

# Other Agency GIS Data Layers



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Dataset	Layer	Description	Source
Environmental Health Data	Part 201 Sites	Locations where there has been a release of a hazardous substance(s)	MDEQ
	LUST Sites	Leaking Underground Storage Tank sites	MDEQ
	Elevated Barium	Locations where groundwater tests show high levels of barium	MDEQ
	Elevated Nitrates	Locations where groundwater tests show high levels of nitrates	MDEQ
	Wellhead Protection Areas	Areas that have environmental protections in effect	MDEQ
	Wellhead Restricted Areas	Areas that have environmental restrictions in effect	MDEQ
	Landfills	Locations of open and closed landfills	MDEQ
	Water Wells	Data obtained from Wellogic database	CGI
	Agricultural Groundwater Use	2004 Agricultural Water Use Reporting for Michigan	CGI
	Non-Agricultural GW Use	2003 water use reported by golf courses, industrial facilities, etc	CGI
Land Use/Land Cover	Circa 1800	Based on original surveyors descriptions of vegetation and land between 1816 & 1856	CGI
	1978	Compilation of data from county & regional planning commissions	CGI
	1990	Land Use inventory provides an objective picture of what land cover/use exists	CGI
	1995	Land Use inventory provides an objective picture of what land cover/use exists	SEMCOG
	2000	Land Use inventory provides an objective picture of what land cover/use exists	SEMCOG
Hydrology	Flood Insurance Rate Maps	Derived from FEMA maps that are used for floodplain management	CGI
	Watersheds	Identifies watershed boundaries and the direction of the water flow	CGI
	Subwatersheds	Smaller areas within watersheds	CGI
	National Wetlands Inventory	Records of wetlands location and classification as digitized in 1971	CGI
	DEQ Wetlands	Combination of NWI wetlands, land cover, soils, hydric soils, and water	CGI
Census	1990 Block Groups	Block Groups (BG's) are combinations of census blocks	CGI
	1990 Tracts	Census Tracts are small areas created for statistical purposes	CGI
	2000 Block Groups	Block Groups (BG's) are combinations of census blocks	CGI
	2000 Tracts	Census Tracts are small areas created for statistical purposes	CGI
	Federal Urban Aid Boundary	Determined by census population	CGI
Geology	Bedrock Geology	Digital version of Bedrock Geology map of Michigan	CGI
	Quaternary Geology	Digital version of Quaternary Geology maps of northern and southern Michigan	CGI
	Ecoregions	Regional landscape ecosystems of Michigan	CGI

CGI = Michigan Center for Shared Solutions & Technology Partnerships  
 MDEQ = Michigan Department of Environmental Quality  
 SEMCOG = Southeast Michigan Council of Governments

[www.michigan.gov/cgi](http://www.michigan.gov/cgi)  
[www.michigan.gov/deg](http://www.michigan.gov/deg)  
[http://www.semcoq.org/Data\\_and\\_Maps.aspx](http://www.semcoq.org/Data_and_Maps.aspx)

**Note: These data layers are used by various Livingston County Departments. However, Livingston County GIS does not distribute these layers. Please visit the appropriate website to download the data.**