

Table 3 - Threats to Great Lakes Biodiversity: Stress Analysis

	Toxics		Nutrients		Acidification		Salinity		Lake Levels/Dynamics		Stream Flow		Water Table		Temperature	
	Severity	Scope	Severity	Scope	Severity	Scope	Severity	Scope	Severity	Scope	Severity	Scope	Severity	Scope	Severity	Scope
Open Lake	M	M	M	L					M	H?	H	M	L	L	L	L
Coastal Shore									H	H	H	M	L?	L	L	L
Coastal Marsh	H	M	M	M			M	M	H	H	H	M	M	L	L	L
Lakeplain	M	L	M	L			M	M	H	H	H	H	H	M		
Tributaries	H?	H	M	H			L	L	L	L	H	H	M?	L		
Upland					L	L							L?	L?		
Wetland	M	H	M	H			M	M	M	H	M	M	M	L		
Stress Score	M		M		?		L		H		H		M		L	

	Longshore Transport		Siltation		Habitat Destruction		Forage Base		Competition		Predation/Grazing		Disease		Fire Suppression	
	Severity	Scope	Severity	Scope	Severity	Scope	Severity	Scope	Severity	Scope	Severity	Scope	Severity	Scope	Severity	Scope
Open Lake			L	L			M	M	H	M	M	M	L	L		
Coastal Shore	H	M			H	L			M	L	M	L				
Coastal Marsh	H	M	M	L	H	M	L	M	H	M						
Lakeplain					H	H			M	H					M	L
Tributaries			H	H	H	M	M	M	M	M	M	M	L	L		
Upland					H	M	L	L					M	L	M	L
Wetland					H	M			M	L						
Stress Score	L		L		H		L		H		L		L		L	