

# SUBWATERSHED MANAGEMENT UNIT SUMMARY SHEET

**Subwatershed**  
**Management Unit:** Deer Creek  
**Major Watershed Name:** Direct Drainage to the Grand River  
**Hydrologic Unit Code:** 04050006-0704



**WATERSHED DESCRIPTION:**

<b>Size (acres):</b>	22,374	<b>Land Use (% of total)</b>	
<b>County:</b>	Ottawa	<i>Agricultural</i>	79%
<b>Cities, Villages &amp; Townships:</b>	Chester, Polkton, Wright, Tallmadge	<i>Forest Land</i>	4%
<b>Critical Area for Restoration:</b>	Medium	<i>Lakes</i>	1%
<b>Priority Area for Preservation:</b>	Low	<i>Open Land</i>	2%
		<i>Urban</i>	8%
		<i>Wetlands</i>	6%
<b>Pollutant Loadings</b>			
Sediment (tons/yr)	251		
Phosphorus (lbs/yr)	3,600		
Nitrogen (lbs/yr)	20,913		

**Priority Pollutant** Pathogens

**Priority Sources** Cropland Livestock Septic tanks

**Priority Causes** Over or improper application of manure Uncontrolled livestock access Aging systems

**Trout Stream Miles** 1.5

**Streams with Total Maximum Daily Loads & Dates of Implementation** Beaver Creek, Deer Creek, and Little Deer Creek TMDL Phosphorus, Dissolved Oxygen & E. Coli 2012

**Wellhead Protection Area(s)** NO

**PLANS & STUDIES:**

**Watershed Management Plan** None

**Other Studies** NA

**MDNRE Surface Water Quality Assessment Surveys** 0

**MDNRE Hydrologic Studies** NA

**Local Water Quality Monitoring / Inventories**

**WATERSHED PARTNERS:**

**Watershed Organization(s)** LGROW

**NPDES Municipal Separate Storm Sewer System (MS4) Communities** Ottawa County Drain Commissioner, Ottawa County Road Commission

**Recommended Projects** NPS sites

**Last Update:** 9/9/2010