

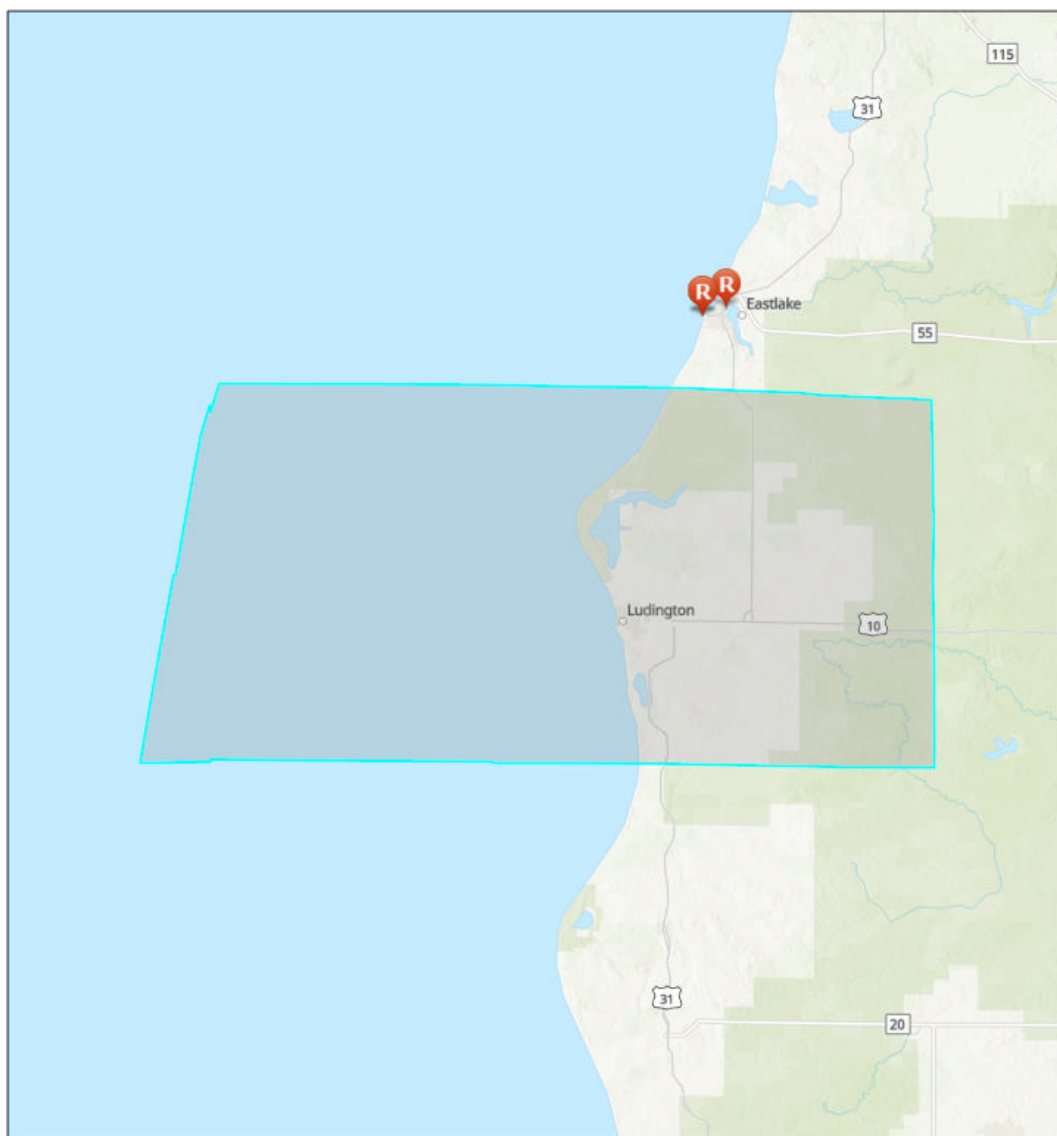


## County Fact Sheet Report

### Area of Interest (AOI) Information

Area : 795,152.29 acres

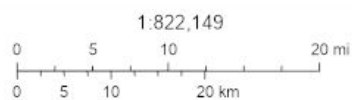
Sep 3 2020 12:51:45 Eastern Daylight Time



GRP Response Strategy Survey



Response Data Sheet



Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N. Robinson, NCEAS, NLS, OS, NMA, Geodatastrijken, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community, Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, Upper Mississippi River Basin Association, Great Lakes Commission, USEPA

Mason County, Michigan

## Summary

Name	Count	Area(acres)	Length(mi)
Local EOC	1	N/A	N/A
Public Health Departments	0	N/A	N/A
County Contacts	1	795,152.29	N/A
State Contacts	1	795,152.29	N/A
Major Cities and Towns	5	N/A	N/A
Tribal Lands	0	0	N/A
Tribal Lands (Cont'd)	0	0	N/A
Hospitals	1	N/A	N/A
Hospitals (Cont'd)	1	N/A	N/A
Urgent Care Facilities	1	N/A	N/A
Water Intakes	3	N/A	N/A
Water Intakes (Cont'd)	3	N/A	N/A
Wastewater Treatment Facilities	4	N/A	N/A
Special Designated Areas	95	10,341.45	N/A
Special Designated Areas (Cont'd)	95	10,341.45	N/A
Managed Lands	5	43,518.14	N/A
Managed Lands (Cont'd)	5	43,518.14	N/A
Other Environmentally Sensitive Areas	1	4,096.92	N/A
Other Environmentally Sensitive Areas (Cont'd)	1	4,096.92	N/A
Historic Places	0	N/A	N/A
Archaeological Sites	0	0	N/A
Threatened and Endangered Species	7	5,566,066.01	N/A
Aboveground Storage Tanks	2	N/A	N/A
Aboveground Storage Tanks (Cont'd)	2	N/A	N/A
Hazardous Materials Storage	6	N/A	N/A
Hazardous Materials Storage (Cont'd)	6	N/A	N/A
Facility Response Plan (FRP) Facilities	1	N/A	N/A
Risk Management Plan (RMP) Facilities	3	N/A	N/A
EPLAN/Tier II Facilities	53	N/A	N/A
Railroads	4	N/A	37.99
Petroleum Pipelines	0	N/A	0
Oil and Natural Gas Pipelines	5	N/A	45.68
Marinas	22	N/A	N/A
Boat Access	19	N/A	N/A
Navigational Locks and Dams	0	N/A	N/A
Non-navigational Dams	6	N/A	N/A
Rivers and Streams	14	N/A	120.37

Lakes and Ponds	76	8,818.57	N/A
Response Strategies	0	N/A	N/A
Response Strategies (Cont'd)	0	N/A	N/A
Response Strategies (Cont'd)	0	N/A	N/A

## Local EOC

#	Name	Address	City	Phone	Has Generator	Directions	Count
1	MASON COUNTY EMERGENCY OPERATIONS CENTER-ALTERNATE	302 NORTH DELIA STREET	LUDINGTON	231-843-3475	Y	EAST SIDE OF N DELIA STREET BETWEEN E PERE MARQUETTE AND RESSEGUIE STREET	1

## County Contacts

#	County	Point of Contact	Emergency Management Phone	LEPC Chair	LEPC Phone	Local Health Department Phone	Area(acres)
1	Mason, Michigan	Elizabeth Reimink	231-845-5911	Elizabeth Reimink	231-845-5911	231-873-2193	795,152.29

## State Contacts

#	State Emergency Management Phone	24-hr Emergency Management Phone	State Health Department Phone	Homeland Security	Area(acres)
1	517-284-3946	800-292-4706	517-335-9030	313-596-2590	795,152.29

## Major Cities and Towns

#	Name	Population	Elevation (Feet)	Count
1	Scottville	1214	686	1
2	Ludington	8076	591	1
3	Custer	284	676	1
4	Fountain	193	709	1
5	Free Soil	144	686	1

## Hospitals

#	Name	Address	City	Phone	Type	Status	Count
1	SPECTRUM HEALTH LUDINGTON HOSPITAL	1 N ATKINSON DRIVE	LUDINGTON	NOT AVAILABLE	GENERAL ACUTE CARE	OPEN	1

## Hospitals (Cont'd)

#	Name	City	Trauma Level	Helipad	Number of Beds	Owner	Count
1	SPECTRUM HEALTH LUDINGTON HOSPITAL	LUDINGTON	NOT AVAILABLE	Y	49	NON-PROFIT	1

## Urgent Care Facilities

#	Name	Address	Address2	City	Phone	Directions	Count
1	LAKE SHORE SPINE AND PAIN	5511 WEST UNITED STATES HIGHWAY 10	<i>No Data</i>	LUDINGTON	231-843-1600	LOCATED ON THE SOUTH SIDE OF WEST US-10, APPROX .1MI WEST OF MARQUETTE ROAD.	1

## Water Intakes

#	Name	Address	City	Emergency Phone	Phone	Waterbody	Count
1	Ludington Plant	1600 South Madison St.	Ludington	231-845-4466	231-845-4390	Pere Marquette Lake	1
2	Ludington Water Plant (old)	501 North Lakeshore Dr.	Ludington	231-843-8830	231-843-8830	Lake Michigan	1
3	Ludington Water Plant (new)	501 North Lakeshore Dr.	Ludington	231-843-8830	231-843-8830	Lake Michigan	1

## Water Intakes (Cont'd)

#	Name	Waterbody	Water Use	Intake Info	Location	Comments	Count
1	Ludington Plant	Pere Marquette Lake	Industrial	Intake Depth 15.5 feet	Located on the north side of Pere Marquette Lake. The water intake is located on the north shore beside a ship dock that runs north and south.	Water is also supplied to a co-generation plant adjacent to the Dow Chemical Facility. The Ludington PWS only provides limited volume and does not back-up most systems.	1
2	Ludington Water Plant (old)	Lake Michigan	Public Water Supply	24 ft deep	<i>No Data</i>	Lake Michigan Crib Intake (old); Both the Old Ludington and New Ludington Water Treatment Plants are active.	1
3	Ludington Water Plant (new)	Lake Michigan	Public Water Supply	intake 24 ft deep	<i>No Data</i>	Buried Lake Michigan Intake (new); Both the Old Ludington and New Ludington Water Treatment Plants are active.	1

## Wastewater Treatment Facilities

#	Name	Address	City	Waterbody	Count
1	LUDINGTON WWTP	5160 W 6TH ST	LUDINGTON	PERE MARQUETTE RIVER	2
2	CUSTER WWSL	STEPHENS RD	CUSTER	PERE MARQUETTE RIVER VIA BLACK CRK	2

## Special Designated Areas

#	Name	Agency	Address	City	Emergency Phone	Phone	Area(acres)
1	Barrier Dunes	MI DEQ, Water Resource Division	M-116	Ludington	231-843-3475	517-373-1952	5,425.12
2	Ludington Dunes	MI DNR, Natural Areas Program	N/A	Ludington	231-843-3475	517-373-1263	1,645.51
3	Pere Marquette	National Forest Service	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	616-775-2421	851.77
4	Barrier Dunes	MI DEQ, Water Resource Division	Beach St.	Pentwater	800-442-0043	517-373-1952	301.33
5	Big Sable River	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	292.70
6	CE-LCWM	Land Conservancy of West Michigan	W Conrad Rd.	Ludington	231-845-5911	616-451-9476	180.53
7	CE-LCWM	Land Conservancy of West Michigan	S Victory Corners Rd.	Ludington	231-845-5911	616-451-9476	173.63
8	Big S Branch Pere Marquette River	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	166.91
9	Wetlands Reserve Program	Natural Resources Conservation Service	Campbell Rd.	Branch	231-845-5911	989-348-9523	159.21
10	CE-LCWM	Land Conservancy of West Michigan	E Barothy Rd.	Branch	231-845-5911	616-451-9476	139.73
11	CE-LCWM	Land Conservancy of West Michigan	E 1st St.	Custer	231-845-5911	616-451-9476	76.03
12	Wetlands Reserve Program	Natural Resources Conservation Service	N Bean Rd.	Scottville	231-845-5911	989-348-9523	63.30
13	CE-LCWM	Land Conservancy of West Michigan	S Taylor Rd.	Branch	231-845-5911	616-451-9476	57.60
14	Wetlands Reserve Program	Natural Resources Conservation Service	W Beyer Rd.	Ludington	231-845-5911	989-348-9523	57.03
15	Weldon Creek	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	54.52
16	Wetlands Reserve Program	Natural Resources Conservation Service	N Custer Rd.	Custer	231-845-5911	989-348-9523	52.62
17	Wetlands Reserve Program	Natural Resources Conservation Service	Decker Rd.	Scottville	231-845-5911	989-348-9523	49.94

18	Little Manistee River	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	43.04
19	Wetlands Reserve Program	Natural Resources Conservation Service	Freeman Rd.	Free Soil	231-845-5911	989-348-9523	36.94
20	North Branch (Mason)	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	35.72
21	Lincoln River	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	35.42
22	Big Sable River trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	31.96
23	North Branch trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	31.43
24	S Branch Lincoln River	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	30.87
25	00-53-0034	Michigan DEQ	W Decker Rd.	Ludington	231-845-5911	517-241-7734	24.97
26	unnamed creek trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	20.98
27	Swan Creek (Mason)	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	18.09
28	Black Creek (Mason)	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	16.75
29	Swan Creek trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	15.58
30	Kibby Creek trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	15.00
31	Pere Marquette River trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	14.35
32	N Branch Pentwater River	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	13.50
33	Lincoln River, S Branch trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	13.45

34	Weldon Creek trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	13.33
35	Gurney Creek	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	12.87
36	Davis Creek (Mason)	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	11.69
37	Pentwater River, N Branch trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	11.36
38	Dumaw Creek trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	10.07
39	Carr Creek	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	9.90
40	Black Creek trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	9.36
41	Lemke Drain	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	8.69
42	01-53-0071	Michigan DEQ	US-10/US-31	Ludington	231-845-5911	517-241-7734	8.63
43	Lincoln River trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	8.50
44	99-06-0249	Michigan DEQ	US-10	Ludington	231-845-5911	517-241-7734	8.12
45	Davis Creek trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	7.91
46	Cooper Creek (Mason)	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	7.63
47	00-53-0019	Michigan DEQ	Dennis Rd.	Ludington	231-845-5911	517-241-7734	7.24
48	Burr Creek	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	6.81
49	Burr Creek trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	6.31
50	Little Sable River	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	5.83



51	Carr Creek trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	5.77
52	Olson Drain	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	5.44
53	Middle Bayou trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	5.12
54	Oxbow Lake Drain	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	4.91
55	Dumaw Creek	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	4.20
56	Costello Creek	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	4.03
57	Lake Michigan trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	3.81
58	Hamlin Lake trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	3.05
59	South Bayou trib.	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	2.00
60	01-53-0065	Michigan DEQ	Dennis Rd.	Ludington	231-845-5911	517-241-7734	1.94
61	01-53-0012-P	Michigan DEQ	S Pere Marquette Hwy	Pentwater	231-845-5911; 231-873-4473	517-241-7734	0.94
62	02-53-0023	Michigan DEQ	Wildwood Meadows	Ludington	231-845-5911	517-241-7734	0.33
63	Rudy Creek	Michigan DNR Fisheries Division	U	U	800-292-4706 (in-state); 517-373-7660 (out-state)	517-373-1280	0.14

### Special Designated Areas (Cont'd)

#	Name	City	Category	Waterbody	Location	Comments	Area(acres)
1	Barrier Dunes	Ludington	State Natural Area	Lake Michigan; Hamlin Lake	Between Lake Michigan and Hamlin Lake	Sand Dune Protection is part of the DEQ Water Resource Division	5,425.12
2	Ludington Dunes	Ludington	State Natural Area	Lake Michigan; Hamlin Lake	Approximately 8 miles N of Ludington; between Lake Michigan and Hamlin Lake	State Land	1,645.51
3	Pere Marquette	U	Wild and Scenic River	Pere Marquette River	Downstream from the junction of the Middle and Little S branches to its junction with US Hwy 31.	Flows through bluffs and grassy floodplains. Considered one of the finest trout streams in the Midwest.	851.77
4	Barrier Dunes	Pentwater	State Natural Area	Lake Michigan; Pentwater Lake	Lake Michigan shore, between just N of Bass Lake and just S of Pentwater Lake	Sand Dune Protection is part of the DEQ Water Resource Division	301.33
5	Big Sable River	U	Designated Trout Stream	Lake Michigan	Flows in NW Mason County. Flows in NE Mason County. Flows in NW Lake County.	Stream contains significant populations of trout and/or salmon.	292.70
6	CE-LCWM	Ludington	Conservation Easement	Pere Marquette River	S side of Conrad Rd, between US-31 and Vicroty Corner Rd	Private	180.53
7	CE-LCWM	Ludington	Conservation Easement	Pere Marquette River	S end of Victory Corners Rd, which is off W Conrad Rd	Private	173.63
8	Big S Branch Pere Marquette River	U	Designated Trout Stream	Big S Branch Pere Marquette River; Pere Marquette R.	In northwestern Newaygo County, northeastern Oceana County, and southern Mason County.	Stream contains significant populations of trout and/or salmon.	166.91
9	Wetlands Reserve Program	Branch	Conservation Easement	none	N end of Campbell Rd	<i>No Data</i>	159.21
10	CE-LCWM	Branch	Conservation Easement	Pere Marquette River	Barothy Rd & Walhalla Rd	Private	139.73
11	CE-LCWM	Custer	Conservation Easement	Weldon Creek; Pere Marquette River	S of the railroad tracks	Private	76.03
12	Wetlands Reserve Program	Scottville	Conservation Easement	Black Creek	W side of the road, just S of Hansen Rd	<i>No Data</i>	63.30
13	CE-LCWM	Branch	Conservation Easement	Pere Marquette River	Taylor Rd is off of Young Rd	Private	57.60
14	Wetlands Reserve Program	Ludington	Conservation Easement	none	Beyer Rd & US-31	<i>No Data</i>	57.03

15	Weldon Creek	U	Designated Trout Stream	Weldon Creek; Emerson Lake; Long Lake	In E central Mason County.	Stream contains significant populations of trout and/or salmon.	54.52
16	Wetlands Reserve Program	Custer	Conservation Easement	Black Creek; unnamed pond	Entrance is on W side of Custer Rd, N of Johnson Rd	<i>No Data</i>	52.62
17	Wetlands Reserve Program	Scottville	Conservation Easement	none	Decker Rd, between US-31 and Darr Rd	<i>No Data</i>	49.94
18	Little Manistee River	U	Designated Trout Stream	Little Manistee River; Manistee Lake	Flows in SW Manistee County. Flows in NW Lake County. Flows in NE Lake County.	Stream contains significant populations of trout and/or salmon.	43.04
19	Wetlands Reserve Program	Free Soil	Conservation Easement	none	Freeman Rd & US-31	<i>No Data</i>	36.94
20	North Branch (Mason)	U	Designated Trout Stream	Lincoln River	Flows in NW Mason County.	Stream contains significant populations of trout and/or salmon.	35.72
21	Lincoln River	U	Designated Trout Stream	Lincoln Lake; Lincoln River; Lake Michigan	In W central Mason County.	Stream contains significant populations of trout and/or salmon.	35.42
22	Big Sable River trib.	U	Designated Trout Stream	Big Sable River	Flows in NW Mason County.	Stream contains significant populations of trout and/or salmon.	31.96
23	S Branch Lincoln River	U	Designated Trout Stream	Lincoln River, S Branch; Lincoln River	In central Mason County.	Stream contains significant populations of trout and/or salmon.	30.87
24	North Branch trib.	U	Designated Trout Stream	North Branch	Flows in NW Mason County.	Stream contains significant populations of trout and/or salmon.	28.61
25	00-53-0034	Ludington	Conservation Easement	unnamed pond	N and S side of Hemlock Golf Club	Private	24.97
26	Swan Creek (Mason)	U	Designated Trout Stream	Swan Creek	In S central Mason County.	Stream contains significant populations of trout and/or salmon.	18.09
27	Black Creek (Mason)	U	Designated Trout Stream	Black Creek; Pere Marquette River	In central Mason County.	Stream contains significant populations of trout and/or salmon.	16.75
28	Swan Creek trib.	U	Designated Trout Stream	unnamed creek; Swan Creek	In S central Mason County.	Stream contains significant populations of trout and/or salmon.	15.58

29	Kibby Creek trib.	U	Designated Trout Stream	unnamed creek; Kibby Creek	In southwestern Mason County.	Stream contains significant populations of trout and/or salmon.	15.00
30	N Branch Pentwater River	U	Designated Trout Stream	Pentwater River, N Branch; Pentwater Lake	In S central Mason County and N central Oceana County.	Stream contains significant populations of trout and/or salmon.	13.50
31	Lincoln River, S Branch trib.	U	Designated Trout Stream	unnamed creek; Lincoln River, S Branch	In W central Mason County.	Stream contains significant populations of trout and/or salmon.	13.45
32	Weldon Creek trib.	U	Designated Trout Stream	unnamed creek; Weldon Creek	In E central Mason County.	Stream contains significant populations of trout and/or salmon.	13.33
33	Gurney Creek	U	Designated Trout Stream	Lake Michigan	Flows in NW Mason County.	Stream contains significant populations of trout and/or salmon.	12.87
34	Davis Creek (Mason)	U	Designated Trout Stream	Big Sable River	Flows in NW Mason County.	Stream contains significant populations of trout and/or salmon.	11.69
35	Pentwater River, N Branch trib.	U	Designated Trout Stream	unnamed creek; Pentwater River, N Branch	In S central Mason County.	Stream contains significant populations of trout and/or salmon.	11.36
36	Pere Marquette River trib.	U	Designated Trout Stream	unnamed creek; Pere Marquette River	In southwestern Mason County.	Stream contains significant populations of trout and/or salmon.	10.92
37	Carr Creek	U	Designated Trout Stream	Carr Creek; Big S Branch Pere Marquette River	In southeastern Mason County.	Stream contains significant populations of trout and/or salmon.	9.90
38	Black Creek trib.	U	Designated Trout Stream	unnamed creek; Black Creek	In central Mason County.	Stream contains significant populations of trout and/or salmon.	9.36
39	Lemke Drain	U	Designated Trout Stream	Gurney Creek	Flows in NW Mason County.	Stream contains significant populations of trout and/or salmon.	8.69
40	01-53-0071	Ludington	Conservation Easement	none	S side of US-31, between Brye Rd and Dennis Rd	Private	8.63
41	Lincoln River trib.	U	Designated Trout Stream	unnamed creek; Lincoln River	In W central Mason County.	Stream contains significant populations of trout and/or salmon.	8.50
42	99-06-0249	Ludington	Conservation Easement	none	US-10 & S Stiles Rd	Private	8.12

43	Davis Creek trib.	U	Designated Trout Stream	Davis Creek	Flows in NW Mason County.	Stream contains significant populations of trout and/or salmon.	7.91
44	Cooper Creek (Mason)	U	Designated Trout Stream	Lake Michigan	Flows in NW Mason County.	Stream contains significant populations of trout and/or salmon.	7.63
45	00-53-0019	Ludington	Conservation Easement	none	W side of Dennis Rd, between Hansen Rd and Johnson Rd	Private	7.24
46	Burr Creek	U	Designated Trout Stream	Burr Creek; Lincoln River	In W central Mason County.	Stream contains significant populations of trout and/or salmon.	6.81
47	unnamed creek trib.	U	Designated Trout Stream	unnamed creek; Swan Creek	In southwestern Mason County.	Stream contains significant populations of trout and/or salmon.	6.65
48	Burr Creek trib.	U	Designated Trout Stream	unnamed creek; Burr Creek	In W central Mason County.	Stream contains significant populations of trout and/or salmon.	6.31
49	Dumaw Creek trib.	U	Designated Trout Stream	unnamed creek; Dumaw Creek	In southwestern Mason County.	Stream contains significant populations of trout and/or salmon.	6.10
50	unnamed creek trib.	U	Designated Trout Stream	unnamed creek; Burr Creek	In W central Mason County.	Stream contains significant populations of trout and/or salmon.	5.96
51	Little Sable River	U	Designated Trout Stream	Big Sable River	Flows in NE Mason County.	Stream contains significant populations of trout and/or salmon.	5.83
52	Carr Creek trib.	U	Designated Trout Stream	unnamed creek; Carr Creek	In southwestern Lake County and southeastern Mason County.	Stream contains significant populations of trout and/or salmon.	5.77
53	Olson Drain	U	Designated Trout Stream	Big Sable River	Flows in NW Mason County.	Stream contains significant populations of trout and/or salmon.	5.44
54	Middle Bayou trib.	U	Designated Trout Stream	unnamed creek; Middle Bayou; Hamlin Lake	In W central Mason County.	Stream contains significant populations of trout and/or salmon.	5.12
55	Oxbow Lake Drain	U	Designated Trout Stream	Oxbow Lake Drain; Dumaw Creek	In southwestern Mason County.	Stream contains significant populations of trout and/or salmon.	4.91

56	unnamed creek trib.	U	Designated Trout Stream	unnamed creek; Swan Creek	In S central Mason County.	Stream contains significant populations of trout and/or salmon.	4.38
57	Dumaw Creek	U	Designated Trout Stream	Dumaw Creek; Pentwater River, N Branch	In southwestern Mason County and northwestern Oceana County.	Stream contains significant populations of trout and/or salmon.	4.20
58	Costello Creek	U	Designated Trout Stream	North Branch	Flows in NW Mason County.	Stream contains significant populations of trout and/or salmon.	4.03
59	Dumaw Creek trib.	U	Designated Trout Stream	unnamed creek; Dumaw Creek	In southwestern Mason County and northwestern Oceana County.	Stream contains significant populations of trout and/or salmon.	3.97
60	Lake Michigan trib.	U	Designated Trout Stream	Lake Michigan	Flows in NW Mason County.	Stream contains significant populations of trout and/or salmon.	3.81
61	Pere Marquette River trib.	U	Designated Trout Stream	unnamed creek; Pere Marquette River	In southeastern Mason County.	Stream contains significant populations of trout and/or salmon.	3.43
62	Hamlin Lake trib.	U	Designated Trout Stream	Hamlin Lake	Flows in NW Mason County.	Stream contains significant populations of trout and/or salmon.	3.05
63	North Branch trib.	U	Designated Trout Stream	North Branch	Flows in central Mason County.	Stream contains significant populations of trout and/or salmon.	2.82
64	unnamed creek trib.	U	Designated Trout Stream	unnamed creek; Carr Creek	In southeastern Mason County and southwestern Lake County.	Stream contains significant populations of trout and/or salmon.	2.69
65	South Bayou trib.	U	Designated Trout Stream	unnamed creek; South Bayou; Hamlin Lake	In W central Mason County.	Stream contains significant populations of trout and/or salmon.	2.00
66	01-53-0065	Ludington	Conservation Easement	unnamed pond	SW of Dennis Rd & Hansen Rd	Private	1.94
67	unnamed creek trib.	U	Designated Trout Stream	unnamed creek; Weldon Creek	In E central Mason County.	Stream contains significant populations of trout and/or salmon.	1.30
68	01-53-0012-P	Pentwater	Conservation Easement	unnamed pond	SE side of road, just N of US-31	MI-123507	0.94
69	02-53-0023	Ludington	Conservation Easement	none	Wildwood Meadows & US-10/Ludington Ave	Private	0.33

70	Rudy Creek	U	Designated Trout Stream	Ruby Creek; Big S Branch Pere Marquette River	In northeastern Oceana County and southeastern Mason County.	Stream contains significant populations of trout and/or salmon.	0.14
----	------------	---	-------------------------	---	--	---	------

## Managed Lands

#	Name	Agency	Address	City	Emergency Phone	Contact Phone	Area(acres)
1	Manistee	US Forest Service	N/A	N/A	911	800-821-6263	39,472.17
2	Nordhouse Dunes	US Forest Service	Nurnberg Rd.	Manistee, Ludington	231-843-3475	800-821-6263	3,372.86
3	Ludington	MI DNR, Parks and Recreation Division	8800 W M-116	Ludington	231-843-3475	231-843-2423	334.17
4	Pere Marquette	MI DNR, Wildlife Division	Marquette Rd.	Ludington	231-843-3475	231-775-9727	287.12
5	Mason County Fairgrounds	Mason County	5302 W US Hwy 10/31	Ludington	231-843-3475	231-843-8563	51.81

## Managed Lands (Cont'd)

#	Name	City	Category	Waterbody	Location	Comments	Area(acres)
1	Manistee	N/A	National Forest	Lake Michigan; multiple lakes and rivers	NW Lower Peninsula	<i>No Data</i>	39,472.17
2	Nordhouse Dunes	Manistee, Ludington	Wilderness Area	Lake michigan; Hidden Lake	Part of the Ludington Dune Ecosystem, which also includes Lake Michigan Recreation Area, and Ludington State Park	<i>No Data</i>	3,372.86
3	Ludington	Ludington	State Park	Lake Michigan; Big Sable Riv; Hamlin L.; Lost L.	N/A	Will be closing on 9/5/12	334.17
4	Pere Marquette	Ludington	State Game Area	Pere Marquette River; St Clair Creek	Marquette Rd & W Conrad Rd	<i>No Data</i>	287.12
5	Mason County Fairgrounds	Ludington	Recreation Area	none	N/A	<i>No Data</i>	51.81

## Other Environmentally Sensitive Areas

#	Name	Agency	Address	City	Emergency Phone	Contact Phone	Area(acres)
1	Ludington State Park	US Fish and Wildlife Service	N/A	Ludington	517-351-2555	517-351-2555	4,096.92

## Other Environmentally Sensitive Areas (Cont'd)

#	Name	City	Category	Waterbody	Location	Comments	Area(acres)
1	Ludington State Park	Ludington	Important Aquatic Habitat	Lake Michigan	At Ludington State Park.	Habitat occupied by piping plovers from late March through early September. Piping Plovers are wading shorebirds.	4,096.92

### Threatened and Endangered Species

#	Species	Status	Habitat	Area(acres)
1	Indiana bat	Endangered	Summer habitat includes small to medium river and stream corridors with well developed riparian woods; woodlots within 1 to 3 miles of small to medium rivers and streams; and upland forests. Caves and mines as hibernacula.	795,152.29
2	Northern long-eared bat	Threatened	Hibernates in caves and mines - swarming in surrounding wooded areas in autumn. Roosts and forages in upland forests during spring and summer.	795,152.29
3	Piping plover	Endangered	Beaches along shorelines of the Great Lakes	795,152.29
4	Rufa Red knot	Threatened	Only actions that occur along coastal areas during the Red Knot migratory window of MAY 1 - SEPTEMBER 30	795,152.29
5	Eastern massasauga	Threatened	<i>No Data</i>	795,152.29
6	Karner blue butterfly	Endangered	Pine barrens and oak savannas on sandy soils and containing wild lupines ( <i>Lupinus perennis</i> ), the only known food plant of larvae.	795,152.29
7	Pitcher's thistle	Threatened	Stabilized dunes and blowout areas	795,152.29

### Aboveground Storage Tanks

#	Name	Address	City	Emergency Phone	Contact Phone	Waterbody	Count
1	Dow - Ludington Plant	S Madison St.	Ludington	231-845-5911	616-845-4411	Pere Marquette Lake	1
2	Scottville Bulk Plant	908 N US Hwy 31	Scottville	231-845-5911	231-757-3775	none	1

### Aboveground Storage Tanks (Cont'd)

#	Name	City	Products	Oil Volume	Oil Tanks	Comments	Count
1	Dow - Ludington Plant	Ludington	oil	5000000	1	FRP0500021	1
2	Scottville Bulk Plant	Scottville	U	64800	3	91053002	1

### Hazardous Materials Storage



#	Name	Address	City	Emergency Phone	Emergency Contact	Local Contact	Count
1	Ludington Pumped Storage Plant	3525 South Lakeshore Dr	Ludington	517-788-0550	David Battige, Senior Engineer	Elizabeth Reiminki; 231-845-5911	1
2	Great Lakes Castings, LLC	800 N Washington Avenue	Ludington	231-843-2501 x238	Robert Ellis, EHS Manager	Elizabeth Reiminki; 231-845-5911	1
3	Michigan Food Processors	5130 Pere Marquette	Ludington	231-845-3958	Dean Raspotnik, Plant Manager	Elizabeth Reiminki; 231-845-5911	1
4	Michigan Power Limited Partnership	5795 W. 6th St.	Ludington	231-843-7573	Daniel J. Cox, Plant Engineer	Elizabeth Reiminki; 231-845-5911	1
5	Jos. Sanders, Inc.	237 S Main	Custer	231-757-4768	Dale Sanders, Treasurer	Elizabeth Reiminki; 231-845-5911	1
6	Ludington Wastewater Plant	5160 W. 6th Street	Ludington	231-843-3190	Robert Allard Jr., Superintendent	Elizabeth Reiminki; 231-845-5911	1

### Hazardous Materials Storage (Cont'd)

#	Name	City	Contact Phone	Materials/CAS	Count
1	Ludington Pumped Storage Plant	Ludington	517-788-0550	7664939	1
2	Great Lakes Castings, LLC	Ludington	231-843-2501	7664939; 108952	1
3	Michigan Food Processors	Ludington	231-690-0369	7664417	1
4	Michigan Power Limited Partnership	Ludington	231-843-7573	108918; 10028225; 7664939	1
5	Jos. Sanders, Inc.	Custer	231-757-4768	7664417	1
6	Ludington Wastewater Plant	Ludington	231-843-3190	7782505	1

### Facility Response Plan (FRP) Facilities

#	Name	Address	City	Facility Registry Service Report	Count
1	OCCIDENTAL CHEMICAL CORPORATION	1600 S. MADISON ST.	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110000410742">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110000410742</a>	1

### Risk Management Plan (RMP) Facilities

#	Name	Address	City	Facility Registry Service Report	Count
1	FLORACRAFT CORPORATION	ONE LONGFELLOW PLACE	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110009697961">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110009697961</a>	1
2	HOUSE OF FLAVORS	110 N. WILLIAM ST.	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110054184093">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110054184093</a>	1
3	OCCIDENTAL CHEMICAL CORPORATION	1600 S. MADISON ST.	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110000410742">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110000410742</a>	1

## EPLAN/Tier II Facilities

#	Name	Address	City	Facility Registry Service Report	Count
1	LUDINGTON PUMPED STORAGE FACILITY - CONSUMERS ENERGY	3525 SOUTH LAKESHORE DRIVE	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110002305390">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110002305390</a>	1
2	OMIMEX-	.5-6 MILES NE OF MEYERS/ANGLING INTERSECTION	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061810964">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061810964</a>	1
3	VICTORY COMPRESSOR STATION	3370 W FISHER RD	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062015171">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062015171</a>	1
4	LISTER, ARTHUR/FARM	3140 S PERE MARQUETTE RD	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062072821">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062072821</a>	1
5	LUDINGTON WWTP	5160 W 6TH ST	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110000733252">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110000733252</a>	1
6	JOE SANDERS INC	237 S MAIN ST	CUSTER	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110010593973">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110010593973</a>	1
7	LOWE'S OF LUDINGTON, MI (#2318)	4460 WEST US 10	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061890388">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061890388</a>	1
8	BARAUSKAS, STANLEY/FARM	4330 S MORTON RD	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061891582">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061891582</a>	1
9	MASON COUNTY AIRPORT	5300 W US 10	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062020511">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062020511</a>	1
10	ANDERSEN, IVAN/FARM	1950 S SCOTTVILLE RD	SCOTTVILLE	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061838542">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061838542</a>	1
11	FLORACRAFT CORPORATION	ONE LONGFELLOW PLACE	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110009697961">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110009697961</a>	1
12	OMIMEX - MILLER 5-13 BATTERY	0.25 MILES N. OF ANGLING RD. W SIDE MEYERS RD.	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061967162">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061967162</a>	1

13	OMIMEX PETERSEN 1-19 & SWD BATTERY	0.5 MI E. OF ANGLING/VICTORY	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061887533">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061887533</a>	1
14	OCCIDENTAL CHEMICAL CORPORATION	1600 S. MADISON ST.	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110000410742">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110000410742</a>	1
15	PETERSON COMPRESSOR STATION	4491 VICTORY DRIVE	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062057740">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062057740</a>	1
16	QUALITY CARRIERS INC	1015 1ST ST	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110022926066">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110022926066</a>	1
17	AMERIGAS- LUDINGTON	2985 W. US 10	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061838971">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061838971</a>	1
18	LUDINGTON PLANT	5621 EAST FIRST STREET	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062065571">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062065571</a>	1
19	METC LUDINGTON SUBSTATION	3271 SOUTH LAKESHORE DRIVE	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062037442">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062037442</a>	1
20	MALSTROM WMS/BILLOW WREGE 6-13	.25-.5 MI N. OF ANGLING RD. W. SIDE OF BEAUNE RD	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062028764">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062028764</a>	1
21	NORTH CENTRAL COOP - SCOTTVILLE	908 N. U.S. 31	SCOTTVILLE	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061811838">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061811838</a>	1
22	EICHLER 2-20	VICTORY & PETERSON RD	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061957725">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061957725</a>	1
23	METC PERE MARQUETTE SUBSTATION	3313 WEST FIRST STREET	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061979569">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061979569</a>	1
24	HARSCO RAIL - **CLOSED**	200 S JACKSON RD	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110040958470">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110040958470</a>	1
25	UNITED PARCEL SERVICE INC	915 FIRST	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110003562537">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110003562537</a>	1

26	BUSHEL BASKET ORCHARDS INC	4427 S PERE MARQUETTE	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062071323">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062071323</a>	1
27	MICHIGAN FOOD PROCESSORS	5130 PERE MARQUETTE	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061855265">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061855265</a>	1
28	LUDINGTON MUNICIPAL MARINA	400 WEST FILER	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061834207">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061834207</a>	1
29	MEIJER #193 GAS STATION	3960 WEST US 10	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061809814">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061809814</a>	1
30	SORENSEN FARMS/FARM	4722 S SCHWASS RD	SCOTTVILLE	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061936080">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061936080</a>	1
31	LUDINGTON BIOLOGICAL STATION	229 SOUTH JEBAVY DR	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061990733">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061990733</a>	1
32	FRONTIER LUDINGTON CENTRAL OFFICE (VERIZON)	317 NORTH ROWE	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061977035">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061977035</a>	1
33	SCOTTVILLE BULK PLANT	U.S. 10	SCOTTVILLE	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062010363">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062010363</a>	1
34	WEST SHORE COMMUNITY COLLEGE	3000 N STILES RD	SCOTTVILLE	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110003696402">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110003696402</a>	1
35	HOUSE OF FLAVORS	110 NORTH WILLIAM STREET	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110028071752">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110028071752</a>	1
36	EICHLER 1-20 **CLOSED**	4196 N PETERSON RD	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061984866">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061984866</a>	1
37	METALWORKS INCORPORATED	902 4TH STREET	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110017407322">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110017407322</a>	1
38	MICHIGAN BELL/ AT&T - M27320	4210 FOUNTAIN RD	FOUNTAIN	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062029870">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062029870</a>	1

39	VANNORTWICK, TOM/FARM	2860 W ANTHONY RD	PENTWATER	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062022396">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062022396</a>	1
40	GREAT LAKES CASTINGS LLC	800 N. WASHINGTON AVE.	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110000410724">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110000410724</a>	1
41	PETERSON, OTTO/FARM	2574 S BENEDICT RD	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062064340">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062064340</a>	1
42	AMERIGAS PROPANE	5420 W 1ST STREET	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061822176">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061822176</a>	1
43	HOUK, GEORGE/FARM	4288 W HAWLEY RD	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062058348">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062058348</a>	1
44	STOHR, HERMAN/FARM	5020 W MEISENHEIMER RD	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061906727">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061906727</a>	1
45	SWYGERT, CHARLES/FARM	3161 W HAWLEY RD	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062034347">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062034347</a>	1
46	THE HOME DEPOT STORE #2767	3865 W US 10	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061881520">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061881520</a>	1
47	DUNA-USA INC LUDINGTON PLANT	5900 SIXTH ST	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061937784">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061937784</a>	1
48	PADNOS - PERE MARQUETTE DIVISION	2601 W. US 10 P.O. BOX 654	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061837856">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110061837856</a>	1
49	MICHIGAN BELL/ AT&T - M27367	108 S. ELM ST	SCOTTVILLE	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062110825">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062110825</a>	1
50	STOLBERG 2-25 BATTERY & SWD & LUNDE	S. OF DEWEY RD. .25 MILE E OF JEBAVY RD.	MASON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062014332">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062014332</a>	1
51	OMIMEX ABRAHAMSON 3-7	ON MEYER RD, 1/2 MI NORTH OF FOUNTAIN RD	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062044078">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062044078</a>	1

52	NORON COMPOSITES - **CLOSED**	650 W. HOAGUE ROAD	MANISTEE	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062073134">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110062073134</a>	1
53	MICHIGAN POWER LIMITED PARTNERSHIP	5795 WEST 6TH STREET	LUDINGTON	<a href="https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110001826775">https://ofmpub.epa.gov/frs_public2/fii_query_detail_disp_program_facility?p_registry_id=110001826775</a>	1

## Railroads

#	Railroad	Emergency Phone	Contact Phone	Class	Length(mi)
1	Marquette Rail	866-527-3499	231-845-9000	No Data	37.99

## Oil and Natural Gas Pipelines

#	Name	System	Description	Length(mi)
1	Michigan Consolidated Gas Co.	Central	Natural Gas Pipeline	45.68

## Marinas

#	Name	Address	City	Emergency Phone	Contact Phone	Waterbody	Count
1	Thompson Marina	510 1/2 Lake St.	Ludington	231-795-3900	231-843-7000	Pere Marquette Lake, Lake Michigan Access	1
2	Hidden Harbor Marina	1000 S Washington Ave.	Ludington	231-843-3475	231-845-0160	Pere Marquette Lake, Lake Michigan Access	1
3	Abrahamson Marina	800 S Washington Ave.	Ludington	231-843-3475	231-843-2142	Pere Marquette Lake, Lake Michigan Access	1
4	Starport Marina & Campground	846 S Lakeshore Dr.	Ludington	231-301-4126	231-845-7692	Pere Marquette Lake, Lake Michigan Access	1
5	Harbor View Marina	400 S Rath St.	Ludington	231-843-6032	231-843-6032	Pere Marquette Lake, Lake Michigan Access	1
6	Tamarac Sport Fishing Dock, Inc.	105 Water St.	Ludington	231-843-3475	231-845-5987	Pere Marquette Lake, Lake Michigan Access	1
7	Waterside Resort & Marina	3298 N Lakeshore Dr.	Ludington	231-843-3475	231-843-8481	Hamlin Lake	1
8	Tom and Carol's Marina	3978 Bayou St.	Ludington	231-843-3475	248-689-3486	Hamlin Lake	1
9	Sunny Birch Resort - Marina	3841 N Lakeshore Dr.	Ludington	231-843-4074	231-843-4074	Lower Hamlin Lake, east side	1
10	Middle Bayou Marina	3912 N Lakeshore Dr.	Ludington	231-843-3475	231-843-2092	Middle Bayou, Hamlin Lake Access	1
11	Laman's Landing, Inc.	6100 Beaune Rd.	Ludington	231-843-3475	231-843-8386	Hamlin Lake	1
12	Barnhart's Store & Marina	6006 Barnhart Rd.	Ludington	231-843-3475	231-843-8246	Hamlin Lake	1
13	Edgewater Resort	5896 Barnhart Rd.	Ludington	231-843-3475	231-843-2176	Hamlin Lake	1
14	Ludington Boat Club	502 E Lake St.	Ludington	231-845-3425	231-843-8591 (could be 8991)	Pere Marquette Lake, Lake Michigan Access	1
15	Crosswinds Marina Association	96 Harbor Dr.	Ludington	231-845-3574	231-843-2553	Pere Marquette Lake, Lake Michigan Access	1
16	Ludington Yacht Club	306 W 2nd St.	Ludington	231-843-3475	231-499-1220	Pere Marquette Lake, Lake Michigan Access	1
17	Ludington Municipal Marina	400 W Filer St.	Ludington	231-843-3475	231-843-9611	Pere Marquette Lake, Lake Michigan Access	1
18	Vacation Lane Resort	3181 N Lakeshore Dr.	Ludington	231-843-3475	231-843-9258	Hamlin Lake	1
19	North Bayou Resort & Marina	4849 N Lakeshore Dr.	Ludington	231-843-3475	231-845-5820	Hamlin Lake	1
20	Lakeview Campsite	6181 N Peterson Rd.	Ludington	231-843-3702	231-843-3702	Upper Hamlin Lake	1
21	Tamarac Village	2875 N Lakeshore Dr.	Ludington	877-786-6048	231-843-4990	Hamlin Lake	1
22	Partridge Pointe	6984 Partridge Circle	Ludington	231-843-3475	231-845-7608	Hamlin Lake	1



## Boat Access

#	Name	Operator	Waterbody	Latitude	Longitude	Count
1	Ruby Creek	USFS	Ruby Creek	43.83400000073016	-86.08540000021458	1
2	Scotville River Park	City of Scottville	Pere Marquette River	43.94519999995828	-86.28199999996572	1
3	Indian Bridge	USFS	Pere Marquette River	43.93769999996025	-86.18240000028163	1
4	Hamlin Lake	USFS	Hamlin Lake	44.08540000021458	-86.37320000026375	1
5	Hoags Lake	USFS	Hoags Lake	44.15080000087619	-86.193799999954253	1
6	Gun	Ludington SP	Gun Lake	44.07840000092983	-86.1777999997139	1
7	Ford	Ludington SP	Ford Lake	44.053700000047684	-86.1288999998942	1
8	Hackert	Ludington SP	Hackert Lake	43.98149999976158	-86.33110000006855	1
9	Hamlin	Ludington SP	Hamlin Lake	44.03390000015497	-86.49170000012964	1
10	Walhalla Bridge	Ludington SP	Pere Marquette River	43.93290000036359	-86.11550000030547	1
11	Pliness	Ludington SP	Pliness Lake	43.85549999959767	-86.24239999987185	1
12	US 31	Ludington SP	Pere Marquette River	43.927600000053644	-86.41689999960363	1
13	St. Marys	Ludington SP	St. Marys Lake	43.833300000056624	-86.2917999997735	1
14	Tallman Lake	Ludington SP	Tallman Lake	43.9945000000298	-86.11000000033528	1
15	Upper Big Sable River	Baldwin FO	Upper Big Sable River	44.089800000190735	-86.11840000003576	1
16	Copeyon Park	City of Ludington	Pere Marquette Lake	43.94500000029802	-86.44209999963641	1
17	Loomis Street Ramp	City of Ludington	Lake Michigan	43.95450000092387	-86.46169999986887	1
18	Ludington	Baldwin FO	Pere Marquette Lake	43.95350000075996	-86.45449999999255	1
19	Ludington - Harbor View	U	Pere Marquette Lake	43.9491000007838	-86.45100000035018	1

## Non-navigational Dams

#	Name	Latitude	Longitude	Count
1	Priest Lake Level Control Structure	44.03830000013113	-86.13329999987036	1
2	West Shore Community College Dam	44.0132999997586	-86.33330000005662	1
3	Whiskey Creek Dam No 2	43.833300000056624	-86.17829999979585	1
4	Brookside Cemetary Dam	43.95560000091791	-86.3043999997899	1
5	Hamlin Lake Dam	44.03250000067055	-86.4922000002116	1
6	LUDINGTON	43.894999999552965	-86.42829999979585	1

## Rivers and Streams

#	Name	Feature	Length(mi)
1	Pere Marquette River	Stream	26.34
2	Big Sable River	Stream	24.68
3	North Branch Lincoln River	Stream	17.17
4	Beaver Creek	Stream	15.38
5	South Branch Lincoln River	Stream	8.84
6	Big Sable River	Artificial Path	7.90
7	Lincoln River	Stream	6.35
8	North Branch Pentwater River	Stream	4.70
9	Dumaw Creek	Stream Intermittent	3.26
10	Little Manistee River	Stream	3.12
11	South Branch Lincoln River	Stream Intermittent	2.63

## Lakes and Ponds

#	Name	Description	Area(acres)
1	No Data	Lake/Pond: Hydrographic Category = Perennial; Stage = Average Wat	4,608.21
2	No Data	Lake/Pond: Hydrographic Category = Perennial	1,101.88
3	Round Lake	Lake/Pond: Hydrographic Category = Perennial	520.73
4	Bass Lake	Lake/Pond: Hydrographic Category = Perennial	477.42
5	Gun Lake	Lake/Pond: Hydrographic Category = Perennial	197.67
6	Ford Lake	Lake/Pond: Hydrographic Category = Perennial	166.96
7	Lincoln Lake	Lake/Pond: Hydrographic Category = Perennial	150.35
8	Tallman Lake	Lake/Pond: Hydrographic Category = Perennial	125.83
9	Hackert Lake	Lake/Pond: Hydrographic Category = Perennial	110.51
10	Hopkins Lake	Lake/Pond: Hydrographic Category = Perennial	110.40
11	Saint Marys Lake	Lake/Pond: Hydrographic Category = Perennial	106.20
12	North Oxbow Lake	Lake/Pond: Hydrographic Category = Perennial	103.44
13	Long Lake	Lake/Pond: Hydrographic Category = Perennial	95.32
14	Pleiness Lake	Lake/Pond: Hydrographic Category = Perennial	83.00
15	Chancellor Lake	Lake/Pond: Hydrographic Category = Perennial	64.21
16	Thunder Lake	Lake/Pond: Hydrographic Category = Perennial	60.50
17	Eden Lake	Lake/Pond: Hydrographic Category = Perennial	55.60
18	Emerson Lake	Lake/Pond: Hydrographic Category = Perennial	55.29
19	Woodruff Lake	Lake/Pond: Hydrographic Category = Perennial	51.49
20	Cartier Lake	Lake/Pond: Hydrographic Category = Perennial	40.99
21	Bartons Lake	Lake/Pond: Hydrographic Category = Perennial	36.55
22	Gooseneck Lake	Lake/Pond: Hydrographic Category = Perennial	36.43
23	Lost Lakes	Lake/Pond: Hydrographic Category = Perennial	34.94
24	Batcheller Lake	Lake/Pond: Hydrographic Category = Perennial	28.82
25	Picnic Lake	Lake/Pond: Hydrographic Category = Perennial	28.44
26	Hoags Lake	Lake/Pond: Hydrographic Category = Perennial	28.33
27	Rupert Bayou	Lake/Pond: Hydrographic Category = Perennial	26.60

28	South Oxbow Lake	Lake/Pond: Hydrographic Category = Perennial	26.45
29	Tainer Lake	Lake/Pond: Hydrographic Category = Perennial	24.14
30	<i>No Data</i>	Reservoir; Reservoir Type = Treatment	22.29
31	Casin Lake	Lake/Pond: Hydrographic Category = Perennial	20.84
32	Vogel Lake	Lake/Pond: Hydrographic Category = Perennial	19.88
33	Clancy Lake	Lake/Pond: Hydrographic Category = Perennial	18.59
34	Pickerel Lake	Lake/Pond: Hydrographic Category = Perennial	18.29
35	Middle Bayou	Lake/Pond: Hydrographic Category = Perennial	17.69
36	Allen Lake	Lake/Pond: Hydrographic Category = Perennial	16.67
37	Williams Lake	Lake/Pond: Hydrographic Category = Perennial	16.51
38	Stewart Lake	Lake/Pond: Hydrographic Category = Perennial	12.77
39	South Bayou	Lake/Pond: Hydrographic Category = Perennial	10.75
40	Augustine Lake	Lake/Pond: Hydrographic Category = Perennial	9.67
41	Cranberry Lake	Lake/Pond: Hydrographic Category = Perennial	8.13
42	Ordway Lake	Lake/Pond: Hydrographic Category = Perennial	6.92
43	Watassa Lake	Lake/Pond: Hydrographic Category = Perennial	6.77
44	Dockery Lake	Lake/Pond: Hydrographic Category = Perennial	6.70
45	Bailey Lake	Lake/Pond: Hydrographic Category = Perennial	6.62
46	Roderick Lake	Lake/Pond: Hydrographic Category = Perennial	6.19
47	Mud Lake	Lake/Pond: Hydrographic Category = Perennial	6.05
48	Edging Lake	Lake/Pond: Hydrographic Category = Perennial	5.57
49	McKimzie Lake	Lake/Pond: Hydrographic Category = Perennial	5.43
50	George, Lake	Lake/Pond: Hydrographic Category = Perennial	4.51
51	Cunningham Lake	Lake/Pond: Hydrographic Category = Perennial	3.84
52	Tuckett Lake	Lake/Pond: Hydrographic Category = Perennial	3.66
53	Shingle Mill Lake	Lake/Pond: Hydrographic Category = Perennial	3.49
54	Mobey Lake	Lake/Pond: Hydrographic Category = Perennial	2.53
55	Mona Lake	Lake/Pond: Hydrographic Category = Perennial	1.32

56	Woods, Lake of the	Lake/Pond: Hydrographic Category = Perennial	0.19
----	--------------------	---	------