

**Drinking Water SRF Program Information  
for the State of Michigan**

**Federal and State Investment**

*For Federal Fiscal Year Ending September 30 of:*

	1997	1998	1999	2000	2001	2002	2003	2004	
<b>Data Entered by EPA</b>									
<b>Federal Grants (Dollars)</b>									
1	Date of Last Award in the Year	-	6/12/1998	8/6/1999	6/21/2000	3/8/2001	4/15/2002	7/30/2003	9/17/2004
2	Total Annual Federal Grants	\$0	\$80,632,500	\$21,959,100	\$22,821,900	\$22,916,200	\$33,003,000	\$32,804,700	\$34,030,100
3	*Cumulative Federal Grants	\$0	\$80,632,500	\$102,591,600	\$125,413,500	\$148,329,700	\$181,332,700	\$214,137,400	\$248,167,500
<b>Transfer of Federal Funds Between DWSRF and CWSRF</b>									
4	Amount of Federal Funds Transferred into DWSRF Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Amount of Federal Funds Transferred out of DWSRF Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	*Net Transfer into/(out of) DWSRF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	*Cumulative Net Transfer into/(out of) DWSRF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Quarterly Outlays (Dollars)</b>									
8	First Quarter Outlays	\$0	\$0	\$5,334,380	\$19,380,012	\$11,000,730	\$3,352,506	\$8,348,236	\$13,353,109
9	Second Quarter Outlays	\$0	\$0	\$6,532,882	\$10,394,872	\$3,348,841	\$9,203,911	\$5,097,132	\$7,511,045
10	Third Quarter Outlays	\$0	\$0	\$10,405,632	\$7,157,417	\$3,390,301	\$6,027,920	\$7,644,111	\$7,534,369
11	Fourth Quarter Outlays	\$0	\$2,133,682	\$10,441,142	\$9,548,586	\$6,545,140	\$8,366,603	\$11,007,971	\$13,395,885
12	*Total Annual Outlays	\$0	\$2,133,682	\$32,714,036	\$46,480,887	\$24,285,012	\$26,950,940	\$32,097,450	\$41,794,408
13	*Cumulative Outlays	\$0	\$2,133,682	\$34,847,718	\$81,328,605	\$105,613,617	\$132,564,557	\$164,662,007	\$206,456,415

\* Calculated values.

**Drinking Water SRF Program Information  
for the State of Michigan**

Federal and State Investment	For the Reporting Year Ending June 30 of:							
	1997	1998	1999	2000	2001	2002	2003	2004
<b>DWSRF Fund Investment Summary (Calculated Values)</b>								
14 *Annual Capitalization Grants	\$0	\$80,632,500	\$0	\$44,781,000	\$22,916,200	\$33,003,000	\$0	\$32,804,700
15 *Cumulative Capitalization Grants	\$0	\$80,632,500	\$80,632,500	\$125,413,500	\$148,329,700	\$181,332,700	\$181,332,700	\$214,137,400
<b>Adjustments to the DWSRF Fund</b>								
16 *Annual Net Transfers with CWSRF into/(out of) the DWSRF Fund (from line 43)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17 *Annual Amount (Awarded) for Set-Asides (from line 111)	\$0	(\$12,681,060)	(\$431,660)	(\$6,501,185)	(\$3,548,086)	(\$3,694,287)	\$0	(\$5,434,503)
18 *Annual Amount of Transfers into DWSRF Fund from Set-Asides (from line 113)	\$0	\$0	\$0	\$2,600,000	\$0	\$0	\$0	\$0
19 *Annual Net Federal Contributions Adjusted for Transfers and Set-Asides	\$0	\$67,951,440	(\$431,660)	\$40,879,815	\$19,368,114	\$29,308,713	\$0	\$27,370,197
20 *Cumulative Net Federal Contributions Adjusted for Transfers and Set-Asides	\$0	\$67,951,440	\$67,519,780	\$108,399,595	\$127,767,709	\$157,076,422	\$157,076,422	\$184,446,619
21 *Annual State Contributions	\$0	\$4,416	\$4,328,000	\$5,617,000	\$5,834,123	\$6,632,050	\$6,620,734	\$3,029,772
22 *Cumulative State Contributions	\$0	\$4,416	\$4,332,416	\$9,949,416	\$15,783,539	\$22,415,589	\$29,036,323	\$32,066,095
23 *Annual Net Investments for the DWSRF Fund	\$0	\$67,955,856	\$3,896,340	\$46,496,815	\$25,202,237	\$35,940,763	\$6,620,734	\$30,399,969
24 *Cumulative Net Investments for the DWSRF Fund	\$0	\$67,955,856	\$71,852,196	\$118,349,011	\$143,551,248	\$179,492,011	\$186,112,745	\$216,512,714
25 *State Contributions as a % of Grants - Annual	-	0%	-	13%	25%	20%	-	9%
26 *State Contributions as a % of Grants - Cumulative	-	0%	5%	8%	11%	12%	16%	15%
<b>Outlays (Dollars)</b>								
27 *Annual	\$0	\$0	\$24,406,576	\$47,373,443	\$27,288,458	\$25,129,477	\$29,456,082	\$39,406,494
28 *Cumulative	\$0	\$0	\$24,406,576	\$71,780,019	\$99,068,477	\$124,197,954	\$153,654,036	\$193,060,530
<b>State Match Contributions Deposited (Dollars)</b>								
29 Cash or Appropriations	\$0	\$0	\$4,316,000	\$5,600,000	\$5,811,823	\$6,603,050	\$6,600,634	\$3,029,772
30 Bonds Retired Outside the DWSRF Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31 Bonds Retired from the DWSRF Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
32 Pre-existing Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33 Other Sources	\$0	\$4,416	\$12,000	\$17,000	\$22,300	\$29,000	\$20,100	\$0
34 *Total Annual Match Contributions	\$0	\$4,416	\$4,328,000	\$5,617,000	\$5,834,123	\$6,632,050	\$6,620,734	\$3,029,772
35 *Cumulative Match Contributions	\$0	\$4,416	\$4,332,416	\$9,949,416	\$15,783,539	\$22,415,589	\$29,036,323	\$32,066,095
<b>Additional Match for State Program Management Activities (Dollars)</b>								
36 Credit for 1993 Funding Used	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
37 Cash Contributions Deposited	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
38 Contributions as In-Kind Services	\$0	\$683,732	\$971,229	\$1,450,028	\$1,399,507	\$1,396,573	\$1,396,980	\$1,399,910
39 *Total Annual Additional Contribution	\$0	\$683,732	\$971,229	\$1,450,028	\$1,399,507	\$1,396,573	\$1,396,980	\$1,399,910
40 *Cumulative Additional Contribution	\$0	\$683,732	\$1,654,961	\$3,104,989	\$4,504,496	\$5,901,069	\$7,298,049	\$8,697,959
<b>Net Transfer of Funds with CWSRF into/(out of) the DWSRF Fund</b>								
41 *Annual Net Transfer of Federal Funds with CWSRF into/(out of) the DWSRF Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
42 Annual Net Transfer of Non-Federal Funds with CWSRF into/(out of) the DWSRF Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
43 *Total Annual Net Amount Transferred	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
44 *Cumulative Total Net Amount Transferred	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

\* Calculated values.

**Drinking Water SRF Program Information  
for the State of Michigan**

Set-Asides	For the Reporting Year Ending June 30 of:								
	1997	1998	1999	2000	2001	2002	2003	2004	
<b>Administrative Expenses (Dollars)</b>									
45	Amount Awarded for Inclusion in Workplans	\$0	\$3,225,300	\$0	\$1,776,196	\$916,648	\$1,320,120	\$0	\$1,585,503
46	*Annual Amount Awarded as a % of Grants Awarded	-	4.0%	-	4.0%	4.0%	4.0%	-	4.8%
47	Amount Transferred to/(from) Administrative Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
48	*Annual Amount Awarded and Transferred	\$0	\$3,225,300	\$0	\$1,776,196	\$916,648	\$1,320,120	\$0	\$1,585,503
49	*Cumulative Amount Awarded, Including Transfers	\$0	\$3,225,300	\$3,225,300	\$5,001,496	\$5,918,144	\$7,238,264	\$7,238,264	\$8,823,767
50	Annual Expenses - DWSRF Administration	\$0	\$0	\$0	\$0	\$500,131	\$1,009,301	\$1,295,240	\$777,133
51	Annual Expenses - Technical Assistance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
52	*Total Annual Administrative Expenses	\$0	\$0	\$0	\$0	\$500,131	\$1,009,301	\$1,295,240	\$777,133
53	*Cumulative Administrative Expenses	\$0	\$0	\$0	\$0	\$500,131	\$1,509,432	\$2,804,672	\$3,581,805
54	*Remaining Awarded Amount	\$0	\$3,225,300	\$3,225,300	\$5,001,496	\$5,418,013	\$5,728,832	\$4,433,592	\$5,241,962
<b>Small Systems Technical Assistance</b>									
55	Amount Awarded for Inclusion in Workplans	\$0	\$1,612,650	\$431,660	\$456,438	\$456,438	\$561,667	\$0	\$674,000
56	*Annual Amount Awarded as a % of Grants Awarded	-	2.0%	-	1.0%	2.0%	1.7%	-	2.1%
57	Amount Transferred to/(from) Small Systems Technical Assistance	\$0	\$0	\$0	(\$1,800,000)	\$0	\$0	\$0	\$0
58	*Annual Amount Awarded and Transferred	\$0	\$1,612,650	\$431,660	(\$1,343,562)	\$456,438	\$561,667	\$0	\$674,000
59	*Cumulative Amount Awarded, Including Transfers	\$0	\$1,612,650	\$2,044,310	\$700,748	\$1,157,186	\$1,718,853	\$1,718,853	\$2,392,853
60	Annual Expenses - Small System Technical Assistance	\$0	\$0	\$13,054	\$115,545	\$157,836	\$185,021	\$233,427	\$200,918
61	*Cumulative Small Systems Technical Assistance Expenses	\$0	\$0	\$13,054	\$128,599	\$286,435	\$471,456	\$704,883	\$905,801
62	*Remaining Awarded Amount	\$0	\$1,612,650	\$2,031,256	\$572,149	\$870,751	\$1,247,397	\$1,013,970	\$1,487,052
63	Annual Number of Systems Receiving Assistance	0	0	46	344	439	347	379	250
64	*Cumulative Number of Small Systems Receiving Technical Assistance	0	0	46	390	829	1,176	1,555	1,805
<b>State Program Management (Dollars)</b>									
65	Amount Awarded for Inclusion in Workplans	\$0	\$875,000	\$0	\$2,297,316	\$1,175,000	\$979,167	\$0	\$1,175,000
66	*Annual Amount Awarded as a % of Grants Awarded	-	1.1%	-	5.1%	5.1%	3.0%	-	3.6%
67	Amount Transferred to/(from) State Program Management	\$0	\$0	\$0	(\$800,000)	\$0	\$0	\$0	\$0
68	*Annual Amount Awarded and Transferred	\$0	\$875,000	\$0	\$1,497,316	\$1,175,000	\$979,167	\$0	\$1,175,000
69	*Cumulative Amount Awarded, Including Transfers	\$0	\$875,000	\$875,000	\$2,372,316	\$3,547,316	\$4,526,483	\$4,526,483	\$5,701,483
70	Annual Expenses - PWSS Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
71	*Cumulative Expenses - PWSS Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
72	Annual Expenses - Source Water Protection Technical Assistance	\$0	\$26,928	\$136,767	\$189,778	\$283,578	\$292,608	\$219,123	\$217,821
73	*Cumulative Expenses - Source Water Protection Technical Assistance	\$0	\$26,928	\$163,695	\$353,473	\$637,051	\$929,659	\$1,148,782	\$1,366,603
74	Annual Expenses - Capacity Development	\$0	\$19,898	\$192,045	\$190,804	\$238,514	\$351,213	\$311,888	\$237,063
75	*Cumulative Expenses - Capacity Development	\$0	\$19,898	\$211,943	\$402,747	\$641,261	\$992,474	\$1,304,362	\$1,541,425
76	Annual Expenses - Operator Certification Programs	\$0	\$0	\$77,364	\$278,358	\$360,216	\$411,941	\$306,677	\$571,802
77	*Cumulative Expenses - Operator Certification Programs	\$0	\$0	\$77,364	\$355,722	\$715,938	\$1,127,879	\$1,434,556	\$2,006,358
78	*Total Annual State Program Management Expenses	\$0	\$46,826	\$406,176	\$658,940	\$882,308	\$1,055,762	\$837,688	\$1,026,686
79	*Cumulative State Program Management Expenses	\$0	\$46,826	\$453,002	\$1,111,942	\$1,994,250	\$3,050,012	\$3,887,700	\$4,914,386
80	*Remaining Awarded Amount	\$0	\$828,174	\$421,998	\$1,260,374	\$1,553,066	\$1,476,471	\$638,783	\$787,097

\* Calculated values.

**Drinking Water SRF Program Information  
for the State of Michigan**

Set-Asides	For the Reporting Year Ending June 30 of:								
	1997	1998	1999	2000	2001	2002	2003	2004	
<b>Local Assistance and Other State Programs (1452(k) Activities)</b>									
81	Amount Awarded for Inclusion in Workplans	\$0	\$6,968,110	\$0	\$1,971,235	\$1,000,000	\$833,333	\$0	\$2,000,000
82	*Annual Amount Awarded as a % of Grants Awarded	-	8.6%	-	4.4%	4.4%	2.5%	-	6.1%
83	Amount Transferred to/(from) 1452(k) Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
84	*Annual Amount Awarded and Transferred	\$0	\$6,968,110	\$0	\$1,971,235	\$1,000,000	\$833,333	\$0	\$2,000,000
85	*Cumulative Amount Awarded, Including Transfers	\$0	\$6,968,110	\$6,968,110	\$8,939,345	\$9,939,345	\$10,772,678	\$10,772,678	\$12,772,678
<b>Loans for Source Water Protection Land Acquisition/Conservation Easements</b>									
86	Annual Dollar Amount of Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
87	*Cumulative Dollar Amount of Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
88	Annual Number of Systems Receiving Assistance	0	0	0	0	0	0	0	0
89	*Cumulative Number of Systems Receiving Assistance	0	0	0	0	0	0	0	0
90	Annual Number of Acres of Land Acquired for SWP	0	0	0	0	0	0	0	0
91	*Cumulative Number of Acres of Land Acquired for SWP	0	0	0	0	0	0	0	0
<b>Loans for Incentive-Based Source Water Protection Measures</b>									
92	Annual Dollar Amount of Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
93	*Cumulative Dollar Amount of Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
94	Annual Number of Systems Receiving Assistance	0	0	0	0	0	0	0	0
95	*Cumulative Number of Systems Receiving Assistance	0	0	0	0	0	0	0	0
<b>Source Water Protection Area Delineation/Assessment</b>									
96	Annual Expenses - SWP Area Delineation/Assessment	\$0	\$33,823	\$725,425	\$1,127,581	\$954,806	\$1,054,358	\$1,086,205	\$574,086
97	*Cumulative Expenses - SWP Area Delineation/Assessment	\$0	\$33,823	\$759,248	\$1,886,829	\$2,841,635	\$3,895,993	\$4,982,198	\$5,556,284
<b>Wellhead Protection Programs</b>									
98	Annual Expenses - Wellhead Protection Programs	\$0	\$11,265	\$45,363	\$562,814	\$1,347,744	\$986,416	\$825,992	\$1,070,019
99	Annual Dollar Amount of Wellhead Protection Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
100	Annual Number of Wellhead Protection Loans	0	0	0	0	0	0	0	0
101	*Cumulative Expenses/Loans - Wellhead Protection Programs	\$0	\$11,265	\$56,628	\$619,442	\$1,967,186	\$2,953,602	\$3,779,594	\$4,849,613
<b>Technical or Financial Assistance to PWSs for Capacity Development</b>									
102	Annual Expenses - Technical or Financial Assistance to PWSs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
103	Annual Dollar Amount of Loans under the Capacity Development Strategy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
104	Annual Number of Loans under the Capacity Development Strategy	0	0	0	0	0	0	0	0
105	*Cumulative Expenses/Loans - Technical or Financial Assistance to PWSs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
106	Annual Number of Systems Receiving Assistance	0	0	0	0	0	0	0	0
107	*Cumulative Number of Systems Receiving Assistance	0	0	0	0	0	0	0	0
108	*Total Annual 1452(k) Activity Dollars	\$0	\$45,088	\$770,788	\$1,690,395	\$2,302,550	\$2,040,774	\$1,912,197	\$1,644,105
109	*Cumulative 1452(k) Activity Dollars	\$0	\$45,088	\$815,876	\$2,506,271	\$4,808,821	\$6,849,595	\$8,761,792	\$10,405,897
110	*Remaining Awarded Amount	\$0	\$6,923,022	\$6,152,234	\$6,433,074	\$5,130,524	\$3,923,083	\$2,010,886	\$2,366,781
<b>Set-Aside Summary</b>									
111	*Annual Total Awarded Amount for Set-Asides	\$0	\$12,681,060	\$431,660	\$6,501,185	\$3,548,086	\$3,694,287	\$0	\$5,434,503
112	*Cumulative Total Awarded Amount for Set-Asides	\$0	\$12,681,060	\$13,112,720	\$19,613,905	\$23,161,991	\$26,856,278	\$26,856,278	\$32,290,781
113	*Annual Net Transfers from Awarded Amounts to DWSRF Fund	\$0	\$0	\$0	\$2,600,000	\$0	\$0	\$0	\$0
114	*Cumulative Net Transfers from Awarded Amounts to DWSRF Fund	\$0	\$0	\$0	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000
115	*Annual Net Total Amount Awarded for Set-Asides	\$0	\$12,681,060	\$431,660	\$3,901,185	\$3,548,086	\$3,694,287	\$0	\$5,434,503
116	*Cumulative Net Total Amount Awarded for Set-Asides	\$0	\$12,681,060	\$13,112,720	\$17,013,905	\$20,561,991	\$24,256,278	\$24,256,278	\$29,690,781
117	*Cumulative Net Total Amount Awarded as a % of Grants Awarded	-	15.7%	16.3%	13.6%	13.9%	13.4%	13.4%	13.9%
118	*Total Annual Set-Aside Activity Dollars Expended/Committed	\$0	\$91,914	\$1,190,018	\$2,464,880	\$3,842,825	\$4,290,858	\$4,278,552	\$3,648,842
119	*Cumulative Set-Aside Activity Dollars Expended/Committed	\$0	\$91,914	\$1,281,932	\$3,746,812	\$7,589,637	\$11,880,495	\$16,159,047	\$19,807,889
120	*Cumulative Remaining Awarded Amount for Set-Asides	\$0	\$12,589,146	\$11,830,788	\$13,267,093	\$12,972,354	\$12,375,783	\$8,097,231	\$9,882,892

\* Calculated values.

**Drinking Water SRF Program Information  
for the State of Michigan**

DWSRF Fund Assistance	For the Reporting Year Ending June 30 of:							
	1997	1998	1999	2000	2001	2002	2003	2004
<b>Binding Commitments</b>								
121 Annual Dollar Amount	\$0	\$4,790,000	\$69,010,000	\$44,015,000	\$26,305,000	\$38,135,000	\$57,105,000	\$69,470,000
122 *Cumulative Dollar Amount	\$0	\$4,790,000	\$73,800,000	\$117,815,000	\$144,120,000	\$182,255,000	\$239,360,000	\$308,830,000
123 Annual Number of Binding Commitments	0	4	30	15	8	13	25	14
124 *Cumulative Number of Binding Commitments	0	4	34	49	57	70	95	109
<b>Type of DWSRF Assistance Provided (Dollars)</b>								
125 Executed Loan Commitments	\$0	\$4,790,000	\$69,010,000	\$44,015,000	\$26,305,000	\$38,135,000	\$57,105,000	\$62,100,000
126 Refinance Short-term Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
127 Refinance Long-term Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,370,000
128 Guarantee or Purchase Insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
129 *Total Annual Assistance	\$0	\$4,790,000	\$69,010,000	\$44,015,000	\$26,305,000	\$38,135,000	\$57,105,000	\$69,470,000
130 *Cumulative Assistance	\$0	\$4,790,000	\$73,800,000	\$117,815,000	\$144,120,000	\$182,255,000	\$239,360,000	\$308,830,000
<b>Type of DWSRF Assistance Provided (Number of Assistance Agreements)</b>								
131 Executed Loan Commitments	0	4	30	15	8	13	25	13
132 Refinance Short-term Debt	0	0	0	0	0	0	0	0
133 Refinance Long-term Debt	0	0	0	0	0	0	0	1
134 Guarantee or Purchase Insurance	0	0	0	0	0	0	0	0
135 *Total Annual Number of Agreements	0	4	30	15	8	13	25	14
136 *Cumulative Number of Agreements	0	4	34	49	57	70	95	109
<b>Assistance by Population Size (Dollars)</b>								
137 Less than 501	\$0	\$395,000	\$0	\$0	\$0	\$0	\$1,245,000	\$805,000
138 501 to 3,300	\$0	\$0	\$5,935,000	\$6,970,000	\$3,850,000	\$5,630,000	\$14,175,000	\$1,900,000
139 3,301 to 10,000	\$0	\$3,540,000	\$22,380,000	\$11,625,000	\$12,345,000	\$5,600,000	\$9,755,000	\$20,750,000
140 10,001 to 100,000	\$0	\$855,000	\$40,695,000	\$18,200,000	\$2,075,000	\$17,425,000	\$31,930,000	\$26,835,000
141 100,001 and Above	\$0	\$0	\$0	\$7,220,000	\$8,035,000	\$9,480,000	\$0	\$19,180,000
142 *Total Annual Assistance	\$0	\$4,790,000	\$69,010,000	\$44,015,000	\$26,305,000	\$38,135,000	\$57,105,000	\$69,470,000
143 *Cumulative Assistance	\$0	\$4,790,000	\$73,800,000	\$117,815,000	\$144,120,000	\$182,255,000	\$239,360,000	\$308,830,000
<b>Assistance by Population Size (Number of Assistance Agreements)</b>								
144 Less than 501	0	1	0	0	0	0	2	1
145 501 to 3,300	0	0	7	5	3	5	8	2
146 3,301 to 10,000	0	2	13	4	3	3	6	5
147 10,001 to 100,000	0	1	10	5	1	4	9	5
148 100,001 and Above	0	0	0	1	1	1	0	1
149 *Total Annual Number of Agreements	0	4	30	15	8	13	25	14
150 *Cumulative Number of Agreements	0	4	34	49	57	70	95	109

\* Calculated values.

**Drinking Water SRF Program Information  
for the State of Michigan**

**DWSRF Fund Assistance**

*For the Reporting Year Ending June 30 of:*

	1997	1998	1999	2000	2001	2002	2003	2004
<b>Drinking Water System Project Assistance</b>								
<b>(Dollars in each category)</b>								
151 Planning and Design Only	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Construction</b>								
152 Treatment	\$0	\$0	\$16,949,000	\$17,320,114	\$17,034,103	\$13,155,865	\$15,851,304	\$43,069,494
153 Transmission & Distribution	\$0	\$4,158,000	\$37,702,000	\$22,383,079	\$5,881,345	\$22,984,291	\$32,074,892	\$24,964,426
154 Source	\$0	\$0	\$10,813,000	\$1,468,786	\$728,598	\$832,499	\$4,919,358	\$473,699
155 Storage	\$0	\$632,000	\$2,976,000	\$2,189,293	\$2,660,954	\$1,162,345	\$3,474,446	\$962,381
156 Purchase of Systems	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
157 Restructuring	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
158 Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
159 Other	\$0	\$0	\$570,000	\$653,728	\$0	\$0	\$785,000	\$0
160 *Total Annual Dollar Amount	\$0	\$4,790,000	\$69,010,000	\$44,015,000	\$26,305,000	\$38,135,000	\$57,105,000	\$69,470,000
161 *Cumulative Dollar Amount	\$0	\$4,790,000	\$73,800,000	\$117,815,000	\$144,120,000	\$182,255,000	\$239,360,000	\$308,830,000
<b>Drinking Water System Project Assistance</b>								
<b>(Number in each category)**</b>								
162 Planning and Design Only	0	0	0	0	0	0	0	0
<b>Construction</b>								
163 Treatment	0	0	7	4	5	4	5	4
164 Transmission & Distribution	0	4	24	14	6	10	19	11
165 Source	0	0	11	3	2	3	6	2
166 Storage	0	1	9	6	4	3	5	1
167 Purchase of Systems	0	0	0	0	0	0	0	0
168 Restructuring	0	0	0	0	0	0	0	0
169 Land Acquisition	0	0	0	0	0	0	0	0
170 Other	0	0	1	2	0	0	1	0
171 *Total Annual Number	0	5	52	29	17	20	36	18
172 *Cumulative Number	0	5	57	86	103	123	159	177

\* Calculated values.

\*\* Assistance Agreements may be counted in more than one category when they fund more than one category.

**Drinking Water SRF Program Information  
for the State of Michigan**

DWSRF Fund Assistance	For the Reporting Year Ending June 30 of:							
	1997	1998	1999	2000	2001	2002	2003	2004
<b>Number of Projects Funded</b>								
173 Annual Number of Projects Receiving Assistance	0	4	30	15	8	13	25	14
174 *Cumulative Number of Projects	0	4	34	49	57	70	95	109
<b>DWSRF Project Starts</b>								
175 Annual Dollar Amount	\$0	\$0	\$73,800,000	\$44,015,000	\$26,305,000	\$38,135,000	\$57,105,000	\$69,470,000
176 *Cumulative Dollar Amount	\$0	\$0	\$73,800,000	\$117,815,000	\$144,120,000	\$182,255,000	\$239,360,000	\$308,830,000
177 Annual Number of Assistance Agreements	0	0	34	15	8	13	25	14
178 *Cumulative Number of Agreements	0	0	34	49	57	70	95	109
<b>DWSRF Project Completions</b>								
179 Annual Dollar Amount	\$0	\$0	\$4,940,000	\$48,470,000	\$39,785,000	\$36,760,000	\$38,065,000	\$19,250,000
180 *Cumulative Dollar Amount	\$0	\$0	\$4,940,000	\$53,410,000	\$93,195,000	\$129,955,000	\$168,020,000	\$187,270,000
181 Annual Number of Assistance Agreements	0	0	6	24	12	13	9	10
182 *Cumulative Number of Agreements	0	0	6	30	42	55	64	74
183 Number of Projects Completed	0	0	6	24	12	13	9	10
184 *Cumulative Number of Projects Completed	0	0	6	30	42	55	64	74
<b>Assistance to Disadvantaged Communities</b>								
185 Annual Dollar Amount of Assistance to Disadvantaged Communities	\$0	\$0	\$0	\$2,918,650	\$1,209,520	\$0	\$2,473,551	\$8,504,747
186 *Cumulative Dollar Amount	\$0	\$0	\$0	\$2,918,650	\$4,128,170	\$4,128,170	\$6,601,721	\$15,106,468
187 Annual Number of Assistance Agreements	0	0	0	2	1	0	2	2
188 *Cumulative Number of Agreements	0	0	0	2	3	3	5	7
<b>Assistance with Principal Forgiveness</b>								
189 Annual Dollar Amount of Assistance with Principal Forgiveness	\$0	\$0	\$0	\$2,918,650	\$1,209,520	\$0	\$2,473,551	\$8,504,747
190 *Cumulative Dollar Amount	\$0	\$0	\$0	\$2,918,650	\$4,128,170	\$4,128,170	\$6,601,721	\$15,106,468
191 Annual Dollar Amount of Principal Forgiven	\$0	\$0	\$0	\$43,650	\$9,520	\$0	\$78,551	\$69,747
192 *Cumulative Dollar Amount	\$0	\$0	\$0	\$43,650	\$53,170	\$53,170	\$131,721	\$201,468
193 Annual Number of Assistance Agreements with Principal Forgiveness	0	0	0	2	1	0	2	2
194 *Cumulative Number of Agreements	0	0	0	2	3	3	5	7
<b>Assistance with Greater than 20-Year Repayment</b>								
195 Annual Dollar Amount of Assistance with > 20-Year Repayment	\$0	\$0	\$0	\$2,918,650	\$1,209,520	\$0	\$2,473,551	\$8,504,747
196 *Cumulative Dollar Amount	\$0	\$0	\$0	\$2,918,650	\$4,128,170	\$4,128,170	\$6,601,721	\$15,106,468
197 Annual Number of Assistance Agreements with > 20-Year Repayment	0	0	0	2	1	0	2	2
198 *Cumulative Number of Agreements	0	0	0	2	3	3	5	7
<b>Population Served in Disadvantaged Communities Receiving Assistance</b>								
199 Population Served	0	0	0	1,926	1,517	0	1,189	3,948
200 *Cumulative Population Served	0	0	0	1,926	3,443	3,443	4,632	8,580

\* Calculated values.

**Drinking Water SRF Program Information  
for the State of Michigan**

**DWSRF Fund Assistance - Specific Project Information**

	<i>For the Reporting Year Ending June 30 of:</i>							
	1997	1998	1999	2000	2001	2002	2003	2004
<b>Assistance for System Compliance</b>								
201 Annual Dollar Amount	\$0	\$395,000	\$16,760,000	\$3,830,000	\$0	\$750,000	\$27,060,000	\$12,005,000
202 *Cumulative Dollar Amount	\$0	\$395,000	\$17,155,000	\$20,985,000	\$20,985,000	\$21,735,000	\$48,795,000	\$60,800,000
203 Annual Number of Assistance Agreements	0	1	5	2	0	1	7	3
204 *Cumulative Number of Agreements	0	1	6	8	8	9	16	19
205 Annual Population Served	0	134	39,060	6,083	0	3,520	49,331	9,484
206 *Cumulative Population Served	0	134	39,194	45,277	45,277	48,797	98,128	107,612
<b>Assistance to Private Systems</b>								
207 Annual Dollar Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
208 *Cumulative Dollar Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
209 Annual Number of Assistance Agreements	0	0	0	0	0	0	0	0
210 *Cumulative Number of Agreements	0	0	0	0	0	0	0	0
<b>Assistance to Systems by Type</b>								
211 Annual Number of Community Systems	0	4	30	15	8	11	24	13
212 *Cumulative Number of Community Systems	0	4	34	49	57	68	92	105
213 Annual Number of non-Community Systems	0	0	0	0	0	0	0	0
214 *Cumulative Number of non-Community Systems	0	0	0	0	0	0	0	0
215 Annual Population Served by Community Systems	0	33,949	264,259	246,501	177,449	219,982	268,260	87,995
216 *Cumulative Population Served by Community Systems	0	33,949	298,208	544,709	722,158	942,140	1,210,400	1,298,395
217 Annual Population Served by non-Community Systems	0	0	0	0	0	0	0	0
218 *Cumulative Population Served by non-Community Systems	0	0	0	0	0	0	0	0
<b>Assistance for the Creation of New Systems</b>								
219 Annual Dollar Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
220 *Cumulative Dollar Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
221 Annual Number of Assistance Agreements	0	0	0	0	0	0	0	0
222 *Cumulative Number of Agreements	0	0	0	0	0	0	0	0
<b>Assistance for the Consolidation of Systems</b>								
223 Annual Dollar Amount	\$0	\$0	\$13,285,000	\$9,035,000	\$0	\$1,110,000	\$1,800,000	\$8,175,000
224 *Cumulative Dollar Amount	\$0	\$0	\$13,285,000	\$22,320,000	\$22,320,000	\$23,430,000	\$25,230,000	\$33,405,000
225 Annual Number of Assistance Agreements	0	0	4	2	0	1	1	2
226 *Cumulative Number of Agreements	0	0	4	6	6	7	8	10
227 Annual Number of Systems Eliminated	0	0	15	1	0	2	0	2
228 *Cumulative Number of Systems Eliminated	0	0	15	16	16	18	18	20
<b>Assistance to Indian Tribes</b>								
229 Annual Dollar Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
230 *Cumulative Dollar Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
231 Annual Number of Assistance Agreements	0	0	0	0	0	0	0	0
232 *Cumulative Number of Agreements	0	0	0	0	0	0	0	0

\* Calculated values.

**Drinking Water SRF Program Information  
for the State of Michigan**

Fund Information	For the Reporting Year Ending June 30 of:								
	1997	1998	1999	2000	2001	2002	2003	2004	
<b>Leveraged Bonds (Excludes State Match)</b>									
233	Gross Leveraged Bonds Issued - Annual	\$0	\$0	\$51,585,000	\$50,000,000	\$49,475,000	\$23,825,000	\$72,735,000	\$67,895,000
234	Net Leveraged Bonds Issued - Annual	\$0	\$0	\$52,357,154	\$50,290,585	\$50,669,276	\$24,604,230	\$78,229,731	\$73,243,458
235	Cost of Leveraged Bond Issuance - Annual	\$0	\$0	\$507,700	\$439,745	\$467,578	\$232,151	\$196,691	\$676,840
236	Leveraged Bond Principal Repaid - Annual	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$3,810,000	\$3,880,000
Debt Service Reserve for Leveraged Bonds									
237	*Annual Change	\$0	\$0	\$31,547,407	\$55,121,708	(\$16,470,968)	\$24,736,672	(\$52,793,561)	\$35,840,538
238	Balance at End of Reporting Period	\$0	\$0	\$31,547,407	\$86,669,115	\$70,198,147	\$94,934,819	\$42,141,258	\$77,981,796
239	Net Change in Gross Bonds Resulting from Refunding - Annual	\$0	\$0	\$0	\$0	\$0	\$0	(\$39,915,000)	\$0
240	DWSRF Funds Used for Refunding (Excludes Bonds) - Annual	\$0	\$0	\$0	\$0	\$0	\$0	\$75,753,199	\$0
241	*Gross Leveraged Bonds Issued - Cumulative	\$0	\$0	\$51,585,000	\$101,585,000	\$151,060,000	\$174,885,000	\$247,620,000	\$315,515,000
242	*Net Leveraged Bonds Issued - Cumulative	\$0	\$0	\$52,357,154	\$102,647,739	\$153,317,015	\$177,921,245	\$256,150,976	\$329,394,434
243	*Cost of Leveraged Bond Issuance - Cumulative	\$0	\$0	\$507,700	\$947,445	\$1,415,023	\$1,647,174	\$1,843,865	\$2,520,705
244	*Leveraged Bond Principal Repaid - Cumulative	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$5,810,000	\$9,690,000
245	*Net Change in Gross Bonds Resulting from Refunding - Cumulative	\$0	\$0	\$0	\$0	\$0	\$0	(\$39,915,000)	(\$39,915,000)
246	*DWSRF Funds Used for Refunding (Excludes Bonds) - Cumulative	\$0	\$0	\$0	\$0	\$0	\$0	\$75,753,199	\$75,753,199
247	*Leveraged Bonds Outstanding - Balance at End of Reporting Period	\$0	\$0	\$51,585,000	\$101,585,000	\$151,060,000	\$172,885,000	\$201,895,000	\$265,910,000
<b>State Match Bonds to be Repaid by DWSRF Fund</b>									
248	*Match Bonds Issued - Annual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
249	Match Bond Principal Repaid - Annual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
250	*Match Bonds Issued - Cumulative	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
251	*Match Bond Principal Repaid - Cumulative	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
252	*Match Bonds Outstanding - Balance at End of Reporting Period	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Interest Paid on Leveraged and Match Bonds</b>									
253	Interest Paid from Capitalized Interest Account and Other DWSRF Funds - Annual	\$0	\$0	\$1,858,488	\$4,061,817	\$6,842,436	\$8,627,216	\$7,350,843	\$10,364,216
254	Interest Paid from Capitalized Interest Account - Annual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Interest Paid from DWSRF Funds, Excluding Capitalized Interest Account Funds</b>									
255	*Annual Dollar Amount	\$0	\$0	\$1,858,488	\$4,061,817	\$6,842,436	\$8,627,216	\$7,350,843	\$10,364,216
256	*Cumulative Dollar Amount	\$0	\$0	\$1,858,488	\$5,920,305	\$12,762,741	\$21,389,957	\$28,740,800	\$39,105,016

\*Calculated Values

**Drinking Water SRF Program Information  
for the State of Michigan**

Fund Information	For the Reporting Year Ending June 30 of:							
	1997	1998	1999	2000	2001	2002	2003	2004
<b>DWSRF Project Assistance Disbursed</b>								
257 Annual DWSRF Fund Disbursements (Excludes 1452(k) Loans)	\$0	\$0	\$26,912,199	\$55,703,560	\$31,966,245	\$36,987,178	\$32,399,562	\$58,703,428
258 *Cumulative DWSRF Fund Disbursements	\$0	\$0	\$26,912,199	\$82,615,759	\$114,582,004	\$151,569,182	\$183,968,744	\$242,672,172
259 Annual 1452(k) Loan Disbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
260 *Cumulative 1452(k) Loan Disbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>DWSRF Loans - All Loans Except 1452(k) Loans Maintained in a Separate Account</b>								
261 Number of Projects Initiating Principal Repayments	0	0	4	24	21	8	13	29
262 *Cumulative Number of Projects Initiating Principal Repayments	0	0	4	28	49	57	70	99
263 Principal Repayments - Annual	\$0	\$0	\$95,000	\$922,269	\$3,905,000	\$5,029,463	\$6,513,683	\$7,912,659
264 Interest Payments - Annual	\$0	\$0	\$115,089	\$1,067,203	\$2,258,716	\$2,868,179	\$3,708,259	\$4,534,379
265 *Principal and Interest - Annual	\$0	\$0	\$210,089	\$1,989,472	\$6,163,716	\$7,897,642	\$10,221,942	\$12,447,038
266 *Principal Repayments - Cumulative	\$0	\$0	\$95,000	\$1,017,269	\$4,922,269	\$9,951,732	\$16,465,415	\$24,378,074
267 *Interest Payments - Cumulative	\$0	\$0	\$115,089	\$1,182,292	\$3,441,008	\$6,309,187	\$10,017,446	\$14,551,825
268 *Principal and Interest - Cumulative	\$0	\$0	\$210,089	\$2,199,561	\$8,363,277	\$16,260,919	\$26,482,861	\$38,929,899
269 Weighted Average Interest Rate on DWSRF Executed Loan Commitments	0.000	2.500	2.500	2.500	2.500	2.500	2.500	2.300
270 State Market Interest Rate	0.000	5.200	5.200	5.800	6.000	4.782	2.500	1.100
<b>DWSRF 1452(k) Loans - Separately Maintained 1452(k) Loans Only</b>								
271 Principal Repayments - Annual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
272 Interest Payments - Annual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
273 *Principal and Interest - Annual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
274 *Principal Repayments - Cumulative	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
275 *Interest Payments - Cumulative	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
276 *Principal and Interest - Cumulative	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
277 Weighted Average Interest Rate on 1452(k) Loans	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>Interest Earnings on Investments</b>								
278 Annual Interest Earnings on Investments in DWSRF Fund (Except 1452(k) Funds)	\$0	\$0	\$1,604,777	\$5,928,032	\$6,154,870	\$8,199,992	\$5,052,609	\$5,552,982
279 *Cumulative Interest Earnings on Investments in DWSRF Fund	\$0	\$0	\$1,604,777	\$7,532,809	\$13,687,679	\$21,887,671	\$26,940,280	\$32,493,262
280 Annual Interest Earnings on 1452(k) Loan Account Investments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
281 *Cumulative Interest Earnings on 1452(k) Loan Account Investments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Fees Charged on DWSRF Assistance</b>								
282 Annual Income from Fees Included in Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
283 Annual Income from Fees not Included in Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
284 Annual Interest Earnings from Fee Account	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
285 *Total Annual Income from Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
286 *Cumulative Income from Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Expenses Paid from DWSRF Fee Accounts</b>								
287 Annual Expenses Paid from Fee Account to Administer DWSRF Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
288 *Cumulative Expenses Paid to Administer DWSRF Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
289 Annual Amount Paid from Fee Account for State Match	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
290 *Cumulative Amount Paid from Fee Account for State Match	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
291 Annual Expenses Paid from Fee Account for Other Eligible DWSRF Purposes	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
292 *Cumulative Expenses Paid for Other Eligible DWSRF Purposes	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>DWSRF Administrative Expenses Paid from Funds Other than DWSRF or Fees</b>								
293 Annual Other State Funded Administrative Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
294 *Cumulative Other State Funded Administrative Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

\* Calculated values.

**Drinking Water SRF Program Information  
for the State of Michigan**

Other Drinking Water Programs (Separate from DWSRF)	For the Reporting Year Ending June 30 of:							
	1997	1998	1999	2000	2001	2002	2003	2004
<b>Coordinated DWSRF Funding with Other State or Federal Funding Sources</b>								
295 Amount of Coordinated Funding	\$0	\$0	\$0	\$4,385,000	\$0	\$1,441,000	\$2,770,000	\$14,400,000
296 *Cumulative Amount of Coordinated Funding	\$0	\$0	\$0	\$4,385,000	\$4,385,000	\$5,826,000	\$8,596,000	\$22,996,000
297 Number of DWSRF Assistance Agreements Receiving Coordinated Funding	0	0	0	1	0	1	2	1
298 *Cumulative Number of DWSRF Assistance Agreements Receiving Coordinated	0	0	0	1	1	2	4	5
299 DWSRF Portion of Coordinated Funding	\$0	\$0	\$0	\$2,085,000	\$0	\$965,000	\$2,470,000	\$7,370,000
300 *Cumulative DWSRF Portion of Coordinated Funding	\$0	\$0	\$0	\$2,085,000	\$2,085,000	\$3,050,000	\$5,520,000	\$12,890,000
<b>State Funded Drinking Water Loan Programs (Separate from DWSRF - Similar Eligibilities)</b>								
301 Annual Dollar Amount of Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
302 *Cumulative Dollar Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
303 Annual Number of Loans	0	0	0	0	0	0	0	0
304 *Cumulative Number of Loans	0	0	0	0	0	0	0	0
<b>State Funded Drinking Water Grant Programs (Separate from DWSRF - Similar Eligibilities)</b>								
305 Annual Dollar Amount of Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
306 *Cumulative Dollar Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
307 Annual Number of Grants	0	0	0	0	0	0	0	0
308 *Cumulative Number of Grants	0	0	0	0	0	0	0	0
<b>Total State Funded Drinking Water Programs (Separate from DWSRF - Similar Eligibilities)</b>								
309 *Dollar Amount of Loans and Grants - Annual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
310 *Dollar Amount of Loans and Grants - Cumulative	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
311 *Number of Loans and Grants - Annual	0	0	0	0	0	0	0	0
312 *Number of Loans and Grants - Cumulative	0	0	0	0	0	0	0	0
<b>State Funded Drinking Water Loan Programs (Separate from DWSRF - Dissimilar Eligibilities)</b>								
313 Annual Dollar Amount of Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
314 *Cumulative Dollar Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
315 Annual Number of Loans	0	0	0	0	0	0	0	0
316 *Cumulative Number of Loans	0	0	0	0	0	0	0	0
<b>State Funded Drinking Water Grant Programs (Separate from DWSRF - Dissimilar Eligibilities)</b>								
317 Annual Dollar Amount of Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
318 *Cumulative Dollar Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
319 Annual Number of Grants	0	0	0	0	0	0	0	0
320 *Cumulative Number of Grants	0	0	0	0	0	0	0	0
<b>Total State Funded Drinking Water Programs (Separate from DWSRF - Dissimilar Eligibilities)</b>								
321 *Dollar Amount of Loans and Grants - Annual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
322 *Dollar Amount of Loans and Grants - Cumulative	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
323 *Number of Loans and Grants - Annual	0	0	0	0	0	0	0	0
324 *Number of Loans and Grants - Cumulative	0	0	0	0	0	0	0	0

\* Calculated values.

**Drinking Water SRF Program Information  
for the State of Michigan**

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**Lead State Agency**

325 Lead State Agency Name: Department of Environmental Quality  
326 Type of Agency: Environmental  
327 Mailing Address: P.O. Box 30473  
328 City: Lansing  
329 Zip Code: 48909  
330 Street Address: 525 W. Allegan  
331 City: Lansing  
332 Zip Code: 48933  
333 Director: Steven Chester  
334 Director's Title: Director  
335 Phone Number: (517) 373-7917  
336 Fax Number: (517) 241-7401  
337 E-mail Address: chesters@michigan.gov  
338 Contact Person: Chip Heckathorn  
339 Phone Number: (517) 373-4718  
340 Fax Number: (517) 335-0743  
341 E-mail Address: heckathc@michigan.gov

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**Secondary Agency**

342 Secondary Agency Name: Municipal Bond Authority  
343 Type of Agency: Financial  
344 Mailing Address: P.O. Box 10033  
345 City: Lansing  
346 Zip Code: 48922  
347 Street Address: Treasury Building, 430 West Allegan  
348 City: Lansing  
349 Zip Code: 48909  
350 Director: Janet Hunter-Moore  
351 Director's Title: Executive Director  
352 Phone Number: (517) 373-1728  
353 Fax Number: (517) 335-2160  
354 E-mail Address: Moorejh@michigan.gov  
355 Contact Person: Janet Hunter-Moore  
356 Phone Number : (517) 373-1728  
357 Fax Number: (517) 335-2160  
358 E-mail Address: moorejh@michigan.gov

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**Other Agency**

359 Other Agency Name:  
360 Type of Agency:  
361 Mailing Address:  
362 City:  
363 Zip Code:  
364 Street Address:  
365 City:  
366 Zip Code:  
367 Director:  
368 Director's Title:  
369 Phone Number:  
370 Fax Number:  
371 E-mail Address:  
372 Contact Person:  
373 Phone Number:  
374 Fax Number:  
375 E-mail Address:

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**Drinking Water SRF Program Information  
for the State of Michigan**

Fund Analysis	For the Reporting Year Ending June 30 of:							
	1997	1998	1999	2000	2001	2002	2003	2004
<b>DWSRF Funds Available for Projects</b>								
376 *Annual (New Funds)	\$0	\$67,955,856	\$24,662,465	\$45,521,379	\$97,818,631	\$41,278,739	\$66,004,535	\$71,558,693
377 *Cumulative	\$0	\$67,955,856	\$92,618,321	\$138,139,700	\$235,958,331	\$277,237,070	\$343,241,605	\$414,800,298
<b>DWSRF Assistance as a % of Funds Available</b>								
378 *Annual	-	7%	280%	97%	27%	92%	87%	97%
379 *Cumulative	-	7%	80%	85%	61%	66%	70%	74%
<b>Outlays as a % of Capitalization Grants</b>								
380 *Annual	-	0%	626%	102%	108%	70%	445%	130%
381 *Cumulative	-	0%	34%	61%	69%	69%	83%	89%
<b>Disbursements as a % of Funds Available</b>								
382 *Annual	-	0%	109%	122%	33%	90%	49%	82%
383 *Cumulative	-	0%	29%	60%	49%	55%	54%	59%
<b>Project Starts as a % of Funds Available</b>								
384 *Annual	-	0%	299%	97%	27%	92%	87%	97%
385 *Cumulative	-	0%	80%	85%	61%	66%	70%	74%
<b>Project Completions as a % of Funds Available</b>								
386 *Annual	-	0%	20%	106%	41%	89%	58%	27%
387 *Cumulative	-	0%	5%	39%	39%	47%	49%	45%
<b>Loan Principal Repayments as a % of Funds Available</b>								
388 *Annual	-	0%	0%	2%	4%	12%	10%	11%
389 *Cumulative	-	0%	0%	1%	2%	4%	5%	6%
<b>Disbursements as a % of DWSRF Assistance</b>								
390 *Annual	-	0%	39%	127%	122%	97%	57%	85%
391 *Cumulative	-	0%	36%	70%	80%	83%	77%	79%
<b>Project Starts as a % of DWSRF Assistance</b>								
392 *Annual	-	0%	107%	100%	100%	100%	100%	100%
393 *Cumulative	-	0%	100%	100%	100%	100%	100%	100%
<b>Project Completions as a % of DWSRF Assistance</b>								
394 *Annual	-	0%	7%	110%	151%	96%	67%	28%
395 *Cumulative	-	0%	7%	45%	65%	71%	70%	61%
<b>Loan Principal Repayments as a % of DWSRF Assistance</b>								
396 *Annual	-	0%	0%	2%	15%	13%	11%	11%
397 *Cumulative	-	0%	0%	1%	3%	5%	7%	8%
<b>Project Completions as a % of Project Starts</b>								
398 *Annual	-	-	7%	110%	151%	96%	67%	28%
399 *Cumulative	-	-	7%	45%	65%	71%	70%	61%
<b>Financial Indicators based on Cumulative Activity</b>								
400 *Return on Federal Investment	-	-	116.4%	121.4%	124.6%	133.2%	131.1%	137.2%
401 *Assistance Provided as a % of Funds Available	-	7.0%	79.7%	85.3%	61.1%	65.7%	69.7%	74.5%
402 *Disbursements as a % of Assistance Provided	-	0.0%	36.5%	70.1%	79.5%	83.2%	76.9%	78.6%
403 *Additional Assistance Provided Due to Leveraging	-	-	\$1,991,426	(\$4,346,076)	(\$8,719,463)	(\$11,995,644)	\$34,374,914	\$69,689,141
404 *Net Return/(Loss) after Repaying Match Bonds and Forgiving Principal	\$0	\$0	(\$138,622)	\$2,751,146	\$4,312,776	\$6,753,731	(\$67,667,994)	(\$68,014,596)
405 *Net Return on Contributed Capital	-	-	-0.5%	3.5%	4.0%	5.0%	-40.6%	-33.1%
406 *Set-Aside Spending Rate	-	0.7%	9.8%	22.0%	36.9%	49.0%	66.6%	66.7%

\* Calculated values.