

UAL	Forest lb/ac/yr	Barren lb/ac/yr	Orchards lb/ac/yr	Pasture lb/ac/yr	Cropland lb/ac/yr	Growth %		Wetland lb/ac/yr	Flow cfs	Atmos lbs/yr	% remove		Internal lbs/yr	Ground lbs/yr
						LDR lb/ac/yr	Commercial lb/ac/yr				Septic lbs/yr	Internal lbs/yr		
Wet	0.046	0.139	0.101	0.12	0.236	0.5	0.5	0.388	30	150	0	41	80	
Typical	0.036	0.071	0.054	0.071	0.079			0.219	25	145		41	69	
Dry	0.023	0.038	0.027	0.036	0.033			0.164	20	140		41	59	

Little Traverse Lake

Volume 5,905,200 m³
Removal 20 m/yr

Year	Forest acre	Barren acre	Orchards acre	Pasture acre	Cropland acre	LDR acre	Commercial acre	Wetland acre
2000	4075	64	350	1315	350	1500	500	566
2002	4055	64	350	1315	350	1515	505	566
2004	4035	64	350	1315	350	1530	510	566
2006	4014	64	350	1315	350	1545	515	566
2008	3994	64	350	1315	350	1561	520	566
2010	3973	64	350	1315	350	1577	526	566
2012	3952	64	350	1315	350	1592	531	566
2014	3931	64	350	1315	350	1608	536	566
2016	3909	64	350	1315	350	1624	541	566
2018	3888	64	350	1315	350	1641	547	566
2020	3866	64	350	1315	350	1657	552	566
2022	3844	64	350	1315	350	1674	558	566
2024	3821	64	350	1315	350	1690	563	566
2026	3799	64	350	1315	350	1707	569	566
2028	3776	64	350	1315	350	1724	575	566
2030	3753	64	350	1315	350	1741	580	566
2032	3730	64	350	1315	350	1759	586	566
2034	3706	64	350	1315	350	1776	592	566
2036	3683	64	350	1315	350	1794	598	566
2038	3659	64	350	1315	350	1812	604	566
2040	3635	64	350	1315	350	1830	610	566

wet	typ	dry
Load	Load	Load
1954	1449	1188
1962	1455	1193
1971	1461	1198
1980	1467	1204
1989	1473	1209
1998	1479	1215
2008	1486	1220
2017	1492	1226
2026	1498	1231
2036	1505	1237
2045	1512	1243
2055	1518	1249
2065	1525	1255
2075	1532	1260
2085	1538	1266
2095	1545	1273
2105	1552	1279
2115	1559	1285
2126	1567	1291
2136	1574	1297
2147	1581	1304

wet	typ	dry
TP	TP	TP
6.02	4.60	3.89
6.04	4.62	3.91
6.07	4.64	3.93
6.10	4.66	3.95
6.13	4.68	3.96
6.15	4.70	3.98
6.18	4.72	4.00
6.21	4.74	4.02
6.24	4.76	4.04
6.27	4.78	4.06
6.30	4.80	4.07
6.33	4.82	4.09
6.36	4.84	4.11
6.39	4.86	4.13
6.42	4.89	4.15
6.45	4.91	4.17
6.48	4.93	4.19
6.51	4.95	4.21
6.55	4.98	4.23
6.58	5.00	4.25
6.61	5.02	4.27

