

US EPA ARCHIVE DOCUMENT

2000 Water Quality Report Table A-1 Total Miles of Rivers and Streams in the Nation

Jurisdiction	Total Miles	Assessed Miles	Percent Assessed	Comment
Alabama	77,242	2,628	3%	Included ephemeral streams and tribal streams
Alaska	365,000	1,421	0%	
American Samoa	169	17	10%	
Arizona	127,505	4,052	3%	
Arkansas	87,617	8,112	9%	
<i>Big Sandy Rancheria</i>		0		
California	211,513	25,269	12%	
Colorado	107,403	41,837	39%	
Connecticut	5,830	1,207	21%	
Delaware	2,506	2,506	100%	
Delaware River Basin	206	206	100%	
District of Columbia	39	38	98%	
Florida	51,858	10,159	20%	
Georgia	70,150	9,996	14%	
Guam	228	167	73%	
Hawaii	3,905	3,904	100%	
<i>Hoopa Valley Tribe</i>	320	90	28%	Total river miles increased due to land acquisitions containing water resources.
Idaho	115,595	17,333	15%	Available data do not support quantitative or qualitative assessment.
Illinois	87,110	15,587	18%	
Indiana	35,673	17,541	49%	
Iowa	71,665	6,390	9%	
Kansas	134,338	18,236	14%	
Kentucky	49,105	9,923	20%	
<i>La Posta Band</i>		0		
Louisiana	66,294	7,359	11%	
Maine	31,752	31,752	100%	
Maryland	8,789	8,617	98%	
Massachusetts	8,229	1,496	18%	
Michigan	51,438	13,117	26%	
Minnesota	91,944	11,403	12%	
Mississippi	84,003	14,972	18%	
Missouri	51,978	21,615	42%	
Montana	176,750	11,443	6%	Used a more accurate state estimate of total waters in 2000
N. Mariana Islands	59	0	0%	
Nebraska	83,258	6,500	8%	

Table A-1 Total Miles of Rivers and Streams in the Nation

Jurisdiction	Total Miles	Assessed Miles	Percent Assessed	Comment
Nevada	143,578	1,564	1%	NY reports that 49,423 miles were either "not assessed" or "fully supporting". For reporting purposes, these waters will be termed "not assessed"
New Hampshire	10,881	2,677	25%	
New Jersey	8,050	330	4%	
New Mexico	110,741	4,284	4%	
New York	52,337	2,914	6%	Appears that all miles were assessed
North Carolina	37,662	37,662	100%	
North Dakota	54,427	14,965	27%	
Ohio	29,113	8,232	28%	
Ohio River Valley	981	981	100%	Stepped up efforts to assess waters previously unsurveyed.
Oklahoma	78,778	14,071	18%	
Oregon	115,472	53,735	47%	
<i>Pauma Band</i>	23	23	100%	
Pennsylvania	83,161	35,496	43%	Based on revisions submitted March 2001 - on request of State and Region, includes monitoring data only
Puerto Rico	5,394	5,394	100%	
Rhode Island	1,383	649	47%	
<i>Round Valley Tribes</i>	384	35	9%	
South Carolina	29,794	15,405	52%	No citation given for total waters estimate - used 1998 value
South Dakota	9,937	3,564	36%	
Tennessee	61,075	24,326	40%	
Texas	191,228	15,101	8%	
Utah	85,916	10,519	12%	Wyoming discounted almost all assessments based on evaluated data - part of the state's "credible data" law.
Vermont	7,099	5,462	77%	
Virginia	49,460	9,190	19%	
Washington	70,439	70,439	100%	
West Virginia	32,278	11,550	36%	
Wisconsin	55,000	23,530	43%	
Wyoming	108,767	2,955	3%	
Total	3,692,830	699,946 19.0%		

Table A-2 Summary of Fully Supporting, Threatened, and Impaired Waters in Assessed Rivers Streams

Jurisdiction	Full Support - Evaluated	Full Support - Monitored	Full Support - Not Specified	Full Support - Total	Threatened - Evaluated	Threatened - Monitored	Threatened - Not Specified	Threatened - Total
Alabama	698.4			698.4				0.0
Alaska	575.6	327.0		902.6	0.0	0.0		0.0
American Samoa	0.7			0.7				0.0
Arizona			3,066.0	3,066.0				0.0
Arkansas	2,809.9	4,125.8		6,935.7				0.0
<i>Big Sandy Rancheria</i>								
California	1,530.0	933.0	0.0	2,463.0	1,249.0	613.0	0.0	1,862.0
Colorado			40,226.0	40,226.0				0.0
Connecticut			479.4	479.4			334.2	334.2
Delaware			740.8	740.8			0.0	0.0
Delaware River Basin	0.0	0.0		0.0	0.0	0.0		0.0
District of Columbia	0.0	0.0		0.0	0.0	0.0		0.0
Florida	3,150.0	3,310.0	0.0	6,460.0	142.0	410.0	0.0	552.0
Georgia	1,058.0	2,955.0		4,013.0				0.0
Guam	1.1	22.0		23.1	17.0	64.0		81.0
Hawaii	1,194.0	60.8		1,254.7	0.0	0.0		0.0
<i>Hoopa Valley Tribe</i>								
Idaho	0.0	8,434.0		8,434.0	0.0	669.0		669.0
Illinois	2,225.1	5,448.9		7,674.1	18.5	50.7		69.2
Indiana			13,310.0	13,310.0			0.0	0.0
Iowa	117.5	1,585.1		1,702.6	163.3	2,620.8		2,784.0
Kansas	0.0	3,417.0		3,417.0	0.0	0.0		0.0
Kentucky	1,594.3	4,360.5		5,954.8	82.8	197.3		280.1
<i>La Posta Band</i>								
Louisiana	0.0	723.0		723.0	61.0	0.0		61.0
Maine	17,217.0	13,806.0		31,023.0				0.0
Maryland	1,976.3	3,429.0		5,405.3				0.0

Table A-2 Summary of Fully Supporting, Threatened, and Impaired Waters in Assessed Rivers Streams

Jurisdiction	Full Support - Evaluated	Full Support - Monitored	Full Support - Not Specified	Full Support - Total	Threatened - Evaluated	Threatened - Monitored	Threatened - Not Specified	Threatened - Total
Massachusetts	326.5	153.4		479.9	28.0	19.0		47.0
Michigan		7,829.0		7,829.0		24.0		24.0
Minnesota	30.8	1,118.8		1,149.6	1,529.8	651.9		2,181.7
Mississippi			3,263.2	3,263.2			855.5	855.5
Missouri	8,287.0	2,842.5		11,129.5	65.5	98.7		164.2
Montana	1,835.1	1,023.1		2,858.2	8.1	0.0		8.1
N. Mariana Islands				0.0				0.0
Nebraska	2,159.0	582.0		2,741.0				0.0
Nevada	91.4	520.1		611.5				0.0
New Hampshire	1,814.1	419.0		2,233.1				0.0
New Jersey	0.0	121.0	0.0	121.0	0.0	0.0	0.0	0.0
New Mexico	887.7	721.1		1,608.8				0.0
New York				0.0	1,833.0			1,833.0
North Carolina	20,843.0	9,086.0		29,929.0				0.0
North Dakota	354.0	1,302.8		1,656.9	4,080.4	2,003.1		6,083.5
Ohio		3,857.2		3,857.2		631.8		631.8
Oklahoma	572.2	986.1		1,558.3	3,384.6	1,380.2		4,764.8
Oregon	16,605.0	5,687.0		22,292.0	23,506.0			23,506.0
<i>Pauma Band</i>		22.9		22.9				0.0
Pennsylvania			28,235.0	28,235.0				0.0
Puerto Rico	150.4	0.0		150.4	590.5	0.0		590.5
Rhode Island	94.1	337.5		431.6				0.0

Table A-2 Summary of Fully Supporting, Threatened, and Impaired Waters in Assessed Rivers Streams

Jurisdiction	Full Support - Evaluated	Full Support - Monitored	Full Support - Not Specified	Full Support - Total	Threatened - Evaluated	Threatened - Monitored	Threatened - Not Specified	Threatened - Total
<i>Round Valley Tribes</i>				0.0				0.0
South Carolina	1,820.8	9,573.2		11,394.0				0.0
South Dakota		1,786.0		1,786.0				0.0
Tennessee	1,757.0	14,998.2		16,755.2	0.0	33.6		33.6
Texas	0.0	10,449.6		10,449.6	0.0	104.0		104.0
Utah	828.0	6,865.9		7,693.9	0.0	0.0		0.0
Vermont			3,105.3	3,105.3			1,188.4	1,188.4
Virginia		4,088.0		4,088.0		636.0		636.0
Washington	32,717.8			32,717.8				0.0
West Virginia	25.0	3,066.8	0.0	3,091.8	8.9	3,136.1	0.0	3,145.0
Wisconsin	5,010.6	1,847.4		6,858.0	5,022.0	1,612.8		6,634.8
Wyoming	0.0	2,124.1		2,124.1	1.3	377.9		379.2
Total	130,357.4	144,345.6	92,425.7	367,128.7	41,791.6	15,333.9	2,378.1	59,503.6
Percent of assessed for summary of use support	18.7%	20.7%	13.3%	52.7%	6.0%	2.2%	0.3%	8.5%

Table A-2 Summary of Fully Supporting, Threatened, and Impaired Waters in Assessed Rivers Streams

Jurisdiction	Impaired - Evaluated	Impaired - Not Monitored Specified	Impaired - Total	Not Attainable - Not Attainable Evaluated - Monitored	Not Attainable - Not Attainable - Not Specified Total	Monitored - Total
Alabama		1,929.5	1,929.5		0.0	1,929.5
Alaska	91.0	426.9	517.9	0.0	0.0	753.9
American Samoa	6.7	9.5	16.2		0.0	9.5
Arizona			986.0		0.0	0.0
Arkansas	38.7	1,138.6	1,177.3		0.0	5,264.4
<i>Big Sandy Rancheria</i>						
California	1,458.0	19,491.0	20,949.0		0.0	21,037.0
Colorado			1,244.0		0.0	0.0
Connecticut			389.4		4.2	0.0
Delaware			1,765.0		0.0	0.0
Delaware River Basin	0.0	206.0	206.0		0.0	206.0
District of Columbia	0.0	38.4	38.4		0.0	38.4
Florida	2,162.0	985.0	3,147.0		0.0	4,705.0
Georgia	652.0	5,334.0	5,986.0		0.0	8,289.0
Guam	2.0	61.0	63.0		0.0	147.0
Hawaii	2,538.9	198.2	2,737.1	0.0	2.0	261.0
<i>Hoopa Valley Tribe</i>						
Idaho	0.0	8,229.6	8,229.6		0.0	17,332.6
Illinois	2,218.5	5,625.4	7,843.9	0.0	0.0	11,125.1
Indiana			4,230.0		1.0	0.0
Iowa	490.7	1,412.4	1,903.1	0.0	0.0	5,618.2
Kansas	0.0	14,819.0	14,819.0		0.0	18,236.0
Kentucky	666.5	3,021.3	3,687.8	0.0	0.0	7,579.1
<i>La Posta Band</i>						
Louisiana	595.0	5,980.0	6,575.0	0.0	0.0	6,703.0
Maine	60.0	669.0	729.0		0.0	14,475.0
Maryland	498.1	2,713.4	3,211.5		0.0	6,142.4

Table A-2 Summary of Fully Supporting, Threatened, and Impaired Waters in Assessed Rivers Streams

Jurisdiction	Impaired - Evaluated	Impaired - Monitored	Not Specified	Impaired - Total	Not Attainable - Evaluated	Not Attainable - Monitored	Not Attainable - Not Specified	Not Attainable - Total	Monitored - Total
Massachusetts	622.6	346.7		969.3				0.0	519.1
Michigan		2,456.0		2,456.0				0.0	10,309.0
Minnesota	5,060.4	2,839.2		7,899.6	0.8	171.7		172.5	4,781.6
Mississippi			10,824.2	10,824.2			29.2	29.2	0.0
Missouri	6,960.6	3,360.8		10,321.4				0.0	6,302.0
Montana	702.6	7,873.8		8,576.4	0.0	0.0		0.0	8,896.9
N. Mariana Islands				0.0				0.0	0.0
Nebraska	182.0	3,577.0		3,759.0				0.0	4,159.0
Nevada	27.8	925.1		952.8				0.0	1,445.2
New Hampshire	249.1	195.2		444.3	0.0	0.0		0.0	614.2
New Jersey	0.0	209.0	0.0	209.0				0.0	330.0
New Mexico	823.8	1,851.4		2,675.2	0.0	0.0		0.0	2,572.5
New York	1,081.0			1,081.0				0.0	0.0
North Carolina	365.0	1,778.0		2,143.0				0.0	10,864.0
North Dakota	2,106.9	5,117.3		7,224.2				0.0	8,423.2
Ohio		3,742.6		3,742.6		0.0		0.0	8,231.6
Oklahoma	1,643.2	6,004.2		7,647.4	98.2	2.1		100.3	8,372.6
Oregon		13,937.0		13,937.0				0.0	19,624.0
<i>Pauma Band</i>				0.0				0.0	22.9
Pennsylvania			7,261.0	7,261.0				0.0	0.0
Puerto Rico	3,556.6	1,096.7		4,653.3				0.0	1,096.7
Rhode Island	22.1	195.1		217.2	0.0	0.0		0.0	532.6

Table A-2 Summary of Fully Supporting, Threatened, and Impaired Waters in Assessed Rivers Streams

Jurisdiction	Impaired - Evaluated	Impaired - Monitored	Not Specified	Impaired - Total	Not Attainable - Evaluated	Not Attainable - Monitored	Not Attainable - Not Specified	Not Attainable - Total	Monitored - Total
<i>Round Valley Tribes</i>			34.5	34.5				0.0	0.0
South Carolina	499.3	3,511.4		4,010.6				0.0	13,084.5
South Dakota		1,778.0		1,778.0				0.0	3,564.0
Tennessee	1,312.9	6,224.7		7,537.6	0.0	0.0		0.0	21,256.5
Texas	0.0	4,547.8		4,547.8	0.0	0.0		0.0	15,101.4
Utah	40.5	2,784.3		2,824.8				0.0	9,650.2
Vermont			1,168.5	1,168.5				0.0	0.0
Virginia		4,466.0		4,466.0				0.0	9,190.0
Washington	37,721.7			37,721.7				0.0	0.0
West Virginia	50.8	5,262.1	0.0	5,312.9			0.0	0.0	11,465.0
Wisconsin	5,916.4	4,112.9		10,029.3	5.2	3.0		8.2	7,576.1
Wyoming	0.0	451.5		451.5	0.0	0.0		0.0	2,953.5
Total	80,423.3	160,932.0	27,902.6	269,257.9	104.1	178.8	34.4	317.4	320,790.3
Percent of assessed for summary of use support	11.6%	23.1%	4.0%	38.7%	0.0%	0.0%	0.0%	0.0%	46.1%

Table A-2 Summary of Fully Supporting, Threatened, and Impaired Waters in Assessed Rivers Streams

Jurisdiction	Evaluated - Total	Assessed - Total	Comment
Alabama	698.4	2,627.9	Values reported for partially supporting, not supporting, and less than full support uses were summed and classified as impaired. Values are from 1998 final 303(d) list. Pages VI-3 and VI-39.
Alaska	666.6	1,420.5	Values reported in ADB
American Samoa	7.4	16.9	
Arizona	0.0	4,052.0	Excludes tribal land. Pie charts in state summary reflect additional NAD details.
Arkansas	2,848.6	8,113.0	
<i>Big Sandy Rancheria</i>		0.0	
California	4,237.0	25,274.0	
Colorado	0.0	41,470.0	State also reports 367 assessed miles with no aquatic life use. Pie charts in state summary reflect NAD details.
Connecticut	0.0	1,207.2	State reported overall use support status. Pie charts in state summary reflect NAD details.
Delaware	0.0	2,505.8	From ADB - ALUS. Additional NAD details in summary pie chart.
Delaware River Basin	0.0	206.0	
District of Columbia	0.0	38.4	
Florida	5,454.0	10,159.0	State reported overall use support status
Georgia	1,710.0	9,999.0	
Guam	20.1	167.1	
Hawaii	3,732.9	3,993.8	
<i>Hoopa Valley Tribe</i>		0.0	
Idaho	0.0	17,332.6	
Illinois	4,462.1	15,587.2	
Indiana	0.0	17,541.0	Entered aquatic life use support in lieu of summary use support. State provided summary pie chart details in email.
Iowa	771.5	6,389.7	
Kansas	0.0	18,236.0	
Kentucky	2,343.6	9,922.7	Entered "overall" use support because the state did not report on summary use support.
<i>La Posta Band</i>		0.0	
Louisiana	656.0	7,359.0	Entered data from ADB.
Maine	17,277.0	31,752.0	
Maryland	2,474.4	8,616.8	

Table A-2 Summary of Fully Supporting, Threatened, and Impaired Waters in Assessed Rivers Streams

Jurisdiction	Evaluated - Total	Assessed - Total	Comment
Massachusetts	977.1	1,496.2	River miles represent data for 5-year period. State also reports miles modified due to permitting activities and miles requiring further assessment. State summary pie chart reflects details received via email after deadline. Projections from ALUS. Additional pie chart details from NAD.
Michigan	0.0	10,309.0	
Minnesota	6,621.8	11,403.4	
Mississippi	0.0	14,972.2	
Missouri	15,313.1	21,615.1	
Montana	2,545.8	11,442.7	
N. Mariana Islands	0.0	0.0	
Nebraska	2,341.0	6,500.0	
Nevada	119.1	1,564.3	
New Hampshire	2,063.2	2,677.4	
New Jersey	0.0	330.0	Entered aquatic life use support; no data on summary use support. State reports 330 miles were assessed using ambient biological monitoring network (page II-2).
New Mexico	1,711.5	4,284.0	State reported overall use support status. Of the "fully supporting" miles, 405.3 (176.1 evaluated and 229.2 monitored) were reported as "fully supporting, impacts observed". Report states that all assessments should be considered as evaluated values (page 54). Value for fully supporting miles includes miles not assessed - so considered not assessed
New York	2,914.0	2,914.0	P. 8
North Carolina	21,208.0	32,072.0	
North Dakota	6,541.3	14,964.5	Entered aquatic life use support (monitored level data) in lieu of summary use support.
Ohio	0.0	8,231.6	Data from page 58
Oklahoma	5,698.1	14,070.8	
Oregon	40,111.0	59,735.0	Table 5.
Pauma Band	0.0	22.9	
Pennsylvania	0.0	35,496.0	State reports that assessment is based on aquatic life use only. Details from NAD used to break out state summary pie chart.
Puerto Rico	4,297.5	5,394.2	
Rhode Island	116.2	648.8	

Table A-2 Summary of Fully Supporting, Threatened, and Impaired Waters in Assessed Rivers Streams

Jurisdiction	Evaluated - Total	Assessed - Total	Comment
<i>Round Valley Tribes</i>	0.0	34.5	all miles assessed were impaired by specific sources Entered data from table 11 on categories of data used in ALUS assessments (15,404.57 assessed miles).
South Carolina	2,320.1	15,404.6	
South Dakota	0.0	3,564.0	
Tennessee	3,069.9	24,326.4	
Texas	0.0	15,101.4	Entered values from ADB.
Utah	868.5	10,518.7	additional mon/eval details from NAD USED DATA FROM 3/2001 REVISION AT REQUEST OF STATE AND REGION Values estimated using the sample survey approach are considered to be evaluated data.
Vermont	0.0	5,462.2	
Virginia	0.0	9,190.0	
Washington	70,439.5	70,439.5	
West Virginia	84.6	11,549.6	Entered statewide data from NAD2000.
Wisconsin	15,954.2	23,530.3	Entered data from ADB.
Wyoming	1.3	2,954.8	
Total	252,676.3	696,207.5	Does not exactly equal total assessed because states do not report on summary of use support for all waters assessed.
Percent of assessed for summary of use support	36.3%		

Table A-3a Aquatic Life Use Support in Assessed Rivers and Streams

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed
Alabama						0
Alaska						0
American Samoa	0.7			6.7		7
Arizona	3133		400	411		3,944
Arkansas	7309.6			802.4		8,112
<i>Big Sandy Rancheria</i>						0
California	2228	1632	19294	1877		25,031
Colorado	38482	0	1074	142	1754	41,452
Connecticut	674.7	258.8	200.8	46.9	4.2	1,185
Delaware	732.14	0	517.81	1256.12	0	2,506
Delaware River	201	3	2	0	0	206
District of Columbia	0	0	35	3.4		38
Florida	5998	552	2345	629		9,524
Georgia						0
Guam	23	6	88	50		167
Hawaii	1623.54	0	0	2276.1	0	3,900
<i>Hoopa Valley Tribe</i>	0	14.4	66.6	0	0	81
Idaho	8434	669		8229.6		17,333
Illinois	9405.8	92.17	5572.96	233.47	0	15,304
Indiana	13310	0	720	3510	1	17,541
Iowa	1554.49	2695.56	1320.35	155.12	0	5,726
Kansas	11696	33	3731	2740	0	18,200
Kentucky	6888.25	326.3	1124.4	866.2	0	9,205
<i>La Posta Band</i>						0
Louisiana	1105	40	729	5381	0	7,255
Maine	31421		0	331	0	31,752
Maryland	3457		262	2664		6,383
Massachusetts	581.5	67.5	237.3	457.88		1,344
Michigan				903		903
Minnesota	1245.9	4210.2	1486	3923.1	11	10,876
Mississippi	3263.2	855.53	10535.63	288.61	29.2	14,972
Missouri	11398.9		9973.3	228.1		21,600
Montana	1540.6	0	5319.2	1854	0	8,714
N. Mariana Islands						0
Nebraska	4676		1081	436		6,193
Nevada	606.21		335.68	617.15		1,559
New Hampshire	2558.2		134.2	21.7	0	2,714

Table A-3a Aquatic Life Use Support in Assessed Rivers and Streams

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed
New Jersey	121	0	206	3		330
New Mexico	1128.4		1247.45	1427.7		3,804
New York		1476.3	500.6	70.8		2,048
North Carolina						0
North Dakota	1531.31	8392	3968.31	534.8		14,426
Ohio	3857.2	631.8	1690.8	2051.8		8,232
Ohio River Valley	880.6		66.1	0		947
Oklahoma	1641.87	4770.71	1139.02	4324.8	300.71	12,177
Oregon	16292	23506		13937		53,735
<i>Pauma Band</i>	22.62	0.27				23
Pennsylvania	28235			7261		35,496
Puerto Rico	910.1	811.3	16.8	3656	0	5,394
Rhode Island	460.33	0	107.46	58.61		626
<i>Round Valley Tribes</i>						0
South Carolina	11393.94		1178.39	2832.23		15,405
South Dakota	1574		390	1286	0	3,250
Tennessee	17083	33.6	5288.3	1310.7	0	23,716
Texas	10108.8	0	842.15	718.4	0	11,669
Utah	8750.7	0	1275.4	438.5	0	10,465
Vermont	3203.8	1196.4	829.5	232.5		5,462
Virginia	5,615.9	1,153.2	928.7	1,063.7	0	8,762
Washington	42340.6		16936.3	11162.5		70,439
West Virginia	4020.93	2606.11	3706.38	1181.92	0	11,515
Wisconsin	6891.41	5849	8211.8	1605.6	14.2	22,572
Wyoming	2124.07	338.22	136.99	40.35	0	2,640
TOTAL	341,735.3	62,220.4	115,251.7	95,538.4	2,114.3	616,860
Percent of assessed for use	55.4%	10.1%	18.7%	15.5%	0.3%	

Table A-3a Aquatic Life Use Support in Assessed Rivers and Streams

Jurisdiction	Comments
Alabama	No data.
Alaska	No data.
American Samoa	
Arizona	
Arkansas	
<i>Big Sandy Rancheria</i>	
California	
Colorado	Values reflect sum of cold 1,2 and warm 1,2 aquatic life uses.
Connecticut	Updated information provided by state.
Delaware	
Delaware River	
District of Columbia	
Florida	
Georgia	No individual use assessments in report
Guam	
Hawaii	
<i>Hoopa Valley Tribe</i>	Data reported in percent converted to miles.
Idaho	
Illinois	Entered data from NAD2000.
Indiana	
Iowa	
Kansas	Data reflects acute aquatic life.
Kentucky	
<i>La Posta Band</i>	No data.
Louisiana	Entered data from ADB for fish and wildlife propagation use support.
Maine	
Maryland	Used numbers from electronic submission because did not receive clarification from state.
Massachusetts	
Michigan	State does not report miles supporting aquatic life use support in 5-year data. Used Sum of support for charts
Minnesota	database differs - basin rotation system
Mississippi	Entered Statewide projections from ADB.
Missouri	
Montana	
N. Mariana Islands	No data.
Nebraska	
Nevada	
New Hampshire	2714.1 miles were assessed for this use.

Table A-3a Aquatic Life Use Support in Assessed Rivers and Streams

Jurisdiction	Comments
New Jersey	State reports 330 miles assessed for aquatic life use support.
New Mexico	Of the "fully supporting" miles, 405.3 miles were reported as "fully supporting, impacts observed".
New York	Data for full support miles not available; value reflects miles for entire state, so not included for reporting purposes
North Carolina	No data.
North Dakota	
Ohio	Entered monitored level data.
Ohio River Valley	
Oklahoma	
Oregon	p 60. Oregon DEQ did not differentiate between partial and non-support, so no data is listed for partial support.
<i>Pauma Band</i>	
Pennsylvania	State reports 7261 miles as impaired
Puerto Rico	Entered "propagation and preservation of desirable species" use support status.
Rhode Island	
<i>Round Valley Tribes</i>	
South Carolina	
South Dakota	
Tennessee	
Texas	Entered data from NAD2000.
Utah	
Vermont	
Virginia	Entered from Monitored ALUS data in the ADB - because report revision March 2001 did not include individual use support
Washington	
West Virginia	Entered statewide data from NAD2000.
Wisconsin	Entered data from ADB.
Wyoming	
TOTAL	
Percent of assessed for use	

Table A-3b Fish Consumption Use Support in Assessed Rivers and Streams

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed
Alabama						0
Alaska						0
American Samoa						
Arizona	3632		21	145		3,798
Arkansas	7739.1			372.9		8,112
<i>Big Sandy Rancheria</i>						0
California	1638	715	9352	137		11,842
Colorado						0
Connecticut	1174.5	0	56.1	54.5	0	1,285
Delaware	53.8	0	0	12.8	0	67
Delaware River Basin	0	0	201	5	0	206
District of Columbia	0	0	0	24.3		24
Florida	1002	0	2538	231		3,771
Georgia						0
Guam						
Hawaii	3873.5	0	0	13.44	0	3,887
<i>Hoop Valley Tribe</i>		90	0	0	0	90
Idaho	0	0	0	0		0
Illinois	2919.54	0	848.9	200.13	0	3,969
Indiana	0	0	2550	480	0	3,030
Iowa	1451.57	440.63	0	0	0	1,892
Kansas	92	0	0	179	0	271
Kentucky	1573.9	0	663.9	122.7	0	2,361
<i>La Posta Band</i>						0
Louisiana						0
Maine	31325		339	88	0	31,752
Maryland	8616.7		0	0		8,617
Massachusetts	239.7	0	0	404.1		644
Michigan				1402		1,402
Minnesota						0
Mississippi	1005.12	321.98	371.46	45.9	0	1,744
Missouri	21671.4		8.2	156.9		21,837
Montana	1509.7	8.1	5647.4	1914.3	0	9,080
N. Mariana Islands						
Nebraska	2056		0	0		2,056
Nevada	5.25		0	0		5
New Hampshire	0		265.4	13.4	0	279

Table A-3b Fish Consumption Use Support in Assessed Rivers and Streams

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed
New Jersey	0	30	94	0		124
New Mexico	0		93.4	0	0	93
New York	0	86	259.9	81.5		427
North Carolina						0
North Dakota			146.69			147
Ohio	0		450.9	0		451
Ohio River Valley	0		981			981
Oklahoma	0	0	0	9.57	0	10
Oregon	84	103		797		984
<i>Pauma Band</i>	22.89					23
Pennsylvania						0
Puerto Rico						0
Rhode Island	0	0	0	6.25		6
<i>Round Valley Tribes</i>						0
South Carolina						0
South Dakota	170					170
Tennessee						0
Texas	2841.45	0	64	252.8	0	3,158
Utah	0	0	0	16	0	16
Vermont	4956.40	13.20	108.80	122.70		5,201
Virginia	8715.91865	124.21999	280.69999	62.41	0	9,183
Washington	15293.6		4369.6	39326.4		58,990
West Virginia	201.05	0	668.75	0	0	870
Wisconsin	1076.55	454.9	741.3	24	3	2,300
Wyoming						0
Total	124,941	2,387	31,121	46,701	3	205,153
Percent of assessed for use	60.9%	1.2%	15.2%	22.8%	0.0%	

Table A-3b Fish Consumption Use Support in Assessed Rivers and Streams

Jurisdiction	Comments
Alabama	No data.
Alaska	No data.
American Samoa	
Arizona	
Arkansas	
<i>Big Sandy Rancheria</i>	
California	
Colorado	No data.
Connecticut	Page 28. This data is for fish consumption based on PCB contamination. Connecticut has a statewide fish consumption advisory for mercury.
Delaware	
Delaware River Basin	
District of Columbia	
Florida	not in database
Georgia	No data on miles
Guam	
Hawaii	
<i>Hoopa Valley Tribe</i>	Data reported in percent converted to miles.
Idaho	
Illinois	Entered data from NAD2000.
Indiana	
Iowa	
Kansas	
Kentucky	
<i>La Posta Band</i>	No data.
Louisiana	No data.
Maine	Excludes effect of statewide advisory for mercury.
Maryland	Used numbers from electronic submission because did not receive clarification from state.
Massachusetts	
Michigan	State does not report miles supporting fish consumption use in -year data.
Minnesota	No data.
Mississippi	Entered Statewide projections from ADB.
Missouri	
Montana	Summed values for "cold water fishery - trout" and "warm water fishery."
N. Mariana Islands	
Nebraska	
Nevada	
New Hampshire	Excludes the effect of a statewide fish consumption advisory for mercury. 278.8 miles were assessed for this use.

Table A-3b Fish Consumption Use Support in Assessed Rivers and Streams

Jurisdiction	Comments
New Jersey	State reports 124 miles assessed for fish consumption use support.
New Mexico	
New York	Data for full support miles not available; value reflects miles for entire state, so not included for reporting purposes
North Carolina	No data.
North Dakota	
Ohio	Entered data for Ohio River (page 3-16) in lieu of data on degree of contaminated fish tissue.
Ohio River Valley	Reported values for "impaired" waters include partial and nonsupporting miles.
Oklahoma	Entered "trout fishery" use support.
Oregon	p 60. Oregon DEQ did not differentiate between partial and non-support, so no data is listed for partial support.
<i>Pauma Band</i>	
Pennsylvania	No data.
Puerto Rico	No data.
Rhode Island	
<i>Round Valley Tribes</i>	
South Carolina	No data.
South Dakota	
Tennessee	No data.
Texas	Entered data from ADB.
Utah	
Vermont	from database
Virginia	Entered from NAD, monitored only, on request of region.
Washington	
West Virginia	Entered statewide data from NAD2000.
Wisconsin	Entered data from ADB.
Wyoming	State does not assess fish consumption use support.
Total	
Percent of assessed for use	

Table A-3c Swimming Use Support in Assessed Rivers and Streams

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed
Alabama						0
Alaska						0
American Samoa						0
Arizona	3457		158	99		3,714
Arkansas	7595.8			33.1		7,629
<i>Big Sandy Rancheria</i>						0
California	2151	1343	12415	1987		17,896
Colorado	14572	0	28	0	0	14,600
Connecticut	619.3	191.7	132.7	132.8	3.8	1,080
Delaware	99.22	0	755.75	1651.1	0	2,506
Delaware River Basin	194	12	0	0	0	206
District of Columbia	1.7	0	0	36.7		38
Florida	5998	552	2345	629		9,524
Georgia						0
Guam	1		8	23		32
Hawaii	3892.3	0	0	0.6	0	3,893
<i>Hoopa Valley Tribe</i>	90	0	0	0	0	90
Idaho	0	0	0	0		0
Illinois	742.42	0	1486.75	714.73	0	2,944
Indiana	4510	0	130	2660	0	7,300
Iowa	253.6	148.53	249.47	184.07	0	836
Kansas					1697	1,697
Kentucky	695.6	70.9	604	1439		2,810
<i>La Posta Band</i>						0
Louisiana	4030	74	192	2767	0	7,063
Maine	31576		73	103	0	31,752
Maryland	8616.7		0	0		8,617
Massachusetts	456.65	8.8	186.6	280.63		933
Michigan				555		555
Minnesota	1727.1	0.5	601.8	4243.3	11	6,584
Mississippi	37.1	16.3	234.92	153.3	0	442
Missouri	5355.3		4.3	45.7		5,405
Montana	3620.3	0	2909.3	536.8	0	7,066
N. Mariana Islands						0
Nebraska	365		499	2375		3,239
Nevada	1387.54		0	5.25		1,393
New Hampshire	2657.2		43.4	68.5	0	2,769
New Jersey	30	0	17	129		176
New Mexico	4102.9		16	15	0	4,134

Table A-3c Swimming Use Support in Assessed Rivers and Streams

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed
New York	0	81.8	56.1	19		157
North Carolina						0
North Dakota	3483.85	1938.36	3537.07	747.42		9,707
Ohio	804.5		154.9	576.7		1,536
Ohio River Valley	20.9		158.3	197.1		376
Oklahoma	1112.41	2015.5	1009.12	958.68	0	5,096
Oregon	2777	48		2237		5,062
<i>Pauma Band</i>	22.89					23
Pennsylvania						0
Puerto Rico	193.4	1008.1	0.9	4188.2	3.6	5,394
Rhode Island	434.34	0	47.98	91.79		574
<i>Round Valley Tribes</i>						0
South Carolina	7672		3881.6	3172.28		14,726
South Dakota	342		291	410	0	1,043
Tennessee	6116.8	0	1982.9	1081.9	0	9,182
Texas	7083.75	0	0	2514.7	0	9,598
Utah	507.8	0	0	9.8	0	518
Vermont	4114.7	649.7	446.5	99.5		5,310
Virginia	3,455.7	4.7	1,829.5	1,220.0		6,510
Washington	58892		0	11547.4		70,439
West Virginia	6790.01	2614.69	895.82	1107.63	0	11,408
Wisconsin						0
Wyoming	0	0.6	6.37	243.85	0	251
Total	212,658.8	10,779.2	37,388.0	51,290.6	1,715.4	313,832
Percent of assessed for use	67.8%	3.4%	11.9%	16.3%	0.5%	

Table A-3c Swimming Use Support in Assessed Rivers and Streams

Jurisdiction	Comments
Alabama	No data.
Alaska	No data.
American Samoa	
Arizona	
Arkansas	
<i>Big Sandy Rancheria</i>	
California	
Colorado	
Connecticut	Page 28.
Delaware	
Delaware River Basin	
District of Columbia	
Florida	not in database
Georgia	No summary data provided
Guam	
Hawaii	
<i>Hoop Valley Tribe</i>	Data reported in percent converted to miles.
Idaho	
Illinois	NAD2000.
Indiana	
Iowa	
Kansas	Category not applicable.
Kentucky	
<i>La Posta Band</i>	No data.
Louisiana	Entered data from ADB.
Maine	Includes secondary contact use.
Maryland	Used numbers from electronic submission because did not receive clarification from state.
Massachusetts	
Michigan	State does not report miles supporting swimming use in 5-year data.
Minnesota	
Mississippi	Entered Statewide projections from ADB.
Missouri	
Montana	
N. Mariana Islands	
Nebraska	
Nevada	
New Hampshire	2769.1 miles were assessed for this use.
New Jersey	State reports 176 miles assessed for primary contact recreation use support.
New Mexico	Of the "fully supporting" miles, 15.3 were reported as "fully supporting, impacts observed".

Table A-3c Swimming Use Support in Assessed Rivers and Streams

Jurisdiction	Comments
New York	Data for full support miles not available; value reflects miles for entire state, so not included for reporting purposes
North Carolina	No data.
North Dakota	Includes secondary contact (boating, wading, or any other recreational use relying on water)
Ohio	Includes primary and secondary contact uses.
Ohio River Valley	
Oklahoma	
Oregon	p 60. Oregon DEQ did not differentiate between partial and non-support, so no data is listed for partial support.
<i>Pauma Band</i>	
Pennsylvania	No data.
Puerto Rico	The 3.6 miles listed as nonattainable are underground river segments where swimming cannot be attained.
Rhode Island	
<i>Round Valley Tribes</i>	
South Carolina	
South Dakota	
Tennessee	
Texas	Entered data from ADB.
Utah	
Vermont	
Virginia	Data from ADB - monitored only, because ind. Use not included in state revised 305(b) report
Washington	
West Virginia	Entered statewide data from NAD2000.
Wisconsin	No data.
Wyoming	
Total	
Percent of assessed for use	

Table A-3d Secondary Contact Use Support in Assessed Rivers and Streams

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed
Alabama						0
Alaska						0
American Samoa						
Arizona	187		11	42		240
Arkansas	8112			0		8,112
<i>Big Sandy Rancheria</i>						0
California	2810	1096	10426	1839		16,171
Colorado	26183	0	62	0	0	26,245
Connecticut						0
Delaware	2506.07	0	0	0	0	2,506
Delaware River Basin						0
District of Columbia	8.4	0	6.5	23.5		38
Florida	5998	552	2345	629		9,524
Georgia						0
Guam	3		11	20		34
Hawaii	3899.04	0	0	0.6	0	3,900
<i>Hoop Valley Tribe</i>						0
Idaho	8434	669		8229.6		17,333
Illinois	37.6	0	41.31	0.58	0	79
Indiana						0
Iowa						0
Kansas	6733	0	7319	4104	0	18,156
Kentucky						0
<i>La Posta Band</i>						0
Louisiana	5810	216	196	914	0	7,136
Maine						0
Maryland						0
Massachusetts	643.55	36.8	160	118.73		959
Michigan				0		0
Minnesota						0
Mississippi	265	13.9	2908.19	323.71	0	3,511
Missouri						0
Montana						0
N. Mariana Islands						
Nebraska						0
Nevada	1558.09		0	0		1,558
New Hampshire	10881.2		0	0	0	10,881
New Jersey						0
New Mexico	3613.4		42.3	6.2	0	3,662

Table A-3d Secondary Contact Use Support in Assessed Rivers and Streams

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed
New York	0	27.9	18.5	0		46
North Carolina						0
North Dakota						0
Ohio						0
Ohio River Valley						0
Oklahoma	149.33	22.59	2.48	0	0	174
Oregon	2777	48		2237		5,062
<i>Pauma Band</i>	22.89					23
Pennsylvania						0
Puerto Rico	1324.3	2050.2	344.8	1671.3	3.6	5,394
Rhode Island						0
<i>Round Valley Tribes</i>						0
South Carolina						0
South Dakota	2104		232	283	0	2,619
Tennessee						0
Texas	27	0	0	0	0	27
Utah	507.8	0	0	9.8	0	518
Vermont	4563	384.4	309.1	150.2		5,407
Virginia						0
Washington	62356.2		0	8083.2		70,439
West Virginia	3.6	0	0	0	0	4
Wisconsin						0
Wyoming	0	0.6	0	17.4	0	18
Total	161,517	5,117	24,435	28,703	4	219,776
Percent of assessed for use	73.5%	2.3%	11.1%	13.1%	0.0%	

Table A-3d Secondary Contact Use Support in Assessed Rivers and Streams

Jurisdiction	Comments
Alabama	No data.
Alaska	No data.
American Samoa	
Arizona	
Arkansas	
<i>Big Sandy Rancheria</i>	
California	
Colorado	
Connecticut	No data.
Delaware	
Delaware River Basin	
District of Columbia	
Florida	
Georgia	No summary data
Guam	
Hawaii	
<i>Hoop Valley Tribe</i>	No data.
Idaho	
Illinois	Entered data from NAD2000.
Indiana	No data.
Iowa	No data.
Kansas	
Kentucky	No data.
<i>La Posta Band</i>	No data.
Louisiana	Entered data from ADB
Maine	Included with swimming use.
Maryland	Included in swimming use (page 7).
Massachusetts	
Michigan	State does not report miles supporting secondary contact in 5-year data.
Minnesota	No data.
Mississippi	Entered Statewide projections from ADB.
Missouri	No data.
Montana	No data.
N. Mariana Islands	
Nebraska	No data.
Nevada	
New Hampshire	10881.2 miles were assessed for this use.
New Jersey	No data.
New Mexico	

Table A-3d Secondary Contact Use Support in Assessed Rivers and Streams

Jurisdiction	Comments
New York	Data for full support miles not available; value reflects miles for entire state, so not included for reporting purposes
North Carolina	No data.
North Dakota	No data. Secondary contact included in swimming use.
Ohio	Included in swimming use.
Ohio River Valley	No data.
Oklahoma	
Oregon	p 60. Oregon DEQ did not differentiate between partial and non-support, so no data is listed for partial support.
<i>Pauma Band</i>	
Pennsylvania	No data.
Puerto Rico	The 3.6 miles listed as nonattainable are underground river segments where swimming cannot be attained.
Rhode Island	Included in swimming use (page III.C-6).
<i>Round Valley Tribes</i>	
South Carolina	Included in swimming use.
South Dakota	
Tennessee	No data.
Texas	Entered data from ADB.
Utah	
Vermont	
Virginia	Included in swimming use support.
Washington	
West Virginia	Entered statewide data from NAD2000.
Wisconsin	No data.
Wyoming	
Total	
Percent of assessed for use	

Table A-3e Drinking Water Use Support in Assessed Rivers and Streams

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed
Alabama						0
Alaska						0
American Samoa				10		10
Arizona	695		37	20		752
Arkansas	7,782			78		7,860
<i>Big Sandy Rancheria</i>						0
California	2,356	1,038	8,907	981		13,282
Colorado	15,931	0	488	6	0	16,425
Connecticut						0
Delaware	199	0	0	6	0	205
Delaware River Basin	206	0	0	0	0	206
District of Columbia						0
Florida	289	0	67	2		358
Georgia						0
Guam						0
Hawaii	3,884	0	0	1	0	3,884
<i>Hoop Valley Tribe</i>						0
Idaho						0
Illinois	994	0	333	0	0	1,327
Indiana						0
Iowa	44	92	33	36	0	206
Kansas	4,829	0	344	2,510		7,683
Kentucky	1,080	682	0	0	0	1,762
<i>La Posta Band</i>						0
Louisiana	1,150	0	28	0	0	1,178
Maine	31,751		0	1	0	31,752
Maryland						0
Massachusetts						0
Michigan				0		0
Minnesota						0
Mississippi	45	15	0	0	0	60
Missouri	2,975		0	211		3,186
Montana	3,164	0	141	2,549	0	5,854
N. Mariana Islands						0
Nebraska	590		0	0		590
Nevada	819		140	412		1,370
New Hampshire	245		0	0	0	245
New Jersey						0
New Mexico	1,396		5	1	0	1,401

Table A-3e Drinking Water Use Support in Assessed Rivers and Streams

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed
New York	3,964	85	56	0		4,105
North Carolina						0
North Dakota	215	259				474
Ohio	451		0	0		451
Ohio River Valley	977		4	0		981
Oklahoma	391	74	49	110	0	624
Oregon	678					678
<i>Pauma Band</i>						0
Pennsylvania						0
Puerto Rico	1,525	1,553	203	2,113	0	5,394
Rhode Island	5	0	0	0		5
<i>Round Valley Tribes</i>						0
South Carolina	15,405		0	0		15,405
South Dakota	923		0	0	0	923
Tennessee	3,339	0	0	21	0	3,360
Texas	8,777	104	0	0	0	8,881
Utah	3,630	0	45	39	0	3,713
Vermont	4,064	272	85	33		4,453
Virginia	1,276	0	2	0	0	1,278
Washington						0
West Virginia	1,782	81	620	220	86	2,788
Wisconsin						0
Wyoming	0	0	45	0	0	45
Total	127,824	4,256	11,632	9,357	86	153,155
Percent of assessed for use	83.5%	2.8%	7.6%	6.1%	0.1%	

Table A-3e Drinking Water Use Support in Assessed Rivers and Streams

Jurisdiction	Comments
Alabama	No data.
Alaska	No data.
American Samoa	
Arizona	
Arkansas	
<i>Big Sandy Rancheria</i>	
California	
Colorado	
Connecticut	No data.
Delaware	
Delaware River Basin	
District of Columbia	No data.
Florida	
Georgia	No use support summary for this use
Guam	
Hawaii	
<i>Hoopa Valley Tribe</i>	No data.
Idaho	No data.
Illinois	
Indiana	No data.
Iowa	
Kansas	
Kentucky	
<i>La Posta Band</i>	The report states results of surface water sampling show elevated levels of iron and manganese.
Louisiana	Entered data from ADB
Maine	
Maryland	No data.
Massachusetts	No data.
Michigan	State does not report miles supporting drinking water use in 5-year data.
Minnesota	No data.
Mississippi	Entered Statewide projections from ADB.
Missouri	
Montana	
N. Mariana Islands	
Nebraska	
Nevada	Entered "municipal or domestic supply" use support status
New Hampshire	Mileage reflects rivers/streams currently used as public water supplies. 245 miles were assessed for this use.
New Jersey	No data. State assesses drinking water use according to number of systems meeting microbiological and chemical standards for finished drinking
New Mexico	

Table A-3e Drinking Water Use Support in Assessed Rivers and Streams

Jurisdiction	Comments
New York	Total miles classified for use as potable water supply is 4,605 miles.
North Carolina	No data.
North Dakota	
Ohio	Entered data for Ohio River (page 3-16) in lieu of data on degree of contaminated fish tissue.
Ohio River Valley	
Oklahoma	
Oregon	p 60. Oregon DEQ did not have available data for for drinking water miles that were threatened. All other categories are listed as not applicable (N
<i>Pauma Band</i>	Not applicable.
Pennsylvania	No data.
Puerto Rico	Entered "raw source of drinking water supply" use support status.
Rhode Island	
<i>Round Valley Tribes</i>	
South Carolina	
South Dakota	
Tennessee	
Texas	Entered data from ADB.
Utah	
Vermont	
Virginia	Entered data from NAD, monitored only, on request of Region.
Washington	No data.
West Virginia	Entered statewide data from NAD2000.
Wisconsin	No data.
Wyoming	
Total	
Percent of assessed for use	

Table A-3f Agriculture Use Support in Assessed Rivers and Streams

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed
Alabama						0
Alaska						0
American Samoa						0
Arizona	3312		194	133		3,639
Arkansas	8112			0		8,112
<i>Big Sandy Rancheria</i>						0
California	3077	955	8275	437		12,744
Colorado	40905	0	89	0	0	40,994
Connecticut						0
Delaware	1959.11	0	0	0	0	1,959
Delaware River Basin	206	0	0	0	0	206
District of Columbia						0
Florida						0
Georgia						0
Guam						0
Hawaii	3899.04	0	0	0.6	0	3,900
<i>Hoop Valley Tribe</i>						0
Idaho	8434	669		8229.6		17,333
Illinois						0
Indiana						0
Iowa						0
Kansas	7315	0	31	266		7,612
Kentucky						0
<i>La Posta Band</i>						0
Louisiana	1510	0	0	0	0	1,510
Maine	31752		0	0	0	31,752
Maryland						0
Massachusetts						0
Michigan				0		0
Minnesota						0
Mississippi						0
Missouri						0
Montana	7191.8	0	724.6	92.1	0	8,009
N. Mariana Islands						0
Nebraska	1973		23	0		1,996
Nevada	1564.29		0	0		1,564
New Hampshire	2696.4		0.5	0	0	2,697
New Jersey	176	0	0	0		176
New Mexico	4845.9		19.6	74.3	0	4,940

Table A-3f Agriculture Use Support in Assessed Rivers and Streams

Jurisdiction	Full Support	Threatened	Partial Support	Not Supporting	Not Attainable	Total Assessed
New York						0
North Carolina						0
North Dakota						0
Ohio						0
Ohio River Valley						0
Oklahoma	2539.35	555.29	428.55	1037.44	0	4,561
Oregon	53735	0		0		53,735
<i>Pauma Band</i>	22.89					23
Pennsylvania						0
Puerto Rico						0
Rhode Island						0
<i>Round Valley Tribes</i>						0
South Carolina	15404.57		0	0		15,405
South Dakota	3397		18	99	0	3,514
Tennessee	24119	0	0	0	0	24,119
Texas	8901.5	0	188	1128	0	10,218
Utah	8218	0	480.7	1156.7	0	9,855
Vermont	3864.7	147.9	45.9	24.9		4,083
Virginia						0
Washington						0
West Virginia	5.76	0	0	0	0	6
Wisconsin						0
Wyoming	0	40.99	0	34.78	0	76
Total	249,136	2,368	10,518	12,713	0	274,736
Percent of assessed for use	90.7%	0.9%	3.8%	4.6%	0.0%	

Table A-3f Agriculture Use Support in Assessed Rivers and Streams

Jurisdiction	Comments
Alabama	No data.
Alaska	No data.
American Samoa	
Arizona	
Arkansas	Agricultural use includes industry
<i>Big Sandy Rancheria</i>	
California	
Colorado	
Connecticut	No data.
Delaware	
Delaware River Basin	
District of Columbia	No data.
Florida	No data.
Georgia	No data
Guam	
Hawaii	
<i>Hoop Valley Tribe</i>	No data.
Idaho	
Illinois	No data.
Indiana	No data.
Iowa	No data.
Kansas	Entered data for livestock watering
Kentucky	No data.
<i>La Posta Band</i>	No data.
Louisiana	Entered data from ADB
Maine	
Maryland	No data.
Massachusetts	No data.
Michigan	State does not report miles supporting agricultural use in 5-year data.
Minnesota	No data.
Mississippi	No data.
Missouri	No data.
Montana	
N. Mariana Islands	
Nebraska	
Nevada	Entered "irrigation" use support status.
New Hampshire	2696.9 miles were assessed for this use.
New Jersey	State reports 176 miles assessed for agriculture use support.
New Mexico	Entered "livestock watering" use support status. Of the "fully supporting" miles, 26.9 were reported as "fully supporting, impacts observed."

Table A-3f Agriculture Use Support in Assessed Rivers and Streams

Jurisdiction	Comments
New York	No data.
North Carolina	No data.
North Dakota	No data.
Ohio	No data.
Ohio River Valley	No data.
Oklahoma	
Oregon	p 60. Oregon DEQ did not differentiate between partial and non-support, so no data is listed for partial support.
<i>Pauma Band</i>	
Pennsylvania	No data.
Puerto Rico	No data.
Rhode Island	No data.
<i>Round Valley Tribes</i>	
South Carolina	
South Dakota	
Tennessee	Entered "irrigation" use support.
Texas	Entered general use support data from ADB.
Utah	
Vermont	
Virginia	No data.
Washington	No data.
West Virginia	Entered statewide data from NAD2000 for livestock watering.
Wisconsin	No data.
Wyoming	
Total	
Percent of assessed for use	

Table A-4 Leading Pollutants and Stressors Impairing Assessed Rivers and Streams

Jurisdiction	PATHOGENS	SEDIMENT/SILTATION	OTHER HABITAT ALTERATIONS	ORGANIC ENRICHMENT/LOW DO	NUTRIENTS
Alabama	545.3	899	458.7	884.6	344.1
Alaska	63.3	49		8	
American Samoa	9.5		6.7		
Arizona	260.92		13.61	29.71	32.11
Arkansas	33.1	705.5		79.6	45.2
Big Sandy Rancheria					
California	5688.56	17376.56	11778.65	4917.41	8327.49
Colorado	106.63	202.46		26.71	54.36
Connecticut	464.9	44.5	76.8	101.4	176
Delaware	1026.92			87.68	134.08
Delaware River Basin					
District of Columbia	27.7	0.3	0.8	21.9	
Florida	1386.3			2846.7	2265.2
Georgia	3474			1457	
Guam	30.55		105.08	58.44	17.14
Hawaii	1684.53	592.7	918.23	2	1498
Hoopla Valley Tribe					
Idaho	1738.1	6483.13	1223.95	1145.39	2754.17
Illinois	37.05	2353.36	2833.66	2872.07	3233.53
Indiana	1564.58			16.3	6.05
Iowa	433.53	338.97	810.36	495.32	217.09
Kansas	11423.32	229.24		2642.6	184.35
Kentucky	1792.1	1006.7	435.2	387.3	445
La Posta Band					
Louisiana	3081	141	133	2906	213
Maine	176		17.5	243	
Maryland	223.5	601.7		94.48	29.24
Massachusetts	447.6	43.9	107.83	316.4	240.6
Michigan	551	556	159	226	307
Minnesota	4055	84.9	3003.3	3204	857.4
Mississippi	3556.07	9611.37	133.91	9103.21	10198.39
Missouri	47.5	7672.9	3701.9	51.4	4
Montana	454	3025.3	10616.9	181.8	2209
N Mariana Islands					
Nebraska	2874	34		20	35
Nevada				2.3	641.33
New Hampshire	107.9	56	11.1	37.7	6
New Jersey					
New Mexico	515.9	0.5		313.6	

Table A-4 Leading Pollutants and Stressors Impairing Assessed Rivers and Streams

Jurisdiction	PATHOGENS	SEDIMENT/SILTATION	OTHER HABITAT ALTERATIONS	ORGANIC ENRICHMENT/LOW DO	NUTRIENTS
New York	938.6	2022.4		658.7	1764.3
North Carolina	321.51	491.1	364.8	276	108.93
North Dakota	9032.88	6345.8	6735.8	2328.7	5304.48
Ohio	194.88	1836.05	1512.69	1348.96	996.86
Ohio River Valley	958		61		
Oklahoma	841.74	3355.8	39.88	1124.91	1686.33
Oregon	2429	1354	2103	1044	240
Pauma Band	0	0	0	0	0
Pennsylvania	15.96	3016.2	506.35	845.48	1704.77
Puerto Rico	1341.3	0	0	36.6	1.4
Rhode Island	135.78			35.55	26.75
Round Valley Tribe					
South Carolina	7023.52			1685.25	10.94
South Dakota	996.4			338.9	
Tennessee	2922.4	4163.5	3297.2	1177.5	1534.7
Texas	2514.7			2664.8	
Utah	33.1	584.86	600	221.95	803.8
Vermont	556.9	1017.5	380.4	548.2	643.5
Virginia	3034.28	344.16	15.11	988.12	458.56
Washington	6789.906			3394.953	
West Virginia	4171.97	3032.34	1025.74	619.57	839.6
Wisconsin	1047.2	4830.25	5602.95	1279.4	2270.2
Wyoming	250.22		15.4		
Total	93,430.6	84,503.0	58,806.5	55,397.6	52,870.0
Percent of Impaired	34.7%	31.4%	21.8%	20.6%	19.6%
Percent of Assessed	13.3%	12.1%	8.4%	7.9%	7.6%

Table A-4 Leading Pollutants and Stressors Impairing Assessed Rivers and Streams

Jurisdiction	THERMAL MODIFICATIONS	METALS	FLOW ALTERATION	PESTICIDES	PH	TURBIDITY	SALINITY/TDS/CHLORIDES
Alabama	15	297.1	18	55.5	346.5	86.4	
Alaska		16.2		7		291.6	
American Samoa							
Arizona		486.44		296.34	277.26	497.6	
Arkansas		323.8					109
Big Sandy Rancheria							
California	8056.16	4353.8	8831.47	4888.64	366.14	962.14	1866.58
Colorado		1814.37			548.74		
Connecticut	0.8	573.65	139.25	7.1		53.9	3.2
Delaware		57.6		12.8			
Delaware River Basin		206		206	2		
District of Columbia		12.4	1.8		7.1		
Florida		480.3				980.7	
Georgia	9	599		0	19		
Guam					2.92	5.95	8.83
Hawaii		12.84	390.79	155.04		1560.32	
Hoopla Valley Tribe							
Idaho	1769.4	257.43	2047.02	137.82	209.68		42.19
Illinois	21.62	1634.29	430.98		588.91		910.27
Indiana		1136.7		4.29			12.15
Iowa			177.93	101.1		73.91	
Kansas	729.12	1571.51			836.24		2372.16
Kentucky	7.5	175	75.5	5.3	230.5	43.5	69.7
La Posta Band							
Louisiana	23	4471	155	269	140	598	765
Maine		4			1		
Maryland	64.1		1		91.54		
Massachusetts	24	344.88	138.3	4	67.7	162.5	14.1
Michigan	44		180	6			
Minnesota		262.9				4490.9	11.2
Mississippi	6.8	852.67	35.3	9207.93	759.55	316.24	139.52
Missouri	1.4	324.5		24	14.8		47
Montana	1401	3147.7	5341.4		60.6	105	783.6
N Mariana Islands							
Nebraska	112	80	22	249	54		37
Nevada	286.6	217.3			6.5	581.75	
New Hampshire	0	306.1	5.1	0	1	0	0
New Jersey							
New Mexico	1030.1	823.4		2.8	354.9	957.7	315.3

Table A-4 Leading Pollutants and Stressors Impairing Assessed Rivers and Streams

Jurisdiction	THERMAL MODIFICATIONS	METALS	FLOW ALTERATION	PESTICIDES	PH	TURBIDITY	SALINITY/TDS/CHLORIDES
New York	583.7	376.9	369.7	410.9	76.1		177.5
North Carolina		26.48		29	126.08	158.23	
North Dakota		802.82	1248.15	104.46			277.74
Ohio	20.01	574.97	931.22	137.12	275.11	48.93	51.39
Ohio River Valley		807.8					
Oklahoma		1169	28.01	3234.05	869.82	1909.89	2025.79
Oregon	12102	718	1624	285	1083	66	
Pauma Band	0	0	0	0	0	0	0
Pennsylvania	56.81	2507.88	1036.91	20.14	1390.86	223.43	117.03
Puerto Rico	0	206.7	0	0	1.6	0	0
Rhode Island		136.55					
Round Valley Tribe							
South Carolina		1593.22		4.04	196.97		
South Dakota	459.7	2.1			414.1		449
Tennessee	98.8	521.9	253.2	3	437.2		22.4
Texas	103	189		103	171		2472
Utah	293.24	162.45	107.22		61.58		1478.91
Vermont	657.4	293.6	392.7	25	70.1	230.3	1
Virginia	206.19	249.11		13.29	668.4		
Washington	15843.114	3394.953			8298.774		
West Virginia	70.9	2339.26	283.74	462.38	1021.15	446.88	16.47
Wisconsin	865.6	314	1089.7	365.45	22	1600.5	
Wyoming		170.22			22.53		24.29
Total	44,962.1	41,399.8	25,355.4	20,836.5	20,193.0	16,452.3	14,620.3
Percent of Impaired	16.7%	15.4%	9.4%	7.7%	7.5%	6.1%	5.4%
Percent of Assessed	6.4%	5.9%	3.6%	3.0%	2.9%	2.4%	2.1%

Table A-4 Leading Pollutants and Stressors Impairing Assessed Rivers and Streams

Jurisdiction	SUSPENDED SOLIDS	MERCURY	PHOSPHORUS	UNKNOWN TOXICITY	DEBRIS/FOAM-SCUMS-FLOCS	CAUSE UNKNOWN
Alabama				39.8		
Alaska		0			23	
American Samoa						
Arizona		30	16.62	8.68		
Arkansas		307				
Big Sandy Rancheria						
California	4288.57	1542		1529.15	6064.77	40.11
Colorado		0				140.64
Connecticut	12.6	680	9			59
Delaware		0				
Delaware River Basin		206		194		
District of Columbia	4	0		7.4		
Florida	579.7	380	1523.9			
Georgia				83		
Guam	30.59					
Hawaii	25.9	0		4		1
Hoopla Valley Tribe						
Idaho						1078.06
Illinois	1515.31	65	1614.48			174.95
Indiana		901				
Iowa		0		81.37		166.76
Kansas		0				
Kentucky	88.7	6		10.1		107.9
La Posta Band						
Louisiana	284	3391	213			
Maine						
Maryland		0				
Massachusetts	73.8	0		121.8		192.3
Michigan	16	394		5		
Minnesota	875.1	0	799.4	2579.7		
Mississippi	329.32	254		37.69		9.8
Missouri	18.8	0		0.2		20.5
Montana	424.2	551	361.6			
N Mariana Islands						
Nebraska						
Nevada	254.25	59	641.33			
New Hampshire	0			0		0
New Jersey						
New Mexico			53.6	62		109.6

Table A-4 Leading Pollutants and Stressors Impairing Assessed Rivers and Streams

Jurisdiction	SUSPENDED SOLIDS	MERCURY	PHOSPHORUS	UNKNOWN TOXICITY	DEBRIS/FOAM-SCUMS-FLOCS	CAUSE UNKNOWN
New York				155		74
North Carolina		0				
North Dakota		147	152.06			60.8
Ohio	108.56	0		168.51		271.73
Ohio River Valley		808				981
Oklahoma	2957.05	0		1157.18		35.91
Oregon						
Pauma Band	0			0		0
Pennsylvania	416.03	0		30.33		548.52
Puerto Rico	0	56		0		0
Rhode Island	5.28	0		5.69		
Round Valley Tribe						
South Carolina		0				499.27
South Dakota	1634.7	0				
Tennessee	18	27	263.2	111.8		85.8
Texas		64		110.75		
Utah		0	803.8			
Vermont	98.6	0		28		18.6
Virginia		182	87.35			78.68
Washington						
West Virginia	12	0	78.82	22.91	8.13	737.81
Wisconsin	6	0		13		143
Wyoming		0				
Total	14,077.1	10,050.0	6,618.2	6,567.1	6,095.9	5,635.7
Percent of Impaired	5.2%	3.7%	2.5%	2.4%	2.3%	2.1%
Percent of Assessed	2.0%	1.4%	0.9%	0.9%	0.9%	0.8%

Table A-4 Leading Pollutants and Stressors Impairing Assessed Rivers and Streams

Jurisdiction	COPPER
Alabama	
Alaska	
American Samoa	
Arizona	196
Arkansas	
Big Sandy Rancheria	
California	688.71
Colorado	422.62
Connecticut	12
Delaware	
Delaware River Basin	
District of Columbia	
Florida	21.4
Georgia	
Guam	
Hawaii	
Hoopla Valley Tribe	
Idaho	
Illinois	172.87
Indiana	18.2
Iowa	
Kansas	
Kentucky	
La Posta Band	
Louisiana	2349
Maine	
Maryland	
Massachusetts	
Michigan	3
Minnesota	
Mississippi	
Missouri	
Montana	903.7
N Mariana Islands	
Nebraska	
Nevada	
New Hampshire	
New Jersey	
New Mexico	

Table A-4 Leading Pollutants and Stressors Impairing Assessed Rivers and Streams

Jurisdiction	COPPER
New York	
North Carolina	7.68
North Dakota	329.9
Ohio	68.22
Ohio River Valley	
Oklahoma	
Oregon	
Pauma Band	
Pennsylvania	
Puerto Rico	166.9
Rhode Island	
Round Valley Tribe	
South Carolina	
South Dakota	2.1
Tennessee	82.1
Texas	7
Utah	22.7
Vermont	
Virginia	2.84
Washington	
West Virginia	12.6
Wisconsin	
Wyoming	17.45
Total	5,507.0
Percent of Impaired	2.0%
Percent of Assessed	0.8%

Table A-5 Leading Sources Impairing Assessed Rivers and Streams

Jurisdiction	AGRICULTURE	HYDROMODIFICATION	CROP-RELATED SOURCES	GRAZING RELATED SOURCES	SOURCE UNKNOWN
Alabama	111.2			463.8	54.4
Alaska		13			
American Samoa					
Arizona	538.85		131.73	407.12	105.01
Arkansas	705.5				318.2
Big Sandy Rancheria					
California	17064.33	9217.46	6758.39	8050.74	1274
Colorado	123.3	4.7			660.91
Connecticut	120.5	177.45	7.7	18.4	158.65
Delaware	984.03				52.3
Delaware River Basin	206				
District of Columbia		8.8			15.9
Florida	1833.4	1189.6			738.9
Georgia	0	65			
Guam					
Hawaii	1553.45	958.84	582.99	240.05	5.75
Hoopla Valley Tribe					
Idaho					
Illinois	4395.06	2613.12	1195.26	135.31	345.8
Indiana	124.84	81.91	18.74	75.51	1911.32
Iowa	1018.04	790.99	264.21	327.2	655.05
Kansas	13128.31	1171.84	3772.93	9268.6	200.56
Kentucky	1133.2	172.2	189.6	327.5	380.8
La Posta Band					
Louisiana	2021	810	139	267	4758
Maine	174.8				6.5
Maryland	351.82	1136.33			214.5
Massachusetts	39.6	146.1			725.88
Michigan	1059	248			
Minnesota	6601.2	3889.7			1158.5
Mississippi	10471.5	224.3	9759.27	111.58	1510.12
Missouri	7624.4	3758.9	7602.3	8.5	4
Montana	5833.6	3620.4	2932.1	4045	511.3
N Mariana Islands					
Nebraska					
Nevada	593.7	247.8		101.1	3.25
New Hampshire	59	11.1	43.5	9	642.2
New Jersey					
New Mexico	2531.85	376.7			684.8

Table A-5 Leading Sources Impairing Assessed Rivers and Streams

Jurisdiction	AGRICULTURE	HYDROMODIFICATION	CROP-RELATED SOURCES	GRAZING RELATED SOURCES	SOURCE UNKNOWN
New York	1485.6	589.1			160.1
North Carolina	1201.71	166	272.4	28.8	89.5
North Dakota	6982.77	2621.39	6070.36	6283.08	856.33
Ohio	1820.49	2887.33	1602.08	547.8	312.85
Ohio River Valley	981				
Oklahoma	4481.18	867.38	3815.83	3625.49	3795.82
Oregon		1624	2577	2028	
Pauma Band	0				0
Pennsylvania	2426.95	186.17	392.68	484.48	160.82
Puerto Rico	699.6	70.1			0
Rhode Island	35.07	27.62			82.94
Round Valley Tribe	15.5	14		15.5	17.4
South Carolina	1462.35	35.55		438.58	4832.91
South Dakota	1623.5		962.1	1417.6	
Tennessee	3886.6	2672.6	906.9	1621.4	583.5
Texas	545		311		3133.7
Utah	2298.25	887.8	797.4	512.53	311.63
Vermont	688.8	418.3	20.5	2.5	107.5
Virginia	1105.35	18.27		8.5	1854.17
Washington	11316.51	6789.906			1508.868
West Virginia	1760.29	346.75	333.44	702.57	2166.52
Wisconsin	3539.9	2693.25	1506.7	1895.8	1631.85
Wyoming	101.1		101.1		353.04
Total	128,859	53,850	53,067	43,469	39,056
Percent of Impaired	47.9%	20.0%	19.7%	16.1%	14.5%
Percent of Assessed	18.4%	7.7%	7.6%	6.2%	5.6%

Table A-5 Leading Sources Impairing Assessed Rivers and Streams

Jurisdiction	HABITAT MODIFICATION (OTHER THAN HYDROMODIFICATION)	URBAN RUNOFF/STORM SEWERS	NATURAL SOURCES
Alabama		282.6	12
Alaska	21	109.8	
American Samoa	6.7		
Arizona	30.29	120.22	804.87
Arkansas		13.5	
Big Sandy Rancheria			
California	11662.3	2204.68	4906.15
Colorado		244.16	474.05
Connecticut	9	188.6	7.5
Delaware		304.07	423.51
Delaware River Basin		206	2
District of Columbia	17.6	38.4	8.3
Florida		1126.6	
Georgia		1925	433
Guam			
Hawaii	573.78	1566.25	1820.74
Hoopla Valley Tribe			
Idaho			
Illinois	795.31	1020.47	137.19
Indiana	38.35	113.25	0.3
Iowa	399.29	45.05	98.63
Kansas	5911.66	1295.94	6148.69
Kentucky	235.3	1053.7	21.3
La Posta Band			
Louisiana	121	839	2364
Maine	23.6	101.5	
Maryland	1006.02	650.68	1104.17
Massachusetts	29.9	361.1	
Michigan	108	344	30
Minnesota		2889	35.6
Mississippi	177.82	634.07	235.4
Missouri	21	44.5	154.5
Montana	2093.7	159	656.3
N Mariana Islands			
Nebraska			
Nevada		61.75	589.33
New Hampshire	11.5	13.4	8
New Jersey			
New Mexico	2103.35	97.1	422.7

Table A-5 Leading Sources Impairing Assessed Rivers and Streams

Jurisdiction	HABITAT MODIFICATION (OTHER THAN HYDROMODIFICATION)	URBAN RUNOFF/STORM SEWERS	NATURAL SOURCES
New York	1340.2	944	
North Carolina	8.7	900.15	37
North Dakota	2458.94	501.38	509.75
Ohio	47.22	556.96	301.41
Ohio River Valley			
Oklahoma	1423.18	779.58	86.26
Oregon	2103	505	
Pauma Band	0	0	0
Pennsylvania	590.22	1526.45	43.28
Puerto Rico	0	556.4	0.5
Rhode Island	7.99	151.1	29.32
Round Valley Tribe		8	23
South Carolina		2862.6	
South Dakota	200	48.3	1172.1
Tennessee	425	1030.8	
Texas		796	212.1
Utah	960.41	85.79	1377.24
Vermont	771.6	367.5	373.6
Virginia	44.8	766.49	1054.72
Washington		2263.3	3772.17
West Virginia	392.74	1157.03	14.87
Wisconsin	1483.05	989.7	1082.5
Wyoming		20.88	45.18
Total	37,654	34,871	31,033
Percent of Impaired	14.0%	13.0%	11.5%
Percent of Assessed	5.4%	5.0%	4.4%

Table A-5 Leading Sources Impairing Assessed Rivers and Streams

Jurisdiction	SILVICULTURE	MUNICIPAL POINT SOURCES	RESOURCE EXTRACTION	NONIRRIGATED CROP PRODUCTION
Alabama		151.3		297.1
Alaska	16.5		309.3	
American Samoa				
Arizona		51.27	301	
Arkansas		97.9	24	
Big Sandy Rancheria				
California	14140.2	3266.88	6838.16	329.73
Colorado	10.52	145.1	757.46	
Connecticut		194.3	27.3	
Delaware		118.42		
Delaware River Basin		206		
District of Columbia		0.9		
Florida	411.1	205.8	465.7	
Georgia	0	203	0	
Guam		1.67		
Hawaii	29.8	18.7	20	
Hoopla Valley Tribe				
Idaho				
Illinois		1640.98	1047.79	3051.14
Indiana		71.34		
Iowa		105.43	17.14	
Kansas		4882.77	2107.05	
Kentucky	100.9	609.9	705.7	103.4
La Posta Band				
Louisiana	286	1798	383	85
Maine	1	93.5	1	
Maryland		181.23	56.69	
Massachusetts		221.35	1.7	
Michigan		423	24	
Minnesota	279.5	524.3	591.4	
Mississippi	707.32	566.7	151.91	6174.16
Missouri		92.8	179.7	7602.3
Montana	810.7	371.9	2534.3	495.9
N Mariana Islands				
Nebraska				
Nevada				
New Hampshire	0	11.9	0	
New Jersey				
New Mexico	196	262.8	596.2	

Table A-5 Leading Sources Impairing Assessed Rivers and Streams

Jurisdiction	SILVICULTURE	MUNICIPAL POINT SOURCES	RESOURCE EXTRACTION	NONIRRIGATED CROP PRODUCTION
New York	100	545.9	268	
North Carolina	126.6	398.58	11.88	180.5
North Dakota		556.7	489.06	38.02
Ohio	11.5	978.19	720.22	1595.98
Ohio River Valley		981		
Oklahoma	197.5	190.49	1157.31	3685.3
Oregon	7707			
Pauma Band	0	0	0	
Pennsylvania	3.43	258.54	2728.57	
Puerto Rico	0	43	63.5	
Rhode Island		35.99	6.53	
Round Valley Tribe	24		14.5	
South Carolina		679.09	23.49	
South Dakota	26.2		2.1	734.9
Tennessee	14.9	451.9	602.7	870.7
Texas		1398.2	44	
Utah		125.39	205.16	
Vermont	45.4	202.9	67.1	
Virginia		162.85	140.95	
Washington	1508.86	2263.3	1131.65	
West Virginia	1311.83	1016.42	2706.79	297.92
Wisconsin	89.3	1169	153.9	1287.7
Wyoming		11.7	17.45	
Total	28,156	27,988	27,695	26,830
Percent of Impaired	10.5%	10.4%	10.3%	10.0%
Percent of Assessed	4.0%	4.0%	4.0%	3.8%

Table A-5 Leading Sources Impairing Assessed Rivers and Streams

Jurisdiction	INTENSIVE ANIMAL FEEDING OPERATIONS	CHANNELIZATION	BANK OR SHORELINE MODIFICATION/DESTABILIZATION
Alabama	159.3		55
Alaska			8
American Samoa	9.5		
Arizona			30.29
Arkansas			
Big Sandy Rancheria			
California	1272.55	6891.02	8955.84
Colorado			
Connecticut	17.9	12.5	1
Delaware			
Delaware River Basin			
District of Columbia		8.8	9.9
Florida			
Georgia			
Guam			
Hawaii	61.49	790.55	
Hoopla Valley Tribe			
Idaho			
Illinois	151.45	1787.99	497.47
Indiana		80.09	
Iowa	303.14	765.19	390.14
Kansas	10475.84		
Kentucky	53.8	76	77.4
La Posta Band			
Louisiana	91	183	70
Maine	2		
Maryland		621.91	1006.02
Massachusetts			
Michigan		248	108
Minnesota			
Mississippi	3892.6	49.7	89.32
Missouri	12.7	3697.9	21
Montana	320.9	1361.9	1124.6
N Mariana Islands			
Nebraska			
Nevada			
New Hampshire	6.5		
New Jersey			
New Mexico		231.7	1831.45

Table A-5 Leading Sources Impairing Assessed Rivers and Streams

Jurisdiction	INTENSIVE ANIMAL FEEDING OPERATIONS	CHANNELIZATION	BANK OR SHORELINE MODIFICATION/DESTABILIZATION
New York			
North Carolina	253.2	118.1	8.7
North Dakota	4694.8	888.1	331.23
Ohio	98.21	2527.55	401.98
Ohio River Valley			
Oklahoma	928.47	607.56	581.89
Oregon			
Pauma Band	0		
Pennsylvania	2.94	50.38	41.72
Puerto Rico			
Rhode Island	21.51		
Round Valley Tribe	3		
South Carolina	289.04		
South Dakota	196.9		200
Tennessee	85.5	1896.9	85.2
Texas	234		
Utah	30.91		
Vermont	2.5	89.1	681.7
Virginia	1.23	1.16	10.99
Washington			
West Virginia	14.69	221.85	244.63
Wisconsin	928.8	588.45	1176.5
Wyoming			
Total	24,616	23,795	18,040
Percent of Impaired	9.1%	8.8%	6.7%
Percent of Assessed	3.5%	3.4%	2.6%

Table A-5 Leading Sources Impairing Assessed Rivers and Streams

Jurisdiction	REMOVAL OF RIPARIAN VEGETATION	LAND DISPOSAL	IRRIGATED CROP PRODUCTION	EROSION AND SEDIMENTATION
Alabama	55			
Alaska	8	108.6		20.5
American Samoa				
Arizona		54.19	127.03	
Arkansas				
Big Sandy Rancheria				
California	9490.76	667.86	6791.37	15783.24
Colorado				170.41
Connecticut	4.4	40.6		21.4
Delaware		213.44		
Delaware River Basin				
District of Columbia	7.8	9.8		
Florida		916.3		
Georgia		0		
Guam		6.51		
Hawaii	573.18	1	332.96	
Hoopla Valley Tribe				
Idaho				
Illinois	596.54	37.51	6.4	
Indiana		71.05		
Iowa	80.9	24		
Kansas		575.59		
Kentucky	85.5	1308.5		9.6
La Posta Band				
Louisiana		1501		
Maine		35.5		
Maryland		9.29		
Massachusetts		83.1		
Michigan	79	9		2
Minnesota		3630		
Mississippi	1.6	415.15	3886.81	
Missouri		0.3		
Montana	1040.5	172.7	2148.3	
N Mariana Islands				
Nebraska				
Nevada				
New Hampshire		7.4		
New Jersey				
New Mexico	2103.35	149.4	440	

Table A-5 Leading Sources Impairing Assessed Rivers and Streams

Jurisdiction	REMOVAL OF RIPARIAN VEGETATION	LAND DISPOSAL	IRRIGATED CROP PRODUCTION	EROSION AND SEDIMENTATION
New York		1467.3		
North Carolina		38.4	27	8.5
North Dakota	606.39	97.25		40
Ohio	456.15	450.74	2	
Ohio River Valley				
Oklahoma	1266.24	847.63	2247.32	
Oregon				
Pauma Band		0		
Pennsylvania	147.64	117.02		
Puerto Rico		2079.9		
Rhode Island		60.28		
Round Valley Tribe		10		
South Carolina		219.4		
South Dakota			360.9	
Tennessee	291.9	332.5	9.3	
Texas		33.3	311	
Utah			797.4	
Vermont	450.2	335.4		
Virginia	20.8	46.35		5.34
Washington		377.217		
West Virginia	284.64	1208.95		21.46
Wisconsin	261.25	51.3	77.8	55
Wyoming			101.1	
Total	17,912	17,821	17,667	16,137
Percent of Impaired	6.7%	6.6%	6.6%	6.0%
Percent of Assessed	2.6%	2.5%	2.5%	2.3%

Table A-5 Leading Sources Impairing Assessed Rivers and Streams

Jurisdiction	UNSPECIFIED NONPOINT SOURCE
Alabama	
Alaska	
American Samoa	
Arizona	
Arkansas	
Big Sandy Rancheria	
California	7324.78
Colorado	
Connecticut	8.9
Delaware	
Delaware River Basin	
District of Columbia	
Florida	
Georgia	
Guam	
Hawaii	
Hoopla Valley Tribe	
Idaho	
Illinois	
Indiana	688.47
Iowa	
Kansas	
Kentucky	
La Posta Band	
Louisiana	172
Maine	
Maryland	
Massachusetts	
Michigan	
Minnesota	
Mississippi	
Missouri	
Montana	
N Mariana Islands	
Nebraska	
Nevada	
New Hampshire	
New Jersey	
New Mexico	

Table A-5 Leading Sources Impairing Assessed Rivers and Streams

Jurisdiction	UNSPECIFIED NONPOINT SOURCE
New York	
North Carolina	54.6
North Dakota	
Ohio	
Ohio River Valley	908.6
Oklahoma	
Oregon	
Pauma Band	
Pennsylvania	
Puerto Rico	
Rhode Island	
Round Valley Tribe	
South Carolina	
South Dakota	
Tennessee	
Texas	3117.2
Utah	
Vermont	
Virginia	41.9
Washington	
West Virginia	
Wisconsin	3663.95
Wyoming	7.7
Total	15,988
Percent of Impaired	5.9%
Percent of Assessed	2.3%