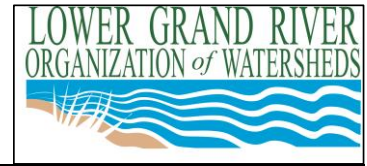


SUBWATERSHED MANAGEMENT UNIT SUMMARY SHEET

Subwatershed Management

Unit: Prairie Creek
Major Watershed Name: Direct Drainage to the Grand River
Hydrologic Unit Codes: 04050006-0303, -0304, -0305, -0306



WATERSHED DESCRIPTION:

Size (acres):	36,448	Land Use (% of total)	
Counties:	Ionia, Montcalm	<i>Agricultural</i>	68%
Cities, Villages & Townships:	Sheridan, Ionia, Orleans, Ronald, North Plains, Bloomer, Bushnell, Fairplain, Evergreen	<i>Forest Land</i>	12%
Critical Area for Restoration:	Medium	<i>Lakes</i>	1%
Priority Area for Preservation:	Medium	<i>Open Land</i>	2%
		<i>Urban</i>	2%
		<i>Wetlands</i>	15%
Pollutant Loadings			
Sediment (tons/yr)	600		
Phosphorus (lbs/yr)	23,430		
Nitrogen (lbs/yr)	143,660		

Priority Pollutant	Habitat Fragmentation		
Priority Sources	Destruction of habitat, including wetlands and floodplains		
Priority Causes	Urban and agriculture development		
Trout Streams/Miles	Prairie Creek/Bacon Creek/Prairie Creek and its unnamed tribs./Unnamed tribs to Grand River. 25.9		
Streams with Total Maximum Daily Loads & Dates of Implementation	None		
Wellhead Protection Area(s)	YES		

PLANS & STUDIES:

Watershed Management Plan	None/WCLMI Resource Plan
Other Studies	Ionia Drain Commissioner SWMP
MDNRE Surface Water Quality Assessment Surveys	003750/NONE/MI/DEQ/SWQ-99/154
MDNRE Hydrologic Studies	NA
Local Water Quality Monitoring / Inventories	Yes, by Schrems West Michigan Trout Unlimited for Temp.

WATERSHED PARTNERS:

Watershed Organization(s)	LGROW
NPDES Municipal Separate Storm Sewer System (MS4) Communities	None

Last Update: 9/14/2010