SUBWATERSHED MANAGEMENT UNIT SUMMARY SHEET

Subwatershed Management Unit: Major Watershed Name: Hydrologic Unit Codes:						
WATERSHED DESCRIPTION:						
Size (acres):	102.318	Land Use (% of t				



Counties: Ottawa, Muskegon, Newsyop Agricultural 66% Coopersville, Ravenna, Casnovia, Grant, Kent City, Agricultural 66% Critical Area for Restoration: Moorland, Casnovia, Tyrone, Spata, Grant, Forest Land 15% Priority Area for Preservation: Low Open Land 3% Priority Area for Preservation: Low Open Land 3% Pollutant Loadings Sediment (tons/yr) 850 Priority Area for Preservation: Low Open Land 3% Pollutant Loadings Wetlands 10% Sediment (tons/yr) 18,340 10% 10% Priority Pollutant Unstable Hydrology Image/Tilling for agriculture/ Agriculture land use Filling of floodplains Priority Causes Drainage/Tilling for Agriculture land use Filling for agriculture/ Agriculture/ development development Trout Streams/Miles Drainage/Tilling for Creckery Creek, Indian Run/Crockery Creek 29 Streams with Total Maximum Daily Loads Rio Grande Creek TMDL E. Coli 2003 Planes & Strubles: Watershed Management Plan Crockery Creek 29 Other Studies No 100NR/SWQ-80/096						
Coopersville, Ravenna, Casnovia, Grant, Kent City, Townships: Mootland, Casnovia, Tyrone, Sparta, Grant, Townships: Mootland, Casnovia, Tyrone, Sparta, Grant, Priority Area for Preservation: Laws Sediment (tons)/r) B50 Pollutant Loadings Watland, Casnovia, Tyrone, Sparta, Grant, Sediment (tons)/r) B50 Priority Area for Preservation: Low Open Land 5% Open Land 5% Pollutant Loadings Watlands Priority Pollutant Unstable Hydrology Priority Sources Wetland loss Trille and drainage Filling of floodplains Priority Causes Drainaga/filling for agriculture/development practices Trout Streams/Miles Smith Drain, N. Branch Crockery Creek and its unnamed tribs/Ovidhall Lake Creek, Crockery Creek, Indian Run/Crockery Creek Streams with Total Maximum Daily Loads & Dates of Implementation Rio Grande Creek TIMDL E. Coli 2003 Watershed Management Plan Crockery Creek Other Studies No MDNRE Surface Water Quality Assessment Surveys N/A Local Water Quality Monitoring / Inventories N/A Local Wat	Size (acres):	102,318		Land Use (% of total)		
Cities, Villages & Polkton, Crockery, Sullivan, Ravenna, Chester, Townships: Polkton, Crockery, Sullivan, Grant, Corat, Corat, Sparta, Grant, Core Land 15%, Critical Area for Restoration: 15%, Core Land 3%, Core Land 10%, Seatimatic Loadings Polutant Loadings B50 Priority Area for Preservation: Low Open Land 3%, Core Land 3%, Core Land 10%, S%, Core Land 10%, Core Land 10%, S%, Core Land 10%,	Counties:			Agricultural	66%	
Townships: Moorland, Casnovia, Tyrone, Sparta, Grant, Medium Forest Land 15% Priority Area for Preservation: Low Open Land 3% Pollutant Loadings Urban 5% Sediment (tons/yr) 850 10% 10% Phosphorus (tbs/yr) 15.340 10% 10% Nitrogen (tbs/yr) 107,730 107,730 10% 10% Priority Pollutant Unstable Hydrology						
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NPDES Municipal Separate Storm Sewer System Ottawa County Road Commission, Ottawa County Drain Commissioner						
	Watershed Organization	(S)	LGROW			
	NPDES Municipal Separa	ate Storm Sewer System	Ottawa County Road Con	nmission, Ottawa County D	Drain Commissioner	
	(MS4) Communities					

Last Update: 9/9/2010