

Appendix C - Assessment units not supporting designated uses and scheduled for a TMDL (i.e. assessment units placed in Category 5). This list is organized by TMDL Group Name.

Arcadia Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Entire stream</i>		TMDL Year: 2022	
Escherichia coli	RIVER	3.936386	MILES
Axtell Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Entire stream</i>		TMDL Year: 2022	
Escherichia coli	RIVER	0.73881	MILES
Bad Axe Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From North Thomas Road upstream, including tributaries</i>		TMDL Year: 2023	
Direct Habitat Alterations	RIVER	43.105762	MILES
Nutrient/Eutrophication Biological Indicators	RIVER	43.105762	MILES
<i>TMDL Description: From the Silver Creek confluence upstream, including tributaries</i>		TMDL Year: 2023	
Escherichia coli	RIVER	78.482288	MILES
Bad River Ringwood Forest County Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2017	
Escherichia coli	RIVER	1	MILES
Bear Creek - St Joseph	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Nottawa Creek confluence upstream, including tributaries</i>		TMDL Year: 2022	
Escherichia coli	RIVER	35.525034	MILES
Bear Creek - Thornapple	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Coldwater River confluence upstream to Hastings Road, including tributaries but not including Pratt Lake Creek</i>		TMDL Year: 2020	
Escherichia coli	RIVER	18.509405	MILES
Beaver Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Grand River confluence upstream, including tributaries</i>		TMDL Year: 2012	
Oxygen, Dissolved	RIVER	63.582429	MILES
Phosphorus (Total)	RIVER	63.582429	MILES
<i>TMDL Description: From the Grand River confluence upstream, including tributaries</i>		TMDL Year: 2012	
Escherichia coli	RIVER	63.582429	MILES
Belleville Lake Van Buren Township Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2018	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Black River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the St Clair River confluence upstream to Wadhams Road, not including tributaries</i>		TMDL Year: 2010	
Escherichia coli	RIVER	11.8	MILES
Blue Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Paw Paw River confluence upstream, including all tributaries</i>		TMDL Year: 2017	
Escherichia coli	RIVER	25.151863	MILES

Butternut Creek Tributary	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Butternut Creek confluence upstream</i>		TMDL Year: 2016	
Cause Unknown	RIVER	3.501426	MILES
Call Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Swartz Creek confluence upstream</i>		TMDL Year: 2020	
Bacterial Slimes	RIVER	3.996659	MILES
Cause Unknown	RIVER	3.996659	MILES
Carp Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Ishpeming to Deer Lake</i>		TMDL Year: 2013	
Oxygen, Dissolved	RIVER	3.24045	MILES
Cass River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Shiawassee River confluence upstream, including tributaries</i>		TMDL Year: 2014	
Dioxin (including 2,3,7,8-TCDD)	RIVER	134.641195	MILES
Cass River Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2012	
Escherichia coli	RIVER	1	MILES
Cass River Heritage Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2017	
Escherichia coli	RIVER	1	MILES
Cedar River Campground Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2014	
Escherichia coli	RIVER	1	MILES
Clinton River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Lake St Clair upstream including tributaries, but not including Deer Creek or East Branch Coon Creek</i>		TMDL Year: 2010	
Escherichia coli	RIVER	446.894508	MILES
Crooked Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Kalamazoo River confluence upstream, including tributaries</i>		TMDL Year: 2011	
Sedimentation/Siltation	RIVER	6.322451	MILES
Crystal Lake Bellows Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2015	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
CS Mott Lake Bluebell Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2011	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Davis Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Kalamazoo River confluence upstream, including tributaries</i>		TMDL Year: 2014	
Oil and Grease	RIVER	10.270644	MILES
Petroleum Hydrocarbons	RIVER	10.270644	MILES
Escherichia coli	RIVER	11.233147	MILES

Detroit River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Lake Erie to Lake St Clair</i>		TMDL Year: 2015	
DDT	GREAT LAKES CONNECTING CHANNEL	25.735625	MILES
Dioxin (including 2,3,7,8-TCDD)	GREAT LAKES CONNECTING CHANNEL	25.735625	MILES
Mercury in Fish Tissue	GREAT LAKES CONNECTING CHANNEL	25.735625	MILES
Mercury in Water Column	GREAT LAKES CONNECTING CHANNEL	25.735625	MILES
PCB in Fish Tissue	GREAT LAKES CONNECTING CHANNEL	25.735625	MILES
PCB in Water Column	GREAT LAKES CONNECTING CHANNEL	25.735625	MILES
Dorrance Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Indian Lake upstream, including tributaries</i>		TMDL Year: 2018	
Escherichia coli	RIVER	19.024522	MILES
Emerald Lake Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2014	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Fenner Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Gun River confluence upstream to Fenner Lake, not including tributaries</i>		TMDL Year: 2014	
Sedimentation/Siltation	RIVER	2.706071	MILES
Other anthropogenic substrate alterations	RIVER	2.706071	MILES
Other flow regime alterations	RIVER	2.706071	MILES
Flowerfield Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Fox and Bears Dam upstream, including tributaries</i>		TMDL Year: 2022	
Escherichia coli	RIVER	15.503832	MILES
Glen Lake	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Entire lake</i>		TMDL Year: 2015	
Chlordane	FRESHWATER LAKE	4841.4303	ACRES
Goose Lake	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Entire lake</i>		TMDL Year: 2010	
Phosphorus (Total)	FRESHWATER LAKE	420	ACRES
Goose Lake Area	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Warner Creek and the Goose Lake Outlet in the vicinity of Goose Lake</i>		TMDL Year: 2021	
Selenium	RIVER	20.224389	MILES
Grand River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Indian Mill Creek confluence upstream to the Rogue River confluence, including tributaries</i>		TMDL Year: 2016	
Sedimentation/Siltation	RIVER	16.541522	MILES
Grand River Grand Haven Boaters Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2016	
Escherichia coli	RIVER	1	MILES
Grand Traverse Bay Bryant Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2015	
Escherichia coli	GREAT LAKES SHORELINE	0.08	MILES

Grand Traverse Bay Milliken Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2016	
Escherichia coli	GREAT LAKES SHORELINE	0.25	MILES
Grand/Red Cedar Rivers	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Grand River from Moores Park dam to the Carrier Creek confluence, and the Red Cedar River from the Grand River confluence upstream to Aurelius Road</i>		TMDL Year: 2012	
Oxygen, Dissolved	RIVER	11.888694	MILES
Fish Kills	RIVER	11.888694	MILES
Escherichia coli	RIVER	16.471306	MILES
Hayworth Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Essex Center/Colony Roads upstream, including tributaries</i>		TMDL Year: 2020	
Phosphorus (Total)	RIVER	35.64558	MILES
<i>TMDL Description: South Fork from Colony Road upstream to Blue Water Highway, including tributaries</i>		TMDL Year: 2020	
Escherichia coli	RIVER	20.267885	MILES
Holloway Reservoir	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Impoundment on the Flint River near Columbiaville</i>		TMDL Year: 2015	
Nutrient/Eutrophication Biological Indicators	RESERVOIR	1177.4315	ACRES
Phosphorus (Total)	RESERVOIR	1177.4315	ACRES
Houghton Lake	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming areas, including Denton Township Beach, DNR Boat Launch Beach, Heights Beach, and the State Forest Campground Beach</i>		TMDL Year: 2018	
Escherichia coli	INLAND LAKE SHORELINE	0.8	MILES
Huizenga Park Pond Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2017	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Huron River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Between Hubbell Pond and Kent Lake, including tributaries</i>		TMDL Year: 2013	
Oxygen, Dissolved	RIVER	6.467231	MILES
Indian Mill Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Grand River confluence upstream to Walker Avenue</i>		TMDL Year: 2016	
Sedimentation/Siltation	RIVER	2.432046	MILES
Johnson Drain	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From 6 Mile Road upstream, including tributaries</i>		TMDL Year: 2017	
Oxygen, Dissolved	RIVER	35.805272	MILES
Kalamazoo River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Lake Allegan to Morrow Pond</i>		TMDL Year: 2021	
Dioxin (including 2,3,7,8-TCDD)	RESERVOIR	1375.3586	ACRES
Dioxin (including 2,3,7,8-TCDD)	RIVER	199.837939	MILES
Kawkawlin River Boat Launch Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2017	
Escherichia coli	RIVER	1	MILES

Keweenaw Peninsula Waters	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Various streams throughout the Keweenaw Peninsula</i>		TMDL Year: 2011
Copper	RESERVOIR	34.8411 ACRES
Copper	RIVER	60.80241 MILES
Kids Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: From Boardman River confluence upstream to US 31, including tributaries</i>		TMDL Year: 2013
Other anthropogenic substrate alterations	RIVER	4.140817 MILES
Other flow regime alterations	RIVER	4.140817 MILES
Sedimentation/Siltation	RIVER	4.140817 MILES
Lake Erie	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Entire lake, including all bays unless specifically listed otherwise</i>		TMDL Year: 2015
Dioxin (including 2,3,7,8-TCDD)	GREAT LAKES OPEN WATER	115 SQUARE MILES
PCB in Fish Tissue	GREAT LAKES OPEN WATER	115 SQUARE MILES
Lake Huron	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Entire lake, including all bays unless specifically listed otherwise</i>		TMDL Year: 2015
Mercury in Fish Tissue	BAY(S) & HARBOR	1136.5 SQUARE MILES
PCB in Fish Tissue	BAY(S) & HARBOR	1232 SQUARE MILES
PCB in Fish Tissue	GREAT LAKES OPEN WATER	9100 SQUARE MILES
Dioxin (including 2,3,7,8-TCDD)	BAY(S) & HARBOR	1232 SQUARE MILES
Chlordane	GREAT LAKES OPEN WATER	13.5 SQUARE MILES
Dioxin (including 2,3,7,8-TCDD)	GREAT LAKES OPEN WATER	9100 SQUARE MILES
Lake Huron Forester County Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2015
Escherichia coli	GREAT LAKES SHORELINE	0.058 MILES
Lake Huron Krafft Road Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2015
Escherichia coli	GREAT LAKES SHORELINE	0.125 MILES
Lake Huron Shoreline	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: In the vicinity of the Village of Lexington, near the Sanilac and St. Clair county border</i>		TMDL Year: 2021
Escherichia coli	GREAT LAKES SHORELINE	3 MILES
Lake Huron Starlite Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2017
Escherichia coli	GREAT LAKES SHORELINE	0.281 MILES
Lake Huron Twining Road Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2021
Escherichia coli	GREAT LAKES SHORELINE	0.008 MILES
Lake Macatawa Dunton Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2017
Escherichia coli	INLAND LAKE SHORELINE	0.2 MILES

Lake Michigan	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Entire lake, including all bays unless specifically listed otherwise</i>		TMDL Year: 2015
Dioxin (including 2,3,7,8-TCDD)	BAY(S) & HARBOR	1840 SQUARE MILES
PCB in Fish Tissue	GREAT LAKES OPEN WATER	13250 SQUARE MILES
PCB in Fish Tissue	BAY(S) & HARBOR	1885 SQUARE MILES
Mercury in Fish Tissue	GREAT LAKES OPEN WATER	13250 SQUARE MILES
Dioxin (including 2,3,7,8-TCDD)	GREAT LAKES OPEN WATER	13250 SQUARE MILES
DDT	GREAT LAKES OPEN WATER	4397 SQUARE MILES
Chlordane	GREAT LAKES OPEN WATER	13250 SQUARE MILES
Chlordane	BAY(S) & HARBOR	280 SQUARE MILES
Mercury in Fish Tissue	BAY(S) & HARBOR	1885 SQUARE MILES
Lake Orion	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Entire lake</i>		TMDL Year: 2017
Chlordane	FRESHWATER LAKE	423.7765 ACRES
Lake St Clair	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Entire lake, including all bays unless specifically listed otherwise</i>		TMDL Year: 2015
Mercury in Fish Tissue	GREAT LAKES OPEN WATER	169.4 SQUARE MILES
PCB in Fish Tissue	GREAT LAKES OPEN WATER	169.4 SQUARE MILES
Lake St Clair Crescent Sail Yacht Club	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Private swimming area</i>		TMDL Year: 2018
Escherichia coli	INLAND LAKE SHORELINE	0.2 MILES
Lake St Clair Pier Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2016
Escherichia coli	GREAT LAKES SHORELINE	0.109 MILES
Lake St Clair Shores Blossom Heath Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2015
Escherichia coli	GREAT LAKES SHORELINE	0.051 MILES
Lake Superior	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: Entire lake, including all bays unless specifically listed otherwise</i>		TMDL Year: 2015
Dioxin (including 2,3,7,8-TCDD)	GREAT LAKES OPEN WATER	16397 SQUARE MILES
Chlordane	BAY(S) & HARBOR	3 SQUARE MILES
Dioxin (including 2,3,7,8-TCDD)	BAY(S) & HARBOR	3 SQUARE MILES
Mercury in Fish Tissue	BAY(S) & HARBOR	3 SQUARE MILES
Mercury in Fish Tissue	GREAT LAKES OPEN WATER	16397 SQUARE MILES
PCB in Fish Tissue	BAY(S) & HARBOR	3 SQUARE MILES
PCB in Fish Tissue	GREAT LAKES OPEN WATER	16397 SQUARE MILES
Chlordane	GREAT LAKES OPEN WATER	16397 SQUARE MILES
Little Portage Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>
<i>TMDL Description: From the St Joseph River confluence upstream, including tributaries</i>		TMDL Year: 2011
Escherichia coli	RIVER	65.971601 MILES

Little Thornapple/Woodland Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Jordan Lake to Farrell Road, including tributaries</i>		TMDL Year: 2016	
Cause Unknown	RIVER	24.57523	MILES
Manistee Lake	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Entire lake</i>		TMDL Year: 2017	
Escherichia coli	FRESHWATER LAKE	969.3733	ACRES
Maplewood Lake Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2021	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
McKinzie Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Dowagiac River confluence upstream to just past Hoyt Street</i>		TMDL Year: 2014	
Temperature, water	RIVER	6.041592	MILES
Medina Drain	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Bean Creek confluence upstream, including tributaries</i>		TMDL Year: 2021	
Escherichia coli	RIVER	2.197789	MILES
Messenger Lake Memorial Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2017	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Milk River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Lake St Clair upstream</i>		TMDL Year: 2016	
Organic Enrichment (Sewage) Biological Indicator	RIVER	1.634827	MILES
Oxygen, Dissolved	RIVER	1.634827	MILES
Mitchell Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Grand Traverse Bay upstream to Mud Lake</i>		TMDL Year: 2015	
Escherichia coli	RIVER	2.448823	MILES
Morgan Lake Lake Angelus Lakeview Estates Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2016	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Munuscong Bay (St. Marys River)	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Entire bay</i>		TMDL Year: 2015	
Mercury in Fish Tissue	BAY(S) & HARBOR	16	SQUARE MILES
PCB in Fish Tissue	BAY(S) & HARBOR	16	SQUARE MILES
Muskegon River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Muskegon Lake upstream to Croton Dam Pond</i>		TMDL Year: 2015	
Chlordane	FRESHWATER LAKE	9110.577	ACRES
Chlordane	RIVER	172.365262	MILES
North Branch Grand River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Grand River confluence upstream to Wolf Lake, including tributaries</i>		TMDL Year: 2016	
Phosphorus (Total)	RIVER	17.449346	MILES

Norton Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Huron River confluence upstream, not including tributaries</i>		TMDL Year: 2015	
Total Dissolved Solids	RIVER	8.24311	MILES
Ottawa Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Grand River confluence upstream, including tributaries</i>		TMDL Year: 2016	
Bacterial Slimes	RIVER	7.724265	MILES
Ox Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Paw Paw River confluence upstream, including tributaries</i>		TMDL Year: 2012	
Chromium (total)	RIVER	16.809955	MILES
Solids (Suspended/Bedload)	RIVER	16.809955	MILES
Sedimentation/Siltation	RIVER	16.809955	MILES
Oil and Grease	RIVER	16.809955	MILES
Lead	RIVER	16.809955	MILES
Cause Unknown	RIVER	16.809955	MILES
Copper	RIVER	16.809955	MILES
Parker Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Munuscong River confluence upstream to M 129</i>		TMDL Year: 2016	
Sedimentation/Siltation	RIVER	4.18742	MILES
Phillips Lake Camp Dearborn Lake No. 1 Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2019	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Phillips Lake Camp Dearborn Lake No. 5 Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2014	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Planter Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Jackson Creek confluence upstream, including tributaries</i>		TMDL Year: 2010	
Escherichia coli	RIVER	9.123593	MILES
Platte Lake Tributary	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Platte Lake upstream to unnamed pond, including tributaries</i>		TMDL Year: 2013	
Oxygen, Dissolved	RIVER	3.508883	MILES
<i>TMDL Description: From Platte Lake upstream, including tributaries</i>		TMDL Year: 2013	
Bacterial Slimes	RIVER	3.508883	MILES
Organic Enrichment (Sewage) Biological Indicator	RIVER	3.508883	MILES
Red Run	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Little Rabbit River confluence upstream, including tributaries</i>		TMDL Year: 2017	
Cause Unknown	RIVER	25.566318	MILES
Sedimentation/Siltation	RIVER	25.566318	MILES
River Raisin	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Monroe upstream to Bigelow Road, including tributaries</i>		TMDL Year: 2019	
Escherichia coli	RIVER	60.573128	MILES

Ross Lake Beaverton City Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2018	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Rouge River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Entire watershed, excluding Johnson Drain TMDL</i>		TMDL Year: 2015	
Oxygen, Dissolved	RIVER	739.944966	MILES
Rouge River Phoenix Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2017	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Ruddiman Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Main branch</i>		TMDL Year: 2013	
Polychlorinated biphenyls	RIVER	1.902017	MILES
Sedimentation/Siltation	RIVER	1.902017	MILES
<i>TMDL Description: Main branch, including wetland</i>		TMDL Year: 2010	
Escherichia coli	RIVER	1.902017	MILES
Escherichia coli	WETLANDS, FRESHWATER	21	ACRES
Ryder Drain/Turtle Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From South Branch Cass River confluence upstream, including tributaries</i>		TMDL Year: 2018	
Escherichia coli	RIVER	12.74308	MILES
Organic Enrichment (Sewage) Biological Indicator	RIVER	12.74308	MILES
Saginaw Bay Singing Bridge Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2017	
Escherichia coli	GREAT LAKES SHORELINE	0.034	MILES
Saginaw River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Saginaw Bay upstream to the Tittabawassee River and Shiawassee River confluence, including tributaries</i>		TMDL Year: 2014	
Dioxin (including 2,3,7,8-TCDD)	RIVER	222.665882	MILES
Sand Lake Nottawa Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2017	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Sawyer Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Lake Michigan upstream, including tributaries</i>		TMDL Year: 2012	
Oil and Grease	RIVER	2.337598	MILES
Shiawassee River Cole Park Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2017	
Escherichia coli	RIVER	1	MILES
Silver Creek (Pinnebog)	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Limerick Road upstream, including tributaries, not including Bad Axe Creek or Pinnebog Drain</i>		TMDL Year: 2023	
Escherichia coli	RIVER	132.721781	MILES

South Branch Flint River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Winn Lake upstream, not including tributaries</i>		TMDL Year: 2014	
Temperature, water	RIVER	21.999025	MILES
South Branch Paw Paw River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Maple Lake upstream to Three Mile Lake Drain, including Three Mile Lake Drain</i>		TMDL Year: 2018	
Oxygen, Dissolved	RIVER	6.039728	MILES
South Branch Pentwater River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Hart Lake upstream, including tributaries</i>		TMDL Year: 2017	
Other flow regime alterations	RIVER	2.309015	MILES
Sedimentation/Siltation	RIVER	2.309015	MILES
South Fork Bad River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Bad River confluence upstream to West Burt Road, including tributaries but not including Potato Creek</i>		TMDL Year: 2017	
Cause Unknown	RIVER	66.414017	MILES
Other flow regime alterations	RIVER	66.414017	MILES
St Clair River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Saginaw Bay to Lake St Clair</i>		TMDL Year: 2015	
PCB in Water Column	GREAT LAKES CONNECTING CHANNEL	40.775625	MILES
Mercury in Fish Tissue	GREAT LAKES CONNECTING CHANNEL	40.775625	MILES
PCB in Fish Tissue	GREAT LAKES CONNECTING CHANNEL	40.775625	MILES
St Clair River Chrysler Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2018	
Escherichia coli	GREAT LAKES SHORELINE	0.106	MILES
St Marys River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Lake Huron near Drummond Island to Lake Superior near Sault Ste Marie</i>		TMDL Year: 2015	
Mercury in Fish Tissue	GREAT LAKES CONNECTING CHANNEL	45.28125	MILES
PCB in Fish Tissue	GREAT LAKES CONNECTING CHANNEL	45.28125	MILES
PCB in Water Column	GREAT LAKES CONNECTING CHANNEL	45.28125	MILES
Escherichia coli	GREAT LAKES CONNECTING CHANNEL	45.28125	MILES

Statewide Inland Lakes and Rivers	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Mercury</i>		TMDL Year: 2011	
Mercury in Fish Tissue	FRESHWATER LAKE	217625.0491	ACRES
Mercury in Fish Tissue	RESERVOIR	25140.6737	ACRES
Mercury in Fish Tissue	RIVER	6449.593073	MILES
Mercury in Water Column	RESERVOIR	85.9908	ACRES
Mercury in Water Column	RIVER	5859.057119	MILES
<i>TMDL Description: PCB</i>		TMDL Year: 2013	
PCB in Water Column	RESERVOIR	125	ACRES
PCB in Fish Tissue	FRESHWATER LAKE	134432.5814	ACRES
PCB in Water Column	RIVER	47119.473143	MILES
PCB in Water Column	WETLANDS, FRESHWATER	21	ACRES
PCB in Fish Tissue	RESERVOIR	9631.1065	ACRES
PCB in Fish Tissue	RIVER	19396.603108	MILES
PCB in Fish Tissue	WETLANDS, FRESHWATER	701	ACRES
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Sycamore/Cedar River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Red Cedar River confluence upstream, including tributaries</i>		TMDL Year: 2017	
Oxygen, Dissolved	RIVER	99.25597	MILES
Sedimentation/Siltation	RIVER	99.25597	MILES
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Thornapple River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Quaker Brook to Lacey Creek, including tributaries</i>		TMDL Year: 2023	
Oxygen, Dissolved	RIVER	26.966267	MILES
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Three Mile Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Shiawassee River confluence upstream including tributaries, but excluding Hovey Drain</i>		TMDL Year: 2010	
Escherichia coli	RIVER	38.75927	MILES
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Thunder Bay River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Seven Mile Pond downstream to the mouth</i>		TMDL Year: 2015	
Dioxin (including 2,3,7,8-TCDD)	RIVER	19.297303	MILES
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Tittabawassee River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Saginaw River confluence upstream to Dow Midland</i>		TMDL Year: 2014	
Dioxin (including 2,3,7,8-TCDD)	RIVER	150.066734	MILES
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Torch Lake	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Entire Lake</i>		TMDL Year: 2015	
Dioxin (including 2,3,7,8-TCDD)	FRESHWATER LAKE	18569.3179	ACRES
Chlordane	FRESHWATER LAKE	18569.3179	ACRES
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Unnamed Thornapple Tributary	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Thornapple River confluence upstream</i>		TMDL Year: 2016	
Bacterial Slimes	RIVER	1	MILES

Unnamed Tributary to Grand River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Grand River confluence upstream, including tributaries</i>		TMDL Year: 2016	
Other flow regime alterations	RIVER	7.213498	MILES
Other anthropogenic substrate alterations	RIVER	7.213498	MILES
Unnamed Tributary to Menominee River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Menominee River confluence upstream</i>		TMDL Year: 2021	
Escherichia coli	RIVER	2.947163	MILES
Unnamed Tributary to Pilgrim River	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Pilgrim River confluence upstream, including tributaries</i>		TMDL Year: 2013	
Escherichia coli	RIVER	4.467037	MILES
Veterans Park North Bay City Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2018	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Walled Lake EV Mercer City Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2016	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
West Branch Duck Creek	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From the Duck Creek confluence upstream, including tributaries</i>		TMDL Year: 2020	
Copper	RIVER	13.661467	MILES
Wilcox Lake Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2018	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Woodhull Lake Civic Association Public Beach	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: Public swimming area</i>		TMDL Year: 2014	
Escherichia coli	INLAND LAKE SHORELINE	0.2	MILES
Yerkes Drain	<u>Waterbody Type</u>	<u>TMDL Year / Group Size</u>	
<i>TMDL Description: From Inchwagh Lake upstream, including tributaries</i>		TMDL Year: 2023	
Oxygen, Dissolved	RIVER	7.597505	MILES