## **Lentic Standard Checklist**

Date:	5/2	/17	n-Wetland Area: alt - 1 avail Lake Freshwater Emergent Wetland Area/Segment ID: alta Acres:	1
ID Te	am O	bserve	ers: R. Brown, M. Gama, L. Fah	
Yes	No	N/A	HYDROLOGY	
X			Riparian-wetland area is saturated at or near the surface or inundated in     "relatively frequent" events	
X			2) Fluctuation of water levels is not excessive	
X			Riparian-wetland area is enlarging or has achieved potential extent	
	X		4) Upland watershed is not contributing to riparian-wetland degradation	
X			5) Water quality is sufficient to support riparian-wetland plants	
	×		<ol> <li>Natural surface or subsurface flow patterns are not altered by disturbance (i.e., hoof action, dams, dikes, trails, roads, rills, guillies, drilling activities)</li> </ol>	
		X	<ol> <li>Structure accommodates safe passage of flows (e.g., no headcut affecting dam or spillway)</li> </ol>	
Yes	No	N/A	VEGETATION	
X			There is diverse age-class distribution of riparian-wetland vegetation (recruitment for maintenance/recovery)	
	×		There is diverse composition of riparian-wetland vegetation     (for maintenance/recovery)	
X			Species present indicate maintenance of riparian-wetland soil moisture characteristics	
X			Vegetation is comprised of those plants or plant communities that have root masses capable of withstanding wind events, wave flow events, or overland flows (e.g., storm events, snowmelt)	
	X		12) Riparian-wetland plants exhibit high vigor	
X			Adequate riparian-wetland vegetative cover is present to protect shoreline/soil surface and dissipate energy during high wind and wave events or overland flows	
		X	14) Frost or abnormal hydrologic heaving is not present	
X			15) Favorable microsite condition (i.e., woody material, water temperature, etc.) is maintained by adjacent site characteristics	
Yes	No	N/A	EROSION/DEPOSITION	
X			Accumulation of chemicals affecting plant productivity/composition is not apparent	
X			17) Saturation of soils (i.e., ponding, flooding frequency, and duration) is sufficient to compose and maintain hydric soils	
	X	×	Underlying geologic structure/soil material/permafrost is capable of restricting water percolation	
X			19) Riparian-wetland is in balance with the water and sediment being supplied by the watershed (i.e., no excessive erosion or deposition)	
X			20) Islands and shoreline characteristics (i.e., rocks, coarse and/or large woody material) are adequate to dissipate wind and wave event energies	

## Remarks

parking area - observate	ce. Near recreational use like impacts from recreation (i.e., like
Summary	y Determination
Functional Rating:	
Proper Functioning Condition	
Functional—At Risk	
Nonfunctional Unknown	
Chriown	
Trend for Functional—At Risk:	
Upward	
Downward	
Not Apparent	<u> </u>
Are factors contributing to unaccept of the manager?	able conditions outside the control
Vac	<u>×</u>
No	
TC 1 4 41 6 4 2	
If yes, what are those factors?  Dewatering Mining :	activities Watershed condition
Dredging activities Road en Other (specify) Public use/r	croachment Land ownership
Other (specify) Public use/	ccreation, litter