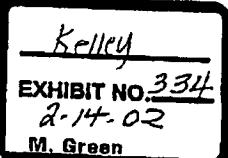


COMPENSATING FOR WETLAND LOSSES UNDER THE CLEAN WATER ACT

NATIONAL RESEARCH COUNCIL



AR 021011

Appendix H

Selected Attributes of 40 Common Wetland Functional Assessment Procedures

TABLE H-1 Selected Attributes of 40 Common Wetland Functional Assessment Procedures

Assessment Procedure ¹	Scale ² Non-tidal	Habitat Type ³	Functions ⁴	Social Values, Red Flags	Weighting Applied	Scaled by Area	Functional Categories Assessed ⁶	Method Description ⁷	Factor Measured ⁸	Number States Where Used ⁹
AREM Coastal method	SS	TW	HA	+	+	+	AV,HS,SC	M	O	3
CT method	SS	NT	HY,WQ,HA	+			F	O	O	3
Descriptive approach	SS	TW	HY,WQ,HA	+	+	+	FV	O	O	5
EPW	SS	NT,TW	HY,WQ,HA	+	+	+	F,V	E	E	5
HAT	SS	NT,TW	HA	+	+	+	F	BS	BS	3
HEP	SS	NT,TW,UP	HA	+	+	+	HQ	M	V	50
HGM approach	SS	NT,TW	HY,WQ,HA	+	+	+	HS	M	V	6
Hollands-Magee method	SS	TW	HY,WQ,HA	+			F	M	E	8
IBI	SS,LS	NT,TW,UP	5				F	M	M	5
Interim HGM	SS	NT,TW	HY,WQ,HA	+	+	+	BC	M	M	9
IVA	SS	NT,TW	HY,WQ,HA	+	+	+	F	M	V	2
Larson method	SS	NT	HY,HA	+	+	+	F,V	RF	C,V	11
MDE method	SS	NT	HA	+	+	+	F	M	Q	1
ME Tidal method	SS,WS	TW	HY,WQ,HA	+	+	+	EL,F,V	M	Q	1
MNRAM	SS	NT	HY,WQ,HA	+	+	+	F	L	Q	1
MT form	SS	NT	HY,WQ,HA	+	+	+	FM	M	Q	1
NBM	SS,WS	TW	HY,WQ,HA	+	+	+	F,V	L	Q	4
NC-CREWS	LS	NT,TW	HY,WQ,HA	+	+	+	EH,TR	M	V	1
NC Guidance	SS	NT	HY,WQ,HA	+	+	+	SFF,ES	M	F	2
NEFWIBP	SS	NT	WQ(H)HA	+	+	+	F,V	M	F	6
NH method	SS	NT	HY,WQ,HA	+	+	+	HI	M	IM	7
NJ watershed method	LS	NT	HY,WQ,HA	+	+	+	FV	M	Q	1
OFWAM	SS	NT,TW,UP	HA	+	+	+	EL,PI	M	AC	1
PAM HEP	SS	NT,TW,UP	HA	+	+	+	HS	M	F	2
PFC	SS	NT,TW,UP	HY,WQ,HA	+	+	+	FPC	M	CL	3
RA	SS	NT,TW	HY,WQ,HA	+	+	+	F,V	BP	BP	15
Rapid Assessment Procedure	WS	NT	HY,WQ,HA	+	+	+	F,V,FL,RP	M	V	10
Synoptic Approach	LS	NT,TW,UP	HY,WQ,HA	+	+	+	F	L	F	15
VIMS Method	SS	NT	HY,WQ,HA	+	+	+	F	M	V	2
WAFAAM	SS	NT,TW	HY,WQ,HA	+	+	+	PS,TS,NR	M	V	1
WCHE	SS,LS	NT	HA	+	+	+	F,V	L	Q	1
WET	SS	NT,TW	HY,WQ,HA	+	+	+	F,V	M	Q	50
WETINGS	SS	NT,TW	HA	+	+	+	HP	M	V	7
WHAMS	SS	NT,TW,UP	HA	+	+	+	HS	M	V	1
WHAP	SS	NT,TW,UP	HA	+	+	+	HQ	F,C	E	1
WI RAM	SS	NT	HY,WQ,HA	+	+	+	FV	EM	Q	5(?)
WQI	SS	NT,TW	HY,WQ,HA	+	+	+	F	RI	V	1
WRAP	SS	NT,TW	HA	+	+	+	HS	M	V	1
WVA	SS	NT,TW								

¹AREM = Avian Richness Evaluation Method (Adamus 1994); Coastal Method (Cook et al. 1993); CT Method = Connecticut Method (Ammann et al. 1996); Descriptive Method = Wetland Functions and Values: A Descriptive Method (USACE 1995); EPW = Evaluation for Planned Wetlands (Bertoldus et al. 1994); HAT = Habitat Assessment Technique (Cable 1989); HEP = Habitat Evaluation Procedure (USEPAWS 1980); HGM Approach = Hydrogeomorphic Approach (Smith et al. 1995); Hollands-Magee Method = A Method for Assessing the Functions of Wetlands (Hollands and Magee 1985); IBI = Index of Biological Integrity (Karr 1981); Interim HGM (NRCS 1997); IVA = Indicator Value Assessment (Hruby

*** Slip Sheet ***

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