

Zebra Mussel Investigation Plan - Preliminary

Function							DNR	MPCA	TMLA	Other
Documenting horizontal spread										
	Individual reports								x	x
	Underwater photography								x	
	Cinder block assay								x	
	Veliger assays									
		On Ten Mile					x	x		
		On Birch Lake					x	x		
Documenting vertical distribution										
	Underwater photography								x	
Documenting effects on lake										
	Water clarity							x	x	
	Water chemistry								x	
	Temperature/O2						x	x	x	
	Aquatic plant communities						x		x	
		Changes in composition					x		x	
		Changes in horizontal distribution					x		x	
		Changes in vertical distribution							x	
	Plankton									
		Phytoplankton					?			
		Zooplankton					x	x		
	Fish									
		Changes in species composition					x			
		Effects on ciscoes					x			
		Condition of top predators - Walleyes & SM bass					x		x	
	Invertebrates									
		Clams					?		x	
		Crayfish					?			
		Other					?			