

SUBWATERSHED MANAGEMENT UNIT SUMMARY SHEET

Subwatershed
Management Unit: Rush Creek
Major Watershed Name: Direct Drainage to the Grand River
Hydrologic Unit Codes: 04050006-0509, -0511



WATERSHED DESCRIPTION:

Size (acres):	38,041	Land Use (% of total)	
Counties:	Kent, Ottawa	Agricultural	38%
Cities, Villages & Townships:	Hudsonville, Grandville, Byron, Wyoming, Georgetown, Blendon, Jamestown	Forest Land	9%
Critical Area for Restoration:	High	Lakes	1%
Priority Area for Preservation:	Low	Open Land	3%
		Urban	46%
		Wetlands	3%
Pollutant Loadings			
Sediment (tons/yr)	742		
Phosphorus (lbs/yr)	18,330		
Nitrogen (lbs/yr)	103,000		

Priority Pollutant	Unstable Hydrology		
Priority Sources	Wetland loss	Tiles and drainage networks	Filling of floodplains
Priority Causes	Drainage/filling for agriculture/development	Agriculture land use practices	Filling for agriculture/development
Trout Streams	NA		
Streams with Total Maximum Daily Loads & Dates of Implementation	TMDL Other anthropogenic substrate alterations and Other flow regime alterations, Date NA		
Wellhead Protection Area(s)	NO		

PLANS & STUDIES:

Watershed Management Plan	None
Other Studies	Bliss Creek Intercounty Drain WMP (1994)/Huizenga Intercounty Drain Watershed Management Plan (1995)
MDNRE Surface Water Quality Assessment Surveys	25300
MDNRE Hydrologic Studies	NA
Local Water Quality Monitoring / Inventories	

WATERSHED PARTNERS:

Watershed Organization(s)	LGROW
NPDES Municipal Separate Storm Sewer System (MS4) Communities	Georgetown Twp., Hudsonville, Grandville, Wyoming, Kent County Drain Commissioner, Kent County Road Commission, Ottawa County Drain Commissioner, Ottawa County Road Commission

Last Update: 9/14/2010