil heavy organic muck and peat

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Table 2: Overland Flow Contained in Wetland

Attribute	Low (1 pt.)	Medium (2 pts.)	High (3 pts.)	Total
Configuration	Plate-shaped	Shallow bowl-shaped	Deep Bowl-shaped	
Drainage Basin Size	< 2 acres	2-5 acres	> 5 acres	
Outlet	Unconstrained	Semi-constrained	Constrained	
Input	Groundwater only	Surface flow and groundwater	Surface flow	
Basin Condition	< 20% impervious	20-40 % impervious	>40% impervious	
Flow Contained				score/5

Natural Biological Support points ____ (max 36)	___ size cumulative score (see Table 1) ___ low connectivity to veg'd buffers ___ ag land, low veg structure ___ seasonal surface water ___ one habitat type PAB POW PEM PSS PFO EST ___ low plant diversity (< 6 species) ___ > 50 % invasive species ___ low organic accumulation ___ low organic export ___ few habitat features ___ buffers very disturbed ___ isolated from upland habitats	___ size cumulative score (see Table 1) ___ mod connectivity to veg'd buffers ___ 2 layers of vegetation ___ permanent surface water ___ two habitat types PAB POW PEM PSS PFO EST ___ moderate plant diversity (7-15 spp) ___ 10 to 50 % invasive species ___ moderate organic accumulation ___ moderate organic export ___ some habitat features ___ buffers slightly disturbed ___ partially connected to upland habitats	___ size cumulative score (see Table 1) ___ high connectivity to veg'd buffers ___ high veg structure ___ open water pools through summer ___ ≥ 3 habitat types PAB POW PEM PSS PFO EST ___ high plant diversity (> 15 spp) ___ < 10% invasive species ___ high organic accumulation ___ high organic export ___ many habitat features ___ buffers not disturbed ___ well connected to upland habitats
	Overall Habitat Functions points ____ (max 9)	___ size cumulative score (see Table 1) ___ low habitat diversity ___ low sanctuary or refuge	___ size cumulative score (see Table 1) ___ moderate habitat diversity ___ moderate sanctuary or refuge

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Specific Habitat Functions points ____ (max 15)	<input type="checkbox"/> low invertebrate habitat	<input type="checkbox"/> moderate invertebrate habitat	<input type="checkbox"/> high invertebrate habitat
	<input type="checkbox"/> low amphibian habitat	<input type="checkbox"/> moderate amphibian habitat	<input type="checkbox"/> high amphibian habitat
	<input type="checkbox"/> low fish habitat	<input type="checkbox"/> moderate fish habitat	<input type="checkbox"/> high fish habitat
	<input type="checkbox"/> low mammal habitat	<input type="checkbox"/> moderate mammal habitat	<input type="checkbox"/> high mammal habitat
	<input type="checkbox"/> low bird habitat	<input type="checkbox"/> moderate bird habitat	<input type="checkbox"/> high bird habitat

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Cultural/Socioeconomic points ____ (max 18)	<input type="checkbox"/> low educational opportunities	<input type="checkbox"/> moderate educational opportunities	<input type="checkbox"/> high educational opportunities
	<input type="checkbox"/> low aesthetic value	<input type="checkbox"/> moderate /aesthetic value	<input type="checkbox"/> high aesthetic value
	<input type="checkbox"/> lacks commercial fisheries, agriculture, renewable resources	<input type="checkbox"/> moderate commercial fisheries, agriculture, renewable resources	<input type="checkbox"/> high commercial fisheries, agriculture, renewable resources
	<input type="checkbox"/> lacks historical or archeological resources	<input type="checkbox"/> historical or archeological site	<input type="checkbox"/> important historical or archeological site
	<input type="checkbox"/> lacks passive and active recreational opportunities	<input type="checkbox"/> some passive and active recreational opportunities	<input type="checkbox"/> many passive and active recreational opportunities
	<input type="checkbox"/> privately owned	<input type="checkbox"/> privately owned, some public access	<input type="checkbox"/> unrestricted public access

Dominant Vegetation:

Wildlife:

Notes: