

Rick Snyder, Governor

The Michigan Department of Environmental Quality

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<http://www.michigan.gov/deq>

and

The Michigan Finance Authority

Under the Authority of Parts 52, Strategic Water Quality initiatives, and 53, Clean Water Assistance, of the Natural Resources and Environmental Protection Act, 1994 PA 451 and the Shared Credit Ratings Act, 1985 PA 227

Present the

Fiscal Year 2017 Annual Report of Michigan's State Revolving Fund and Strategic Water Quality Initiatives Fund

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I. INTRODUCTION

This Fiscal Year (FY) 2017 Annual Report is submitted to the United States Environmental Protection Agency (EPA) in compliance with Sec. 602(b)(10) and Sec. 606(d) of the federal Water Pollution Control Act, P.L. 92-500, as amended. It covers the period from October 1, 2016, to September 30, 2017, highlighting the activities of Michigan's State Revolving Fund (SRF) and Strategic Water Quality Initiatives Fund (SWQIF) loan programs.

The Michigan Department of Environmental Quality (DEQ) is the lead agency for both programs. The Revolving Loan Section (RLS) of the Drinking Water and Municipal Assistance Division (DWMAD) continues to serve as the DEQ's program administrators for the SRF and the SWQIF.

The DEQ and the Michigan Financial Authority (MFA) jointly administer both programs. The SRF is administered under the authority of Part 53, Clean Water Assistance, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA), and 1985 PA 227, the Shared Credit Ratings Act, as amended. The state also conducts its SRF in a manner consistent with requirements established in the federal Water Pollution Control Act (P.L. 92-500, as amended). The SWQIF is administered under the authority of Part 52, Strategic Water Quality Initiatives, of the NREPA and 1985 PA 227, Shared Credit Ratings Act.

The DEQ and the MFA offer this comprehensive public report to detail the activities undertaken to reach the objectives set forth in the Final FY 2017 Intended Use Plan (IUP). This annual report is submitted to the EPA and is available on the Internet. The Internet address is <http://www.michigan.gov/cleanwaterrevolvingfund>.

II. CAPITALIZATION OF THE SRF

During FY 2017, Michigan applied for the 2017 federal capitalization grant, \$57,007,000. The state is required to provide a 20-percent match for each federal dollar contributed to capitalize the SRF. Michigan must provide \$11,401,400 to match the federal grant. Proceeds from the sale of a state match revenue bond will provide the match. In addition to the federal and state capital contributions, the SRF is also capitalized with principal and interest payments from earlier loans, account earnings, state match bonds, and released funds from debt service reserve accounts.

The SRF is currently operating under a cash flow leveraging model. A new state match bond was sold on August 4, 2017, for \$20 million. This bond will match the 2016 capitalization grant.

III. STRUCTURE OF THE SWQIF

The SWQIF is a low-interest revolving loan program that allows qualified municipalities to access financing for the construction of needed water pollution control facilities that are not eligible for SRF assistance. Two types of projects can be financed under the SWQIF: the on-site upgrade and replacement of septic systems, and the removal of groundwater or storm water from sewer leads. Capital for the SWQIF is provided solely by the state of Michigan.

IV. PROGRAM SUMMARY

SRF binding commitments made during FY 2017 were awarded with an interest rate of 2.5 percent for a 20-year loan and 2.75 percent for a 30-year loan. Repayments are amortized with level debt service for 20 or 30 years depending on loan terms. There were no loan guarantees during FY 2017. All commitments were made to qualified Section 212 and Section 319 projects. See Attachment 1 for a narrative of all of the projects funded in FY 2017.

In FY 2017, projects for qualified Section 212 uses were selected from the FY 2017 SRF Project Priority List (PPL) administered under provisions set forth in Part 53 of the NREPA, and its accompanying administrative rules. There were two Section 319 projects funded in FY 2017. Section 319 projects are selected from the FY 2017 Nonpoint Source PPL.

No SWQIF binding commitments were made during FY 2017 as there were no SWQIF projects on the PPL.

V. GOALS AND ACCOMPLISHMENTS

A. Short-Term Goals and Accomplishments

Michigan's IUP described short-term goals to be implemented during FY 2017. They were:

1. *Secure Michigan's full share of federal funding and to expeditiously obligate these monies, along with the state contribution.*

Michigan applied for its total allocation amount by September 30, 2017, and was awarded the 2017 capitalization grant. The DEQ and MFA funded all projects identified on the FY 2017 PPLs that were able to complete the application process for the funds available. Prior year capitalization grants were obligated to fund the projects.

The fundable range amount was \$191 million, as noted in the IUP. This amount provided funding to two nonpoint source projects and 19 of the SRF projects on the PPL. Attachment 2 shows the FY 2017 PPL and includes funded projects and the eight (8) projects that declined/delayed funding at various times during the year for numerous reasons. Communities that declined funding were bypassed. There were no contingent projects in FY 2017 to offer funding to when a project declined funding. The DEQ and the MFA committed \$123,225,000 to 11 SRF projects, bringing total commitments made from inception of the SRF program to \$4,783,635,000.

No SWQIF loan commitments were made in FY 2017 as no projects requested SWQIF funding. Total SWQIF project funds allocated to date is \$24,480,000.

2. *Ensure that the additional requirements of the 2015 and 2016 capitalization grants are met, including those that are imposed on local borrowers.*

DEQ staff work closely with community staff to ensure that the Davis-Bacon requirements are met. A Davis-Bacon Act Compliance Certification Form is required to be executed by communities prior to any loan disbursements containing

construction costs being paid. Congress directed that projects receiving SRF funding after January 17, 2014, comply with American Iron and Steel (AIS) provisions unless the project plans and specifications were approved by the DEQ prior to January 17, 2014, or the project was provided a waiver. Our office worked with communities to ensure that the AIS requirement was met.

In FY 2017, principal forgiveness using the 2015 and 2016 capitalization grants was allocated/distributed to green projects or components (as defined in the EPA Technical Guidance). Attachment 3 shows how the capitalization grants were allocated to projects funded in FY 2017. The total amount used for green projects was \$5,745,000 and principal forgiveness was \$4,925,000.

Requirements for the 2010 through 2015 capitalization grants for green projects and principal forgiveness have been met. The 2016 capitalization grant requirements for green projects have been met, though principal forgiveness has not been met. The remaining amount for principal forgiveness, \$3,700,677, will be allocated in FY 2018.

3. *Review and update, as applicable, the Operating Agreement by December 31, 2016.*

The SRF program has acquired additional requirements since the America Recovery and Reinvestment Act; however, the Operating Agreement had not been updated to reflect the new requirements. In June 2014, additional federal SRF program requirements were added that also need to be included in the Operating Agreement. The goal for completion of the updates was December 31, 2015, to include the four drafted WRRDA SRF program amendments. Agreement revisions were coordinated between agencies. An updated agreement and required attachments are being routed for signatures.

4. *Implement the Water Resources Reform and Development Act (WRRDA) in a timely manner.*

The DEQ developed guidance for communities and their consultants on how WRRDA will be implemented in Michigan. The following guidance was prepared and implemented.

- a. All SRF loans made after October 1, 2015, that included architectural and engineering services followed the qualifications based selection process when procuring these services.
- b. Loan terms were based on the useful life of the project assets. Loan terms were extended to 30 years if a community was determined to be disadvantaged and the projected useful life of the project is 30 years or greater.
- c. A Fiscal Sustainability Plan Certification was submitted for all loans funded in FY 2017.
- d. All projects noted on the PPL that received a loan in FY 2017 are identified as equivalency projects for EPA reporting purposes.
- e. All communities, absent a waiver, are required to use iron and steel products that are produced in the United States for construction, alterations, maintenance, and repair of treatment works projects on the FY 2017 PPL. Onsite reviews are conducted to ensure compliance with the American Iron and Steel requirements.

B. Long-Term Goals and Accomplishments

Michigan's IUP also included long-term goals to be addressed by the SRF. They were:

1. *To provide low-cost financing for wastewater system improvements or upgrades while maintaining the perpetuity of the SRF and SWQIF.*

All loans in FY 2017 were provided at 2.5 percent interest for a 20-year term. Michigan continues to balance the goals of meeting the capitalization grant requirements while maintaining the perpetuity of SRF funding.

A state-funded grant program was developed in FY 2013, the Stormwater, Asset Management, and Wastewater (SAW). This grant program provides up to \$2 million to a municipality to help address a water quality issue. The grant activities include planning and design of stormwater and wastewater projects, development of an asset management program for a stormwater or wastewater system, and the testing and demonstration of innovative technology. The SAW program generated a lot of interest from communities and their consultant engineers to pursue funding for improvements and repairs to their wastewater facilities and stormwater infrastructure. Michigan expects SAW program interest to increase the number of communities seeking SRF funding in the near future as municipalities use the SAW to address water quality problems and gain knowledge about the true cost of operating and maintaining stormwater and wastewater systems from the development of asset management programs. As of September 30, 2017, four rounds of SAW funding have been granted. The fourth round awarded \$97 million to 137 grantees. Thus, approximately \$365 million has been awarded to 478 grant recipients. Additional grant awards are expected in future years when funding is authorized by the state legislature. The first round of SAW program awardees completed their grant activities in May 2017.

2. *To achieve and maintain statewide compliance with all applicable state and federal laws, rules, and standards while protecting the public health and environmental quality of our state.*

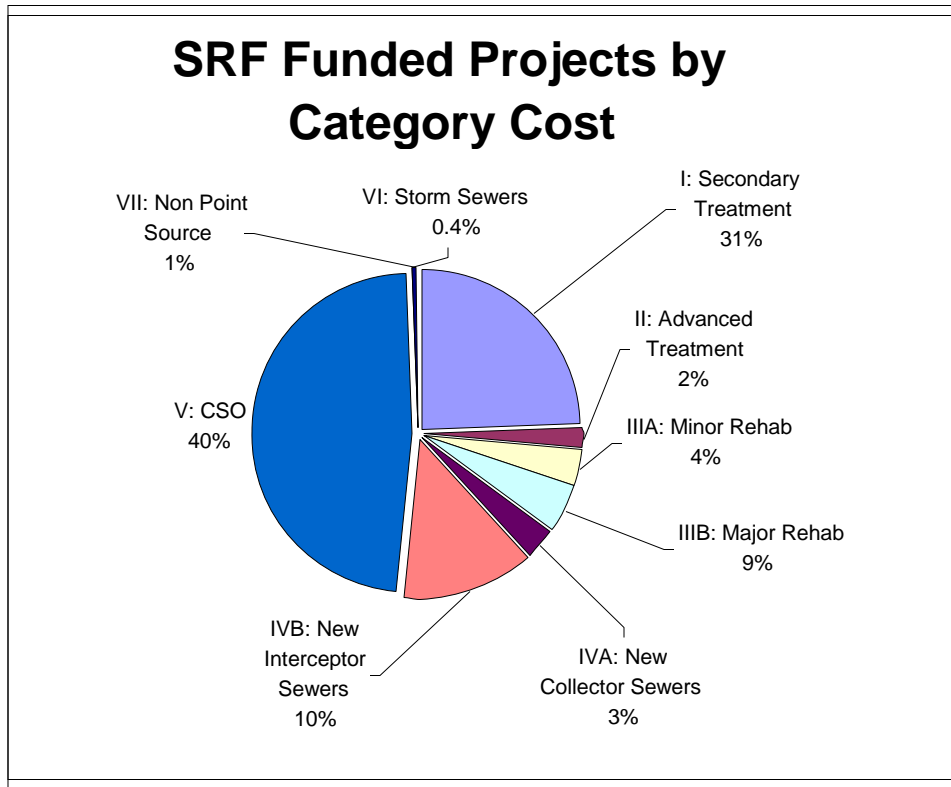
The SRF is a major inducement for local municipalities to cooperate and voluntarily seek to achieve compliance with state and federal laws and water quality standards. The DEQ maintains a core belief that achievement of pollution prevention is far more effective if potential projects are examined to ensure compliance with water quality standards. To protect the viability of the SRF, projects also need to demonstrate that the chosen solution for the water quality issue is the most cost effective.

In past years, Michigan's SRF program has provided substantial assistance in funding combined sewer overflow (CSO) abatement efforts. The state has funded sizable projects in the cities of Dearborn, Detroit, Grand Rapids, Lansing, Port Huron, and Saginaw. Over the life of the SRF, over 40 percent of all money loaned has been used for correction of CSO problems. However, there is still much work to finish, and the SRF will continue to fund necessary CSO projects as they arise.

In addition to CSO correction, Michigan has undertaken an initiative to identify sanitary sewer overflows (SSO). The SRF will play a role in addressing solutions to the many SSO problems that are coming to light.

Since October 2013, major municipal wastewater systems in Michigan have had a new permit requirement. Each permittee must prepare and implement an approvable Asset Management Program that addresses the operation, maintenance, and replacement of the wastewater facilities. The SAW program is expected to assist Michigan communities with meeting this new permit requirement.

The following is a chart displaying the types of projects funded by the SRF. Attachment 4 (SRF Funded Projects by Category Cost Dollars) is a detailed list of all projects funded by category. Attachment 5 is a detailed list of SWQIF projects funded by category.



3. *To continue effective partnerships with other federal and state financing sources to promote efficiency in environmental review procedures and coordination of funding.*

RLS staff, as well as district staff of the Water Resources Division, continually meet with local governmental officials to discuss water quality problems and potential solutions. Special efforts are expended to work with small, often rural, communities who face wastewater problems to resolve what will likely involve capital expenditures. By involving staff of the Rural Community Assistance Program (RCAP) and staff of the U.S. Department of Agriculture, Rural Development Program, efforts are undertaken to address the unique situations that small communities face.

The SAW program is also expected to strengthen the relationship that the DEQ has with the Rural Development Program. Communities that receive a SAW grant to plan or design their project can use any funding source to construct the project. The DEQ has agreed to accept the Preliminary Engineering Report that the Rural Development Program requires as an acceptable project plan document for an SRF loan. DEQ and Rural Development staff also discuss and share information regarding projects seeking financial assistance to ensure that the community, especially small communities, get the best funding available to implement their project.

Michigan’s commitment to small communities remains important. The chart below documents the progress made since the inception of the SRF program. Of the 11 SRF projects funded this year, 4 projects representing \$14,700,000 in construction costs were for communities with a population less than 10,000. Over the life of the SRF, a total of 190 loans, or 33 percent of loans made, were issued to communities with a population less than 10,000. In dollar volume, \$615,850,000, or 13 percent of total binding commitments, went to these smaller communities. As of September 30, 2017, the numerical distribution of SRF loans is as follows:

Population less than 3,500	\$ 229,830,000	87 loans
3,500 to 9,999	\$ 386,020,000	103 loans
10,000 to 99,999	\$1,766,705,000	230 loans
<u>Over 100,000</u>	<u>\$2,368,660,000</u>	<u>128 loans</u>
TOTAL LOANS	\$4,751,215,000*	582 loans*

* The amounts above exclude the 34 nonpoint source projects totaling \$32,420,000.

4. *Increase awareness and use of the SRF and SWQIF programs to complete projects.*

The DEQ continues to market our funding programs. Staff presented information at various conferences and meetings. Several articles regarding infrastructure financing were prepared by RLS and shared with industry publications.

VI. DETAILS OF ACCOMPLISHMENTS

A. Fund Financial Status

1. Binding Commitments: The SRF made 9 binding commitments to Section 212 projects and two binding commitments to Section 319 projects during the fiscal year. No SWQIF binding commitments were made as there were no requests for SWQIF funding. The state's commitments are made in the form of *Orders of Approval* issued by the Director of the DWMAD on behalf of the DEQ. Attachment 5 (SRF Funded Projects by Binding Commitment Date) provides a complete list of all projects assisted by the SRF to date. See Attachment 6 for a list of all SWQIF Funded Projects by Binding Commitment Date. During FY 2017, \$123,225,000 was committed for project assistance in the SRF and \$0 in the SWQIF. The total cumulative binding commitments to communities equal \$4.8 billion for SRF and \$24.4 million for SWQIF as of September 30, 2017.
2. Capitalization Grants: The Michigan Water Pollution Control Revolving Loan Fund was awarded the 2017 capitalization grant of \$57,007,000. This amount will be

matched by the state with \$11,401,400. Loans will be supported by this fund, as well as remaining uncommitted balances from earlier awards, investment earnings, and repayments of earlier loans.

3. Disbursements: SRF loan disbursements of \$132,513,515 were made during FY 2017. Administrative expenses accrued in FY 2017 were \$3,844,750. During the fiscal year, the cash draw ratio used for federal funds was 83.33 percent and the state match fund was 16.67 percent from the 2014 and 2015 capitalization grants. Other resources used for disbursements included the cash on hand from direct loans and a bond anticipation note.

SWQIF loan disbursements totaled \$0 in FY 2017. The SWQIF administrative expenses total \$811,402 in FY 2017 for SAW grant and loan activities.

4. Audit Report: The audit of MFA's financial records is not complete. The audit should be available in late December. When the audit report is complete, it will be posted to the internet at this address: http://www.michigan.gov/treasury/0,1607,7-121-1753_37601_37659---,00.html.
5. Credit Risk of the SRF: Michigan undertakes an exhaustive review of each applicant's credit-worthiness. This review examines the financial health of the community and its primary commercial and industrial base. The resulting approval of each applicant provides a sound basis for awarding assistance to only those communities possessing the ability to repay the loan.

No assistance is offered to any community that is unable to demonstrate an investment grade credit. If a community cannot demonstrate a minimum investment grade credit, we expect them to seek credit enhancement or finance through another governmental agency (such as the county). This must be done in order to secure their credit position before the *Order of Approval* can be written. Michigan's SRF has never suffered a payment default from any municipality.

6. Environmental Benefits: Michigan participates in the Clean Water Environmental Benefits Reporting. Currently all of the projects funded in FY 2017 have been entered into the Environmental Benefits Reporting System.

B. Assistance Activity

Loan assistance through the MFA was awarded to all municipalities that received an *Order of Approval* from the DEQ. No other qualified uses of the funds were made other than for project and administrative funding.

On May 1, 2017, a new data system went live in the RLS. The new data system will allow for a digital system to track principal forgiveness, green projects, and other program elements.

C. Provisions of the Operating Agreement/Conditions of the Grant

The state of Michigan agreed to a number of conditions in the Operating and/or Capitalization Grant Agreement. These conditions are described below:

1. Provide State Match: Michigan has historically provided state match funds from a variety of eligible sources, including issuing state match bonds. State match bonds were issued on April 28, 2016, and August 14, 2017, to provide matching funds for the 2016 capitalization grant. The MFA administers the match account as part of its overall financial management.
2. Binding Commitments: The state entered into 11 binding commitments to provide assistance from the SRF to local municipalities. By the act of offering these commitments during FY 2017, Michigan continues to exceed the requirement for obligation of 120 percent of the federal award amount within one year.

Additionally, we account for \$4,568,679 per RLS database in actual SRF administrative expenses that are also applied against the state's binding commitment requirement. The EPA allows the state to account for the full 4 percent of the federal capitalization grants to be applied against binding commitments at the time of each grant award. Michigan has chosen to account for actual administrative expenses against binding commitments for programmatic reasons.

3. Expeditious and Timely Expenditure of Available Funds: The EPA annually reviews the reimbursement process used by the DEQ and the MFA to ensure that payments to municipalities are made in a timely and expeditious manner. In most instances, a wire transfer occurs within ten days of receipt of a request for reimbursement from the local unit of government. During site visits, the EPA has affirmed Michigan's sustained ability to turn payment requests around quickly. The local communities and the contractors know that we will expeditiously handle this important task, ensuring no delays in the flow of funds to the project. Documents upon which this assessment is based are available for inspection at the DEQ and the MFA offices.

The federal share is provided through the federal Automated Standard Application for Payments. The state funds are drawn simultaneously with the federal funds during this time. The draw method used in Michigan satisfies our state requirements to provide a state match prior to, or at the time of, the federal draw. To date, Michigan's SRF has committed \$4.8 billion in project loans.

4. Minority and Women's Business Enterprises: In order to meet federal initiatives, the state of Michigan agreed to annual fair-share objectives of 10 percent for Minority Business Enterprise (MBE) and 7.5 percent for Women's Business Enterprise (WBE). In its attempt to meet these objectives, the state advised all potential applicants for SRF loans of this commitment. In addition, the state included a reporting requirement as a special condition in all supplemental agreements executed between the loan recipient, the DEQ, and the MFA.

As part of the state's continuing effort to meet the MBE/WBE objectives, RLS presentations are made at the pre-bid meetings to explain the federal requirements to potential contractors, subcontractors, and suppliers. Presentation materials related to the MBE and WBE objectives are discussed as well as the expected actions for contractors working on an SRF funded project. RLS made revisions to the Good Faith Efforts Worksheet to ensure that contractors understand the necessary steps for soliciting quotes from MBE and WBE firms.

Michigan did not meet the MBE objective with 2.05 percent participation, nor the WBE objective with 0.74 percent participation. The MBE and WBE figures were reported by the DEQ as part of the state's required submission for FY 2017.

5. Other Federal Authorities: The state of Michigan requires each municipality to comply with all applicable federal cross-cutting authorities and stipulates that the authorized representative so certify in the application. The Application for Assistance sets forth municipal requirements for compliance with federal cross-cutters.

We seek up-front coordination by involving a wide range of agencies in the Finding of No Significant Impact (FNSI) process when drafting the Environmental Assessment (EA). These federal, state, and local agencies are given the chance to add input to the project and comment on any cross-cutting issues. Environmental cross-cutters are typically addressed during review and approval of a project plan. Activities conducted by DEQ staff are presented in the Project Planning/Environmental Assessment chapter of our SRF/SWQIF procedures manual. Cross-cutting issues relating to social legislation are dealt with prior to the loan award through applicant certifications mentioned earlier and through follow-up reporting, such as in the case of MBE/WBE requirements. Our staff procedures manual outlines the appropriate response in the event cross-cutting issues arise. When warranted, we coordinate contacts with appropriate agencies. If necessary, the state will seek assistance from the EPA for help with other federal offices.

6. State Environmental Review Process: Of the 11 SRF projects funded during FY 2017, all projects were reviewed and approved per Michigan's environmental review procedures. It was determined that no Environmental Impact Statements were necessary for any of these projects. Instead, an environmental assessment was prepared and a FNSI was issued for each project.
7. Consistency with Planning: No project plan in the state of Michigan can be approved without sign-off from the appropriate Regional Planning Agency that documents the submittal is consistent with regional planning. The necessary review/concurrence was received in each instance.

Sections 205(j) and 303(e) of the federal Water Pollution Control Act requirements are administered separately from the SRF by various sections of the DEQ, Water Resources Division. Grants have been made to several local and regional entities to carry out water quality management planning. Section 303(e) requirements are satisfied via our state permitting process. In order to continue Michigan's delegated permit writing program, the state must comply with Section 303(e).

Prior to receiving the first capitalization grant, this office verified the existence of an approved planning process. The EPA's continued recognition of the DEQ's delegation is proof that Michigan's program remains in compliance.

8. Cash Disbursements: Disbursement procedures are executed in conjunction with the MFA. The DEQ receives requests for disbursements from the local municipalities. Staff reviews the disbursement requests for content and accuracy and then transmits them simultaneously to the MFA and the DEQ's Administration Division. The respective offices will process a request to draw on the federal Automated Standard Application for Payments in accordance with 40 CFR

35.3135(b)(1). Once funds are receipted into the SRF account, the MFA processes a wire transfer of funds to the borrower.

9. Administration of the SRF: The DEQ has agreed to administer the SRF in accordance with capitalization grant applications, the IUP, and the Operating Agreement. In doing so, certain administrative procedures are implicit. The operation of the fund is bound by the following provisions:

- agreement to accept payments
- state laws, rules, and procedures
- state accounting and auditing procedures
- sub-recipient accounting and auditing procedures
- use of the Automated Standard Application for Payments
- repayment
- annual audit requirements
- annual report
- annual review

To the extent of any conflict amongst these documents, the DEQ further agrees that the terms of the Capitalization Grant Agreement will prevail.

10. Automated Payments: Michigan has agreed to accept payment from the EPA through the Automated Standard Application for Payments system and has abided by the cash draw rules.

11. Legal Certifications: The state of Michigan has provided all necessary certifications from the state Attorney General's office, which attest to its ability to implement the SRF and bind itself to the terms of the Capitalization Grant Agreement.

12. During the fiscal year, the RLS program had a change. A unit supervisor took a special assignment for the DEQ, which began in February 2017. During the year, an interim unit supervisor was available to assist project managers. All project managers in the RLS perform work in the SRF and the Drinking Water Revolving Fund (DWRF). There was no impact on the technical competency of the RLS staff to operate the SRF program.

VII. SIGNIFICANT PROJECT ACCOMPLISHMENTS OF THE SRF

Over the lifetime of the Michigan SRF program, the dependence on federal dollars for capital funds has diminished to a point where the dollars capitalized through principal/ interest payments and investment return exceeds those dollars received from the EPA Capitalization Grant. This shift from federal funds to SRF generated funds for financing SRF projects is a testament to the philosophy of the revolving fund concept. Michigan, through its efforts to maximize initial funding opportunities, and in turn, loan those funds out, has created a viable revolving fund mechanism.

The following chart shows the interest rate for SRF projects.

<u>Fiscal Year</u>	<u>20-Year Interest Rate</u>	<u>30-Year Interest Rate</u>
1990 to 1994	2.000%	NA
1995 to 1998	2.250%	NA
1999 to 2003	2.500%	NA
2004	2.125%	NA
2005 to 2007	1.625%	NA
2008 to 2012	2.500%	NA
2013	2.000%	NA
2014 to 2015	2.500%	NA
2016 - 2017	2.500%	2.750%

VIII. CONCLUSIONS

Michigan's SRF program has matured into a well-run, well received financing program. The state has been able to deliver its available funds in a manner that emphasizes consistency of environmental review, financial capability standards, as well as prompt delivery of reimbursement for project costs. There have been 582 projects funded to date, totaling \$4,783,635,000 in loans.

The DEQ has continued to effectively manage the SRF program for water pollution control, while proceeding with a successful DWRP program. The DEQ is responsible for both DWRP and SRF projects, and works diligently to ensure that projects in both programs receive full attention. The DEQ remains committed to customer service, and through shared experiences and customer feedback, revisions and improvements to both programs are implemented on a periodic basis. It is the DEQ's and the MFA's belief that staff commitment to each program is the principal reason that Michigan's revolving fund programs will continue into the future with high visibility and success.

State Revolving Fund (SRF) Project Summaries for Fiscal Year 2017

Allen Creek Drainage District 5509-01 Stormwater Best Management Practices

Town served: City of Ann Arbor
SRF-funded Amount: \$945,000
Engineer: Hubbell, Roth and Clark
Contractor: Dan's Excavating, Inc.

The project involves the installation of 2,442 lineal feet of perforated storm sewer, 1,093 lineal feet of infiltration trench, six catch basins with weirs and weep holes on a portion of Stadium Boulevard to infiltrate stormwater and reduce sediment and phosphorus inputs to the Huron River.

City of Hillsdale 5610-02 Wastewater System Improvements—Segment 2

Towns Served: City of Hillsdale, Hillsdale College, portions of Hillsdale and Cambria Townships
SRF-funded Amount: \$2,000,000
Engineer: Fleis & VandenBrink, Inc.
Primary Contractor: L.D. Docsa

This project represents a financial segment in conjunction with SRF loan 5610-01 to enable additional work to be performed, within the scope of the project plan, for upgrading the Hillsdale Wastewater Treatment Plant to meet NPDES permit requirements within the city's bonding limit. Green energy project bid alternates such as tertiary filtration, as well as a generator for backup power, are among the improvements to be included.

Village of Dundee 5648-01 Wastewater System Improvements

Town Served: Village of Dundee
SRF-funded Amount: \$8,050,000
Engineer: Tetra Tech
Contractors: Salenbien Trucking & Excavating Inc.,
and Sorensen Gross Company

The project will rehabilitate the membrane bioreactor system, which is past its expected life and in danger of failing. The project will also construct a relief sewer, along the north side of the River Raisin, to improve capacity and reduce sanitary sewer overflows in compliance with its Administrative Consent Order.

City of East Lansing 5545-02 Wastewater Treatment Plant Influent Sewer Relief and Preliminary Treatment System Improvements

Towns Served: City of East Lansing, Michigan State University, Meridian Township, and small portions of Alameda and Lansing Townships
SRF-funded Amount: \$31,000,000
Engineer: Tetra Tech
Contractor: The Christman Company

This project consists of retrofitting an old outfall into a relief interceptor, the installation of a new headworks building and screenings facility, and the installation of a new vortex grit system. The project will eliminate surcharging issues in the interceptor sewer leading to the Wastewater Treatment Plant and will improve preliminary treatment, thereby assuring continued system reliability.

**Clinton River Water Resource Recovery Facility Drainage District 5642-01
Biosolids Treatment/Dewatering/Storage and Septage Receiving Facility**

Towns Served: City of Pontiac, City of Sylvan Lake, City of Auburn Hills, City of Lake Angelus, Independence Township, Orion Township, Village of Clarkston, Waterford Township, and West Bloomfield Township.
SRF-funded Amount: \$31,995,000
Engineer: CDM Smith, Inc.
Contractor: Tooles Contracting Group, LLC.

This project is designed to provide needed biosolids management upgrades at the Auburn Wastewater Treatment Plant to address current capacity limits in the anaerobic digesters, replace equipment nearing the end of its useful design life, and build a new septage receiving facility for biogas recovery/reuse.

**City of St Joseph 5647-01
CSO Improvements: Segment 1, Interceptor**

Towns Served: City of St Joseph, City of Benton Harbor, Benton Township, Lincoln Charter Township, Royalton Township, St. Joseph Charter Township, Village of Shoreham, and Village of Stevensville
SRF-funded Amount: \$1,210,000
Engineer: Abonmarche
Contractor: Kalin Construction Co.

The first of two segments, this initial project rehabilitates and replaces a total of 770 feet of a sanitary sewer interceptor and a combined sewer overflow regulator structure, including replacement of a failing connecting sanitary sewer and a directly interfering water main.

**Great Lakes Water Authority 5651-01
Rouge River Outfall Disinfection (Progressive Design-Build)**

Towns Served: City of Detroit and 76 communities in Wayne, Oakland, and Macomb Counties
SRF-funded Amount: \$38,450,000
Engineer: CDM Constructors, Inc.
Contractor: CDM Constructors, Inc.

This project is a financial segment of the Michigan Stormwater, Asset Management, and Wastewater (SAW) loan No. 2002-01 and primarily funds the construction phase of the modified outfall project in southwest Detroit, intended to completely disinfect all wet-weather flows discharged from the Water Resource Recovery Facility.

**Huron Green Infrastructure Drainage District 5504-05
Tree Planting**

Town Served: City of Ann Arbor
SRF-funded amount: \$335,000
Engineer: City of Ann Arbor
Contractor: Margolis Nursery

The project will plant approximately 1,000 trees along streets in the public rights-of-way to reduce stormwater runoff and sediment and phosphorus inputs to the Huron River.

**Charter Township of Kinross 5611-02
Wastewater Treatment Plant and Collection System Upgrades**

Town Served: Charter Township of Kinross
SRF-funded Amount: \$3,940,000
Engineer: Fleis & VandenBrink
Contractor: L.D. Docsa

The project consists of improvements to the Wastewater Treatment Plant (WWTP) facilities to provide a cogeneration system at the WWTP. This includes construction of a new Chemical and Combined Heat and Power Building, upgrades to the existing chemical feed system, and other appurtenant work. The project is anticipated to reduce energy consumption at the plant.

**City of Otsego 5638-01
Wastewater Treatment Plant Improvements**

Town Served: City of Otsego
SRF-funded Amount: \$1,500,000
Engineer: Jones and Henry Engineers, Ltd.
Contractor: Davis Construction Company

This project includes upgrades to the wastewater treatment plant for replacing the deteriorating or failing sludge handling and phosphorus removal systems, as well as the raw sewage pumps, to increase reliability of treatment and prevent overflows to the Kalamazoo River.

**City of Rochester 5644-01
Sanitary Sewer Rehabilitation**

Town Served: City of Rochester
SRF-funded Amount: \$3,780,000
Engineers: Anderson, Eckstein & Westrick, Inc., and
Johnson and Anderson, Inc.
Contractors: Liqui Force Services (USA), Inc., V.I.L. Construction, Inc., and
CI Contracting, Inc.

This project will repair structural deficiencies in the city's sanitary sewer system and reduce excessive inflow and infiltration through source removal to prevent potential surcharging and basement backups in the city.

**Michigan Department of Environmental Quality
State Revolving Fund Current Projects
Fiscal Year 2017 FINAL Project Priority List by Rank**

Project No.	Loanee	Location	Description	Actual Loan Date	Actual Loan Amount	Notice to Proceed	Estimated Loan Amount
PROJECTS WITH PRIOR YEAR SEGMENTS							
5611-02	Kinross Twp	Chippewa Co	Combined heat & power improvements	8/23/2017	\$3,940,000	12/5/2017	
5610-02	Hillsdale	Hillsdale Co	WWTP upgrades	11/18/2016	\$2,000,000	12/2/2015	
5545-02	East Lansing	Ingham Co	Influent Swr Relief Ph 2	6/1/2017	\$31,000,000	6/23/2017	
PROJECTS WITHOUT PRIOR YEAR SEGMENTS							
5642-01	Clinton River Water Resource Recovery Facility	Pontiac	Biosolids treatment, dewatering, storage, septage receiving	6/1/2017	\$ 31,995,000	6/27/2017	
5651-01	Great Lakes Water Authority	Wayne Co	RRO Disinfection at WWTP	6/1/2017	\$38,450,000	4/1/2017	
5647-01	St Joseph	Berrien Co	CSO Improv	6/1/2017	\$1,210,000	5/8/2017	
5648-01	Dundee	Monroe Co	Replace & improve MBR, screening & extend relief sewer	3/14/2017	\$8,050,000	5/11/2017	
5630-01	DeWitt Charter Twp	Clinton Co	Lift station improv	self-funded			\$2,000,000
5616-01	Bath Twp	Clinton Co	Sanitary Sewer Improv	self-funded			\$2,290,000
5643-01	Hudson	Lenawee Co	Rehab collection system & new headworks	delayed; high bids			\$5,000,000
5646-01	Pinckney Village	Livingston Co	WW screen bldg, PS upgrade, PS abandon, new force main	funded by Rural Development			\$2,500,000
5638-01	Otsego	Allegan Co	WWTP Rehab & I/I removal	8/23/2017	\$1,500,000	10/2/2017	
5645-01	Armada Village	Macomb Co	Sewer & manhole rehab, Colonial Pump Station & WWTP repair	defer to FY18			\$2,175,000
5568-01	Macomb County Wastewater Disposal District	Macomb Co	Chemical Addition	declined funding			\$1,620,000
5424-01	Wayne Co	Downriver Wastewater Treatment Facility	Biosolids Drying & Beneficial Reuse	declined funding			\$47,355,000
5644-01	Rochester	Oakland Co	Rehab of sewer system, SCIPP. FCIPP.	8/23/2017	\$3,780,000	11/28/2017	
5586-01	Lawrence	Van Buren Co	PS; lagoon improv	self-funded			\$2,840,000
5504-06	Huron River Green Infrastructure Drainage District	Ann Arbor	NPS Tree Plantings continued	8/23/2017	\$ 355,000	9/7/2017	
5509-01	Allen Creek Drainage District	Ann Arbor	NPS-Stadium Blvd (Hutchins to Kipke)	11/18/2016	\$ 945,000	11/21/2016	
19					\$ 123,225,000		

Michigan Department of Environmental Quality
Allocation of 2010 CW Capitalization Grant

Project #	Loanee	Loan Date	Loan Amount	GPR Amt of Project	Principal Forgiveness on GPR Amt	Total Principal Forgiveness Amount	Amt to be funded with 2010 cap grant	GPR Amt	Principal Forgiveness Amount
5355-01	Plainwell	6/4/2012	3,865,000	809,441		1,191,786	1,191,786	809,441	1,191,786
5379-01	Monroe Co	6/3/2011	9,115,000	726,466	363,233	363,233	726,466	726,466	363,233
5381-01	Perry	6/3/2011	2,775,000	99,722	49,861	49,861	99,722	99,722	49,861
5387-01	Spring Lake/Ottawa Co	8/26/2011	2,565,000	175,190	87,595	87,595	175,190	175,190	87,595
5392-01	Southgate	8/26/2011	2,570,000	2,570,000	1,285,000	1,285,000	2,570,000	2,570,000	1,285,000
5406-01	North Kent	8/26/2011	6,985,000	803,459	401,730	401,730	803,459	803,459	401,730
5436-01	Allen Creek	6/3/2013	1,000,000	GPR paid from 2011 cap grant		104,858	104,858	-	104,858
5441-01	Ann Arbor	3/12/2012	37,000,000	5,184,335	2,592,168	2,592,168	5,184,335	5,184,335	2,592,168
5454-01	Grand Rapids	3/11/2011	6,000,000	2,493,000	1,246,500	1,246,500	2,493,000	2,493,000	1,246,500
5458-01	Allegan Co	8/27/2012	4,765,000	GPR paid from 2011 cap grant		71,475	71,475	-	71,475
5460-01	8 1/2 Mile Relief	3/11/2011	705,000	564,286	282,143	282,143	564,286	564,286	282,143
5464-01	Malletts Creek	8/26/2011	2,425,000	2,244,974	1,122,487	1,122,487	2,244,974	2,244,974	1,122,487
5469-01	Huron PAD	8/26/2011	825,000	699,398	349,699	349,699	699,398	699,398	349,699
5470-01	Allen Creek	8/26/2011	290,000	281,493	140,747	140,747	281,493	281,493	140,747
5470-02	Allen Creek	12/16/2011	65,000	62,522	31,261	31,261	62,522	62,522	31,261
5471-01	Swift Run Drainage District	8/26/2011	55,000	52,725	26,363	26,363	52,725	52,725	26,363
5472-01	Traver Creek	8/26/2011	435,000	413,589	206,795	206,795	413,589	413,589	206,795
5475-01	Stone Street School	11/19/2014	2,175,000	113,260		106,629	106,629	113,260	106,629
5488-01	Allendale	8/28/2012	2,680,000	GPR paid from 2011 cap grant		1,340,000	1,340,000	-	1,340,000
5504-01	Huron River	8/27/2012	345,000	GPR paid from 2011 cap grant		172,500	172,500	-	172,500
5511-01	Allen Creek	8/27/2012	345,000	GPR paid from 2011 cap grant		123,819	123,819	-	123,819
5516-01	Traver Creek	8/27/2012	1,495,000	GPR paid from 2011 cap grant		717,107	717,107	-	717,107
5532-01	Grand Rapids	3/11/2013	2,235,000	GPR paid from 2011 cap grant		964,200	964,200	-	964,200
5587-01	St. Clair Co	6/3/2014	6,870,000	GPR paid from 2011, 2012, 2013 & 2014		212,198	212,198	327,039	212,198
			97,585,000	17,293,860	8,185,580	13,190,152	21,375,731	17,620,899	13,190,152

GPR Goal: 17,521,600
Add'l Subsidy Goal: 13,120,898

Michigan Department of Environmental Quality
Allocation of 2011 CW Capitalization Grant

Project #	Loanee	Loan Date	Loan Amount	Project Amt that Qualifies as GPR	GPR Cap Grant Amt	Total Principal Forgiveness Amount	Amt to be funded with 2011 cap grant	GPR Amt	Principal Forgiveness Amount
5355-01	Plainwell	6/4/2012	3,865,000	1,574,131	1,574,131	-	1,574,131	1,574,131	-
5436-01	Allen Creek	6/3/2013	1,000,000	381,300		85,792	381,300	381,300	85,792
5437-01	Madison	8/26/2013	1,155,000	210,672		105,336	210,672	210,672	105,336
5458-01	Allegan Co	8/27/2012	4,765,000	142,950	142,950	-	142,950	142,950	-
5488-01	Allendale	8/27/2012	2,680,000	2,680,000	1,340,000	-	1,340,000	1,340,000	-
5497-01	Pinckney	6/3/2013	810,000	810,000		405,000	810,000	810,000	405,000
5504-01	Huron River	8/27/2012	345,000	345,000	172,500	-	172,500	172,500	-
5504-02	Huron River	8/26/2013	600,000	600,000		278,378	278,378	556,757	278,378
5504-03	Huron River	8/26/2013	465,000	465,000		232,500	465,000	465,000	232,500
5510-01	Allen Creek	8/26/2013	430,000	430,000		175,163	175,163	350,326	175,163
5511-01	Allen Creek	8/27/2012	345,000	345,000	247,638	-	247,638	247,638	-
5512-01	Allen Creek	8/26/2013	555,000	555,000		211,100	422,199	422,199	211,100
5516-01	Traver Creek	8/27/2012	1,495,000	1,495,000	1,434,213	717,107	717,107	1,434,213	-
5532-01	Grand Rapids	3/11/2013	2,235,000	1,928,400	PF paid from 2010 cap grant		1,270,800	1,270,800	-
5541-01	Sturgis	8/26/2013	3,800,000	2,669,290		1,313,726	1,313,726	2,627,451	1,313,726
5555-01	Commerce Twp	6/3/2013	1,430,000	604,983		302,492	723,195	723,195	302,492
5562-01	Tecumseh	3/11/2014	435,000	395,063	197,532	197,532	395,063	395,063	197,532
5577-01	St. Clair Co	6/3/2014	585,000	585,000	292,500	292,500	292,500	157,111	292,500
5587-01	St. Clair Co	6/3/2014	6,870,000	6,870,000	3,435,000	2,175,270	2,175,270	48,681	2,330,162
			33,865,000	23,086,789	8,836,464	6,491,896	13,107,592	13,329,987	5,929,681

GPR Goal: 12,698,800
Add'l Subsidy Goal: 5,883,729

Michigan Department of Environmental Quality
Allocation of 2012 CW Capitalization Grant

Project #	Loanee	Loan Date	Loan Amount	Project Amt that Qualifies as GPR	GPR Cap Grant Amt	Total Principal Forgiveness Amount	Amt to be funded with 2012 cap grant	GPR Amt	Principal Forgiveness Amount
5508-01	Malletts Creek	9/17/2014		590,310	295,155	295,155	295,155	-	295,155
5536-01	Newberry	9/17/2014	4,485,000	1,329,163	664,582	664,582	664,582	-	664,582
5550-01	Fenton	11/19/2014	935,000	240,853	240,853	100,000	100,000	funded w/ 2014 cap grant	100,000
5577-01	St. Clair Co	6/3/2014	585,000	585,000	292,500	PF paid from 2011 cap grant	427,889	427,889	funded from 2011 cap grant
5580-01	Parma	9/17/2014	850,000	disadvantaged	425,000	425,000	425,000	-	425,000
5587-01	St. Clair Co	6/3/2014	6,870,000	6,870,000	3,435,000	1,087,369	5,649,111	5,649,111	892,640
5618-01	Oakland Co/Pontiac	11/19/2014	9,840,000	4,151,000	4,151,000	845,108	845,108	-	1,000,000
			\$23,565,000	\$13,766,326	\$9,504,090	\$3,417,214	\$8,406,845	\$6,077,000	\$3,377,377

GPR Goal: \$6,077,000
Add'l Subsidy Goal: \$3,377,376

Michigan Department of Environmental Quality
Allocation of 2013 CW Capitalization Grant

Project #	Loanee	Loan Date	Loan Amount	Project Amt that Qualifies as GPR	GPR Cap Grant Amt	Total Principal Forgiveness Amount	Amt to be funded with 2013 cap grant	GPR Amt	Principal Forgiveness Amount
5475-01	Stone Street School	11/19/2014	2,175,000	668,972	-	150,000	43,371	-	43,371
5508-01	Malletts Creek	9/17/2014	1,435,000	590,310	-	funded w/ 2012 cap grant	590,310	590,310	funded w/ 2012 cap grant
5536-01	Newberry	9/17/2014	4,485,000	1,329,163	1,329,163	funded w/ 2012 cap grant	1,329,163	1,329,163	funded w/ 2012 cap grant
5573-02	Saline	6/3/2015	3,600,000	950,000	-	300,000	300,000	-	300,000
5587-01	St. Clair Co	6/3/2014	6,870,000	6,870,000	funded w/ 2011 & 2012 cap grants		5,649,111	845,169	funded w/ 2011 & 2012 cap grants
5594-01	Huron River	8/26/2015	1,315,000	737,153	-	300,000	300,000	-	300,000
5604-01	Dowagiac	6/3/2015	2,310,000	1,169,500	-	300,000	300,000	-	300,000
5609-01	Dundee	6/3/2015	4,940,000	479,000	-	150,000	150,000	-	150,000
5618-01	Oakland Co/Pontiac	11/19/2014	9,840,000	4,151,000	4,151,000	1,000,000	1,000,000	2,975,958	-
5619-01	Detroit	3/13/2015	81,000,000	81,000,000	-	1,500,000	1,500,000	-	1,500,000
5619-03	Detroit	12/11/2015	21,485,000	21,485,000		2,000,000	200,000		200,000
			\$139,455,000	\$119,430,098	\$5,480,163	\$5,700,000	\$11,361,955	\$5,740,600	\$2,793,371

GPR Goal: \$5,740,600
Add'l Subsidy Goal: \$2,704,068

Michigan Department of Environmental Quality
Allocation of 2014 CW Capitalization Grant

Project #	Loanee	Loan Date	Loan Amount	Project Amt that Qualifies as GPR	GPR Cap Grant Amt	Total Principal Forgiveness Amount	Amt to be funded with 2014 cap grant	GPR Amt	Principal Forgiveness Amount	
5504-04	Huron River	8/26/2015	365,000	365,000		150,000	150,000	-	150,000	
5550-01	Fenton	11/19/2015	935,000	240,853		100,000	100,000	240,853	funded w/ 2012 cap grant	
5578-01	Zeeland	8/26/2015	1,465,000	1,465,000		300,000	300,000	-	300,000	
5601-01	Oscoda	8/26/2015	2,015,000	543,600		150,000	150,000	-	150,000	
5607-01	Houghton Lake	8/26/2015	6,800,000	666,000		150,000	150,000	-	150,000	
5610-01	Hillsdale	8/26/2015	7,435,000	4,159,100		1,000,000	1,000,000	-	1,000,000	
5611-01	Kinross	8/26/2015	7,325,000	6,110,515		1,000,000	1,000,000	-	1,000,000	
5615-01	Hamtramck	8/26/2015	6,525,000	-	disadvantaged	100,000	100,000	-	100,000	
5618-01	Oakland Co/Pontiac	11/19/2014	9,840,000	4,151,000		1,000,000	1,175,042	1,175,042	funded w/ 2012 & 2013 cap grants	
5619-01	Detroit	3/13/2015	81,000,000	81,000,000		1,500,000	1,500,000	4,612,805	funded w/ 2013 cap grant	
5619-03	Detroit	12/11/2015	21,485,000	21,485,000		2,000,000	430,677	-	430,677	
			\$145,190,000	\$120,186,068		\$0	\$7,450,000	\$6,055,719	\$6,028,700	\$3,280,677

GPR Goal: \$6,028,700
Add'l Subsidy Goal: \$3,280,677

Michigan Department of Environmental Quality
Allocation of 2015 CW Capitalization Grant

Project #	Loanee	Loan Date	Loan Amount	Project Amt that Qualifies as GPR	GPR Cap Grant Amt	Total Principal Forgiveness Amount	Amt to be funded with 2015 cap grant	GPR Amt	Principal Forgiveness Amount	
5446-01	Milk River	8/24/2016	36,270,000	872,872		100,000	100,000		100,000	
5504-05	Huron River	8/24/2016	330,000	330,000		100,000	100,000		100,000	
5508-02	Malletts Creek	8/24/2016	805,000	148,963		100,000	100,000		100,000	
5509-01	Allen Creek DD	11/18/2016	945,000	945,000		50,000	50,000		50,000	
5545-02	East Lansing	6/1/2017	31,000,000	18,761,000		1,500,000	1,500,000		1,500,000	
5581-01	Lansing	3/14/2016	3,335,000	131,974		100,000	100,000		100,000	
5602-01	South Haven	8/24/2016	13,290,000	-	disadvantaged	500,000	500,000		500,000	
5603-01	Nashville	6/1/2016	1,805,000	-	disadvantaged	100,000	100,000	-	100,000	
5610-02	Hillsdale	11/18/2016	2,000,000	-		100,000	100,000		100,000	
5619-03	Detroit	12/11/2015	21,485,000	21,485,000		2,000,000	1,369,323	5,997,800	1,369,323	
5634-01	YCUA	8/24/2016	1,995,000	318,402		100,000	100,000		100,000	
5637-01	Vermontville	8/24/2016	1,475,000	-	disadvantaged	100,000	100,000		100,000	
5639-01	Paw Paw	8/24/2016	4,050,000	-	disadvantaged	500,000	500,000		500,000	
5642-01	Clinton River Water Resource	6/1/2017	31,995,000	-		2,500,000	1,180,677		1,180,677	
5648-01	Dundee	3/14/2017	8,050,000	-		50,000	50,000		50,000	
			\$158,830,000	\$42,993,211		\$0	\$7,900,000	\$5,950,000	\$5,997,800	\$5,950,000

GPR Goal: \$5,997,800
Add'l Subsidy Goal: \$5,950,000

Michigan Department of Environmental Quality
Allocation of 2016 CW Capitalization Grant

Project #	Loanee	Loan Date	Loan Amount	Project Amt that Qualifies as GPR	GPR Cap Grant Amt	Total Principal Forgiveness Amount	Amt to be funded with 2016 cap grant	GPR Amt	Principal Forgiveness Amount	
5504-06	Huron River Green Infrastructu	8/23/2017	355,000			50,000	50,000		50,000	
5611-02	Kinross Township	8/23/2017	3,940,000		disadvantaged	500,000	500,000		500,000	
5642-01	Clinton River Water Resource	6/1/2017	31,995,000	31,995,000		2,500,000	1,319,323	5,745,000	1,319,323	
5638-01	Otsego	8/23/2017	1,500,000		disadvantaged	150,000	150,000		175,000	
			\$37,790,000	\$31,995,000		\$0	\$3,200,000	\$2,019,323	\$5,745,000	\$2,044,323

GPR Goal:	\$5,745,000
Add'l Subsidy Goal:	\$5,745,000
GPR to allocate	-
Add'l Subsidy to allocate	\$3,700,677



Department of Environmental Quality

Funded Project Report

SRF

Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5001-01	Marshall			\$1,800,000							\$1,800,000.00
5002-01	Dearborn							\$4,015,000			\$4,015,000.00
5004-01	Monroe Co	\$6,530,000									\$6,530,000.00
5005-01	Lansing							\$7,225,000			\$7,225,000.00
5005-02	Lansing							\$9,370,000			\$9,370,000.00
5005-03	Lansing	\$1,954,880						\$1,770,120			\$3,725,000.00
5005-04	Lansing							\$4,170,000			\$4,170,000.00
5005-05	Lansing							\$575,000			\$575,000.00
5005-06	Lansing							\$8,430,000			\$8,430,000.00
5005-07	Lansing							\$3,475,000			\$3,475,000.00
5005-08	Lansing							\$3,995,000			\$3,995,000.00
5005-09	Lansing							\$5,090,000			\$5,090,000.00
5005-10	Lansing							\$11,255,000			\$11,255,000.00
5005-11	Lansing							\$10,120,000			\$10,120,000.00
5005-12	Lansing							\$9,805,000			\$9,805,000.00
5005-13	Lansing							\$10,860,000			\$10,860,000.00
5005-14	Lansing							\$13,645,000			\$13,645,000.00
5005-15	Lansing							\$10,350,000			\$10,350,000.00
5005-16	Lansing							\$4,670,000			\$4,670,000.00
5005-17	Lansing							\$9,605,000			\$9,605,000.00
5005-18	Lansing							\$14,595,000			\$14,595,000.00
5005-19	Lansing							\$18,855,000			\$18,855,000.00
5005-20	Lansing							\$26,000,000			\$26,000,000.00

Project Type: SRF Loan Sorted By: Category OOA Costs

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Department of Environmental Quality

Funded Project Report

SRF

Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5005-21	Lansing							\$29,130,000			\$29,130,000.00
5005-22	Lansing							\$26,025,000			\$26,025,000.00
5006-01	Port Huron							\$5,770,000			\$5,770,000.00
5006-02	Port Huron							\$5,230,000			\$5,230,000.00
5006-03	Port Huron							\$9,470,000			\$9,470,000.00
5006-04	Port Huron							\$8,120,000			\$8,120,000.00
5006-05	Port Huron							\$640,000			\$640,000.00
5006-06	Port Huron							\$3,650,000			\$3,650,000.00
5006-07	Port Huron							\$3,310,000			\$3,310,000.00
5006-08	Port Huron							\$1,670,000			\$1,670,000.00
5006-09	Port Huron							\$3,770,000			\$3,770,000.00
5006-10	Port Huron							\$1,170,000			\$1,170,000.00
5006-11	Port Huron							\$2,535,000			\$2,535,000.00
5006-12	Port Huron							\$2,955,000			\$2,955,000.00
5006-13	Port Huron							\$1,655,000			\$1,655,000.00
5006-14	Port Huron							\$1,325,000			\$1,325,000.00
5006-15	Port Huron							\$3,040,000			\$3,040,000.00
5006-16	Port Huron							\$5,000,000			\$5,000,000.00
5006-17	Port Huron							\$1,020,000			\$1,020,000.00
5006-18	Port Huron							\$3,050,000			\$3,050,000.00
5006-19	Port Huron							\$2,350,000			\$2,350,000.00
5006-20	Port Huron							\$2,535,000			\$2,535,000.00
5007-01	Farmington			\$4,004,231				\$9,085,769			\$13,090,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5008-01	Saginaw							\$10,385,000			\$10,385,000.00
5008-02	Saginaw Co							\$20,350,000			\$20,350,000.00
5008-03	Saginaw							\$17,940,000			\$17,940,000.00
5008-04	Saginaw							\$12,730,000			\$12,730,000.00
5008-05	Saginaw							\$8,210,000			\$8,210,000.00
5008-06	Saginaw							\$5,885,000			\$5,885,000.00
5010-01	Lenawee Co	\$1,118,496		\$114,626			\$324,820	\$1,602,058			\$3,160,000.00
5012-01	Clinton Co					\$430,000					\$430,000.00
5015-01	Calhoun Co					\$3,170,000					\$3,170,000.00
5017-01	Belding			\$151,648			\$284,376	\$1,808,976			\$2,245,000.00
5019-01	Ionia	\$6,475,000									\$6,475,000.00
5021-01	Cass Co					\$4,526,217	\$723,783				\$5,250,000.00
5022-01	Plainfield Twp					\$1,485,000					\$1,485,000.00
5025-01	Grand Traverse Co					\$2,255,000					\$2,255,000.00
5026-01	Iosco Co	\$489,138				\$445,862					\$935,000.00
5027-01	Bay Co					\$6,000,000					\$6,000,000.00
5027-02	Bay Co					\$1,250,000					\$1,250,000.00
5028-01	Wayne Co						\$12,785,000				\$12,785,000.00
5037-01	Marine City	\$7,451,000		\$839,000			\$720,000				\$9,010,000.00
5039-01	Ottawa Co					\$2,075,000					\$2,075,000.00
5040-01	Calhoun Co					\$1,135,708	\$509,292				\$1,645,000.00
5044-01	Detroit	\$4,360,000									\$4,360,000.00
5053-01	Manchester							\$955,000			\$955,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5056-01	St Clair Co							\$780,000			\$780,000.00
5057-01	Wayne Co							\$22,655,000			\$22,655,000.00
5057-02	Wayne Co							\$3,005,000			\$3,005,000.00
5057-03	Wayne Co							\$6,450,000			\$6,450,000.00
5058-01	Genoa-Oceola SSD	\$1,498,149				\$5,792,829	\$214,022				\$7,505,000.00
5059-01	Oakland Co		\$2,854,195				\$6,495,805				\$9,350,000.00
5060-01	Washtenaw Co	\$920,610				\$6,679,390					\$7,600,000.00
5062-01	Macomb Co							\$1,170,000			\$1,170,000.00
5065-01	Canton Twp						\$1,840,000				\$1,840,000.00
5065-02	Canton Twp						\$455,000				\$455,000.00
5066-01	Genoa Twp	\$712,682				\$2,230,191	\$122,127				\$3,065,000.00
5067-01	Menominee							\$1,520,000			\$1,520,000.00
5068-01	Hillsdale	\$2,785,000									\$2,785,000.00
5069-01	Escanaba	\$1,430,000									\$1,430,000.00
5070-01	Detroit	\$1,915,000									\$1,915,000.00
5073-01	Grand Rapids							\$1,310,000			\$1,310,000.00
5073-02	Grand Rapids							\$2,650,000			\$2,650,000.00
5073-03	Grand Rapids							\$12,475,000			\$12,475,000.00
5073-04	Grand Rapids							\$2,040,000			\$2,040,000.00
5073-06	Grand Rapids							\$11,470,000			\$11,470,000.00
5073-07	Grand Rapids							\$9,280,000			\$9,280,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5073-09	Grand Rapids				\$2,770,479			\$10,404,521			\$13,175,000.00
5073-10	Grand Rapids							\$8,140,000			\$8,140,000.00
5073-11	Grand Rapids							\$4,400,000			\$4,400,000.00
5073-12	Grand Rapids							\$3,445,000			\$3,445,000.00
5076-01	Hamburg Twp					\$1,590,000					\$1,590,000.00
5077-01	Grand Ledge				\$722,550			\$892,450			\$1,615,000.00
5080-01	Calhoun Co						\$405,000				\$405,000.00
5083-01	Marine City							\$1,405,000			\$1,405,000.00
5084-01	Hillsdale Co	\$2,305,000									\$2,305,000.00
5085-01	Saginaw Co	\$2,069,010			\$2,295,990						\$4,365,000.00
5085-02	Saginaw Co	\$4,570,000									\$4,570,000.00
5086-01	St Clair Co							\$2,490,000			\$2,490,000.00
5087-01	Roscommon Co	\$3,500,000									\$3,500,000.00
5088-01	Jackson Co					\$2,430,008	\$269,992				\$2,700,000.00
5089-01	Marysville							\$2,965,000			\$2,965,000.00
5090-01	Monroe Co							\$1,650,000			\$1,650,000.00
5091-01	Detroit	\$3,180,000									\$3,180,000.00
5092-01	Detroit	\$3,660,000									\$3,660,000.00
5096-01	Leoni Twp					\$1,710,000					\$1,710,000.00
5097-01	Riverview			\$9,665,000				\$1,195,000			\$10,860,000.00
5098-01	Hartland Twp SD No 2 & Brnchs	\$1,707,496				\$7,057,504					\$8,765,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5099-01	Dearborn							\$2,080,000			\$2,080,000.00
5099-03	Dearborn							\$715,000			\$715,000.00
5102-01	Bay Co	\$1,751,200						\$238,800			\$1,990,000.00
5104-01	Wayne Co							\$2,650,000			\$2,650,000.00
5105-01	Garden City							\$530,000			\$530,000.00
5105-04	Garden City							\$520,000			\$520,000.00
5105-05	Garden City							\$260,000			\$260,000.00
5105-06	Garden City							\$1,125,000			\$1,125,000.00
5106-01	Wayne Co							\$2,590,000			\$2,590,000.00
5108-01	Redford Twp							\$2,470,000			\$2,470,000.00
5110-01	Wayne							\$410,000			\$410,000.00
5110-02	Wayne							\$900,000			\$900,000.00
5112-01	Bloomfield Hills CSO DD							\$250,000			\$250,000.00
5113-01	Birmingham CSO DD							\$4,345,000			\$4,345,000.00
5114-01	Bloomfield Vlg CSO DD							\$3,135,000			\$3,135,000.00
5115-01	Acacia Park CSO DD							\$1,635,000			\$1,635,000.00
5116-01	East Lansing							\$5,955,000			\$5,955,000.00
5116-02	East Lansing							\$12,660,000			\$12,660,000.00
5117-01	Wayne Co							\$560,000			\$560,000.00
5117-02	Wayne Co	\$1,845,000									\$1,845,000.00
5117-03	Wayne Co	\$14,120,000									\$14,120,000.00
5117-05	Wayne Co				\$1,100,000						\$1,100,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5117-07	Wayne Co			\$335,000							\$335,000.00
5117-08	Wayne Co			\$915,000							\$915,000.00
5117-09	Wayne Co			\$1,280,000							\$1,280,000.00
5117-10	Wayne Co			\$430,000							\$430,000.00
5117-11	Wayne Co			\$265,000							\$265,000.00
5117-14	Wayne Co							\$8,290,000			\$8,290,000.00
5117-15	Wayne Co	\$49,525,000									\$49,525,000.00
5117-18	Wayne Co						\$14,845,000				\$14,845,000.00
5117-19	Wayne Co						\$11,410,000				\$11,410,000.00
5117-20	Wayne Co						\$12,030,000				\$12,030,000.00
5117-21	Wayne Co	\$2,995,000									\$2,995,000.00
5117-23	Wayne Co						\$2,090,000				\$2,090,000.00
5117-24	Wayne Co						\$58,035,000				\$58,035,000.00
5117-25	Wayne Co						\$16,865,000				\$16,865,000.00
5117-26	Wayne Co				\$5,980,000						\$5,980,000.00
5117-27	Wayne Co				\$6,160,000						\$6,160,000.00
5117-28	Wayne Co				\$1,925,000						\$1,925,000.00
5117-29	Wayne Co				\$2,510,000						\$2,510,000.00
5117-30	Wayne Co				\$6,025,000						\$6,025,000.00
5117-31	Wayne Co	\$3,840,000									\$3,840,000.00
5117-32	Wayne Co	\$11,915,000									\$11,915,000.00
5117-34	Wayne Co	\$5,085,000									\$5,085,000.00
5118-01	Washtenaw Co		\$1,287,334			\$967,666					\$2,255,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5119-01	Weiss St Dr 96 CSO Imp DD							\$4,020,000			\$4,020,000.00
5120-02	Ontonagon			\$495,000							\$495,000.00
5122-01	Chesterfield Twp						\$2,075,000				\$2,075,000.00
5123-01	Wayne Co							\$5,860,000			\$5,860,000.00
5125-01	Detroit	\$6,075,000									\$6,075,000.00
5126-01	Detroit	\$21,475,000									\$21,475,000.00
5127-01	Trenton			\$12,095,000							\$12,095,000.00
5127-02	Trenton			\$16,535,000							\$16,535,000.00
5127-03	Trenton				\$1,005,000						\$1,005,000.00
5127-04	Trenton	\$5,205,522			\$5,119,478						\$10,325,000.00
5127-05	Trenton	\$315,210		\$1,164,342	\$510,448						\$1,990,000.00
5127-06	Trenton			\$1,233,096	\$2,896,904						\$4,130,000.00
5129-01	Sault Ste Marie							\$3,820,000			\$3,820,000.00
5129-02	Sault Ste Marie							\$3,820,000			\$3,820,000.00
5129-04	Sault Ste Marie							\$3,385,000			\$3,385,000.00
5129-06	Sault Ste Marie							\$690,000			\$690,000.00
5129-09	Sault Ste Marie							\$7,955,000			\$7,955,000.00
5129-10	Sault Ste Marie							\$7,325,000			\$7,325,000.00
5131-01	Monroe Co	\$5,330,000									\$5,330,000.00
5132-01	Sturgis	\$2,645,000	\$3,100,000								\$5,745,000.00
5133-01	Marysville							\$3,950,000			\$3,950,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5134-01	Warren		\$4,750,000								\$4,750,000.00
5134-02	Warren	\$6,465,000									\$6,465,000.00
5134-03	Warren		\$1,220,000								\$1,220,000.00
5134-04	Warren	\$8,200,000									\$8,200,000.00
5135-01	Saginaw							\$1,930,000			\$1,930,000.00
5136-01	Grosse Pte Pk							\$23,280,000			\$23,280,000.00
5140-01	Wayne Co						\$425,000				\$425,000.00
5141-01	Kent City	\$347,863		\$912,137							\$1,260,000.00
5143-01	Detroit						\$46,000,000				\$46,000,000.00
5143-02	Detroit						\$53,475,000				\$53,475,000.00
5144-01	Detroit	\$31,030,000									\$31,030,000.00
5145-01	Manistee							\$525,000			\$525,000.00
5145-02	Manistee							\$2,715,000			\$2,715,000.00
5145-03	Manistee							\$2,285,000			\$2,285,000.00
5146-01	Beulah	\$1,173,371		\$116,153			\$50,476				\$1,340,000.00
5147-01	Van Buren Co	\$1,795,358	\$104,642								\$1,900,000.00
5148-01	Mt Clemens					\$60,387		\$5,244,613			\$5,305,000.00
5148-02	Mt Clemens							\$8,225,000			\$8,225,000.00
5148-03	Mt Clemens							\$4,580,000			\$4,580,000.00
5149-01	Escanaba	\$1,040,000									\$1,040,000.00
5153-01	Royal Oak							\$15,800,000			\$15,800,000.00
5154-01	Southfield					\$1,975,000					\$1,975,000.00
5154-02	Southfield					\$13,355,000					\$13,355,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5154-03	Southfield					\$12,115,000					\$12,115,000.00
5154-04	Southfield					\$10,935,000					\$10,935,000.00
5155-01	Frankenmuth	\$3,731,251				\$2,913,749					\$6,645,000.00
5157-01	White Lake Twp					\$4,130,000					\$4,130,000.00
5159-01	Saginaw							\$7,930,000			\$7,930,000.00
5160-01	Springport				\$735,000						\$735,000.00
5161-01	S Huron Valley UA	\$26,615,000									\$26,615,000.00
5163-01	Centreville	\$1,995,000									\$1,995,000.00
5164-01	Ottawa Co	\$4,785,000									\$4,785,000.00
5168-01	Berrien Springs	\$6,631,750				\$88,250					\$6,720,000.00
5170-01	Saginaw							\$16,755,000			\$16,755,000.00
5173-01	Leoni Twp	\$34,115,000									\$34,115,000.00
5174-01	Lenawee Co					\$1,875,000					\$1,875,000.00
5175-01	Detroit							\$40,655,000			\$40,655,000.00
5175-02	Detroit							\$65,000,000			\$65,000,000.00
5175-03	Detroit							\$82,200,000			\$82,200,000.00
5175-04	Detroit							\$59,850,000			\$59,850,000.00
5175-05	Detroit							\$43,740,000			\$43,740,000.00
5175-06	Detroit							\$167,565,000			\$167,565,000.00
5175-07	Detroit							\$27,975,000			\$27,975,000.00
5175-08	Detroit							\$8,165,000			\$8,165,000.00
5175-09	Detroit							\$161,000,000			\$161,000,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5177-01	Port Huron	\$10,220,000									\$10,220,000.00
5182-01	Grosse Pte Farms							\$7,625,000			\$7,625,000.00
5184-01	Rollin-Woodstock Sanitary Drain Impr Drainage Dis	\$5,080,000									\$5,080,000.00
5186-01	Intra Co DB for Lk St Clair CWI Dr			\$1,462,783			\$16,272,690	\$2,934,527			\$20,670,000.00
5186-02	Intra Co DB for Lk St Clair CWI Dr			\$1,104,437			\$10,143,611	\$2,381,952			\$13,630,000.00
5186-03	Intra Co DB for Lk St Clair CWI Dr						\$523,383	\$2,116,617			\$2,640,000.00
5186-04	Intra Co DB for Lk St Clair CWI Dr							\$5,550,000			\$5,550,000.00
5186-05	Intra Co DB for Lk St Clair CWI Dr							\$975,000			\$975,000.00
5188-01	Stockbridge	\$2,770,000									\$2,770,000.00
5190-01	St Joseph							\$2,040,000			\$2,040,000.00
5190-02	St Joseph							\$2,165,000			\$2,165,000.00
5191-01	Clinton Twp			\$1,405,000							\$1,405,000.00
5192-01	Geo W Kuhn DD							\$17,880,000			\$17,880,000.00
5192-02	Geo W Kuhn DD							\$82,200,000			\$82,200,000.00
5192-03	Geo W Kuhn DD							\$3,170,000			\$3,170,000.00
5192-04	Geo W Kuhn DD							\$1,620,000			\$1,620,000.00
5194-01	Bay City	\$24,519,300	\$11,152,570					\$6,763,130			\$42,435,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5195-01	Three Oaks			\$2,155,000							\$2,155,000.00
5196-01	Three Rivers	\$6,030,000									\$6,030,000.00
5199-01	Midland	\$5,130,000									\$5,130,000.00
5201-01	Adrian	\$5,536,993		\$3,383,007							\$8,920,000.00
5202-01	Harbor Springs Area SDA	\$5,875,000									\$5,875,000.00
5203-01	Grosse Ile Twp			\$3,990,000							\$3,990,000.00
5203-02	Grosse Ile Twp	\$11,475,217			\$2,867,001		\$5,372,782				\$19,715,000.00
5203-03	Grosse Ile Twp						\$16,295,000				\$16,295,000.00
5204-01	Detroit	\$18,985,000									\$18,985,000.00
5204-02	Detroit	\$1,970,000									\$1,970,000.00
5204-03	Detroit	\$25,800,000									\$25,800,000.00
5204-04	Detroit	\$48,520,000									\$48,520,000.00
5204-05	Detroit	\$2,910,000									\$2,910,000.00
5204-06	Detroit	\$18,690,000									\$18,690,000.00
5205-01	St Clair			\$5,065,000							\$5,065,000.00
5206-01	South Lyon	\$7,000,000	\$10,250,000								\$17,250,000.00
5207-01	Dearborn							\$6,000,000			\$6,000,000.00
5207-02	Dearborn							\$61,640,000			\$61,640,000.00
5207-03	Dearborn							\$72,895,000			\$72,895,000.00
5207-04	Dearborn							\$7,450,000			\$7,450,000.00
5207-05	Dearborn							\$99,360,000			\$99,360,000.00
5207-07	Dearborn							\$9,460,000			\$9,460,000.00

Project Type: SRF Loan Sorted By: Category OOA Costs

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5208-01	Marysville	\$1,746,495						\$803,505			\$2,550,000.00
5209-01	Bangor	\$1,680,445		\$519,555							\$2,200,000.00
5210-01	Manton	\$1,251,322						\$113,678			\$1,365,000.00
5211-01	Lansing				\$3,375,000						\$3,375,000.00
5211-02	Lansing				\$2,360,000						\$2,360,000.00
5212-01	S Huron Valley UA	\$9,220,000									\$9,220,000.00
5214-01	East Lansing							\$9,605,000			\$9,605,000.00
5217-01	Wayne Co	\$4,680,000									\$4,680,000.00
5217-02	Wayne Co	\$4,475,000									\$4,475,000.00
5217-03	Wayne Co	\$11,175,000									\$11,175,000.00
5217-04	Wayne Co	\$12,115,000									\$12,115,000.00
5217-05	Wayne Co	\$4,330,000									\$4,330,000.00
5217-15	Wayne Co	\$14,130,000									\$14,130,000.00
5218-01	Marquette							\$3,470,000			\$3,470,000.00
5221-01	Boyne City	\$5,996,429	\$2,398,571								\$8,395,000.00
5222-01	Eaton Rapids	\$8,919,117		\$625,883							\$9,545,000.00
5225-01	Clinton	\$4,000,000									\$4,000,000.00
5227-01	Newaygo Co	\$80,051						\$409,949			\$490,000.00
5228-01	Detroit	\$12,920,000									\$12,920,000.00
5229-01	Genesee Co							\$22,180,000			\$22,180,000.00
5229-02	Genesee Co							\$15,505,000			\$15,505,000.00
5229-03	Genesee Co							\$2,815,000			\$2,815,000.00
5229-04	Genesee Co							\$7,705,000			\$7,705,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5229-05	Genesee Co						\$10,500,000				\$10,500,000.00
5229-09	Genesee Co						\$4,335,000				\$4,335,000.00
5230-01	Saginaw	\$3,415,000									\$3,415,000.00
5230-02	Saginaw	\$1,575,000									\$1,575,000.00
5230-03	Saginaw	\$5,010,000									\$5,010,000.00
5231-01	Malletts Creek DD									\$2,180,000	\$2,180,000.00
5233-01	Baraga	\$1,607,423		\$1,282,577							\$2,890,000.00
5234-01	Muskegon Co						\$17,500,000				\$17,500,000.00
5235-01	Muskegon Co						\$14,000,000				\$14,000,000.00
5236-01	Muskegon Co	\$1,800,000									\$1,800,000.00
5236-02	Muskegon Co	\$945,000									\$945,000.00
5238-01	Adrian			\$576,041	\$1,463,959						\$2,040,000.00
5239-01	Adrian	\$7,090,000									\$7,090,000.00
5241-01	Suttons Bay	\$2,000,000					\$200,000				\$2,200,000.00
5242-01	Manistee	\$2,790,000									\$2,790,000.00
5243-01	Tuscola Co	\$7,107,376			\$622,624						\$7,730,000.00
5244-01	Huron Co	\$6,630,000									\$6,630,000.00
5245-01	Gladstone	\$1,160,000									\$1,160,000.00
5247-01	Allen Park			\$1,225,000			\$20,030,000				\$21,255,000.00
5248-01	Higgins Lake Utilities Authority	\$1,171,068				\$2,643,932					\$3,815,000.00
5249-01	Geo W Kuhn DD							\$1,765,000			\$1,765,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5249-02	Geo W Kuhn DD				\$7,685,000						\$7,685,000.00
5251-01	Eaton Co	\$1,413,948				\$1,446,052					\$2,860,000.00
5252-01	Jackson Co	\$2,780,000									\$2,780,000.00
5254-01	Leelanau Co	\$4,850,410				\$8,439,590					\$13,290,000.00
5256-01	Fenton						\$2,010,000				\$2,010,000.00
5257-01	Van Buren Twp						\$12,025,000				\$12,025,000.00
5262-01	Marquette	\$16,467,902				\$542,098					\$17,010,000.00
5263-01	South Branch Pine River DD	\$780,307				\$1,644,693					\$2,425,000.00
5263-02	South Branch Pine River DD					\$560,000					\$560,000.00
5264-01	Big Rapids	\$7,965,000									\$7,965,000.00
5265-01	Waterford Twp			\$2,461,896	\$1,283,104						\$3,745,000.00
5266-01	Alpena	\$1,111,030			\$2,478,970						\$3,590,000.00
5267-01	Oakland Co						\$2,000,000				\$2,000,000.00
5268-01	Washtenaw Co	\$3,610,000									\$3,610,000.00
5269-01	Sturgis	\$936,620					\$1,723,380				\$2,660,000.00
5271-01	Harbor Beach				\$4,188,842		\$366,158				\$4,555,000.00
5272-01	Belding			\$2,015,000							\$2,015,000.00
5273-01	Chelsea						\$260,000				\$260,000.00
5274-01	Richmond	\$1,334,054					\$1,705,946				\$3,040,000.00
5274-02	Richmond					\$156,123	\$1,428,877				\$1,585,000.00

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5275-01	Grand Valley Regional Biosolids Authority	\$16,430,000									\$16,430,000.00
5275-02	Grand Valley Regional Biosolids Authority	\$17,675,000									\$17,675,000.00
5276-01	New Baltimore	\$13,890,000				\$6,000,000					\$19,890,000.00
5277-01	Cadillac	\$3,671,807					\$198,193				\$3,870,000.00
5278-01	Monroe Co	\$9,000,000									\$9,000,000.00
5278-02	Monroe Co	\$3,000,000									\$3,000,000.00
5279-01	Delhi Twp	\$9,850,000									\$9,850,000.00
5280-01	Loch Alpine Authority	\$1,785,775			\$414,225						\$2,200,000.00
5281-01	Tecumseh		\$1,965,000								\$1,965,000.00
5282-01	Houghton Lake Sewer Authority	\$9,215,000									\$9,215,000.00
5284-01	Saranac	\$1,400,000									\$1,400,000.00
5285-01	Ludington				\$493,959		\$1,006,041				\$1,500,000.00
5286-01	Portage Lake Water & Sewer Authority	\$456,505			\$442,399		\$1,071,096				\$1,970,000.00
5287-01	Inkster							\$21,160,000			\$21,160,000.00
5287-02	Inkster							\$1,275,000			\$1,275,000.00
5290-01	Niles	\$7,635,000									\$7,635,000.00
5291-01	Dexter	\$2,470,787			\$439,213						\$2,910,000.00
5292-01	St Ignace				\$1,155,000						\$1,155,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5295-01	Auburn Hills									\$215,000	\$215,000.00
5296-01	Auburn Hills									\$1,560,000	\$1,560,000.00
5299-01	Maybee			\$90,000							\$90,000.00
5300-01	Allegan	\$7,700,000									\$7,700,000.00
5300-02	Allegan	\$1,575,000									\$1,575,000.00
5301-01	Hamburg Twp	\$3,265,000									\$3,265,000.00
5303-01	Marysville	\$3,015,070	\$939,930								\$3,955,000.00
5304-01	Muskegon Co						\$16,790,000				\$16,790,000.00
5304-02	Muskegon Co						\$17,480,000				\$17,480,000.00
5306-01	8 1/2 Mile Relief Drain DD							\$4,025,000			\$4,025,000.00
5307-01	Howard City	\$1,297,200		\$112,800							\$1,410,000.00
5308-01	Hamburg Twp				\$2,110,000						\$2,110,000.00
5309-01	Iron Mountain				\$755,000						\$755,000.00
5312-01	West Iron Co SA	\$395,000									\$395,000.00
5313-01	Elba Twp	\$980,000									\$980,000.00
5314-01	Owosso			\$865,000							\$865,000.00
5315-01	Sturgis						\$5,505,000				\$5,505,000.00
5318-01	Bingham Twp						\$1,375,000				\$1,375,000.00
5319-01	Chelsea	\$11,740,000									\$11,740,000.00
5319-02	Chelsea	\$700,000									\$700,000.00
5320-01	St Ignace	\$2,359,366			\$1,455,634						\$3,815,000.00

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5322-01	St Joseph							\$385,000			\$385,000.00
5323-01	Coldwater	\$2,646,585			\$1,478,415						\$4,125,000.00
5324-01	L'Anse	\$211,469			\$948,531						\$1,160,000.00
5325-01	Grand Ledge	\$4,923,035					\$861,965				\$5,785,000.00
5326-01	Iron River			\$1,275,000							\$1,275,000.00
5327-01	Barry Co	\$2,764,012				\$1,840,988					\$4,605,000.00
5328-01	Buchanan	\$2,613,636			\$331,364						\$2,945,000.00
5329-01	Benton Harbor				\$5,160,000						\$5,160,000.00
5330-01	Benton Harbor				\$1,705,000						\$1,705,000.00
5332-01	Crystal Falls				\$465,000						\$465,000.00
5334-01	YCUA				\$5,075,000						\$5,075,000.00
5336-01	YCUA	\$870,000									\$870,000.00
5337-01	Allen Creek DD									\$275,000	\$275,000.00
5337-02	Allen Creek DD									\$1,715,000	\$1,715,000.00
5338-01	Allen Creek DD									\$4,435,000	\$4,435,000.00
5340-01	Garfield Twp						\$1,100,000				\$1,100,000.00
5341-01	Auburn Hills			\$2,165,000							\$2,165,000.00
5342-01	Orion Twp			\$1,285,000							\$1,285,000.00
5343-01	Shelby Twp			\$270,000							\$270,000.00
5344-01	Huron Twp			\$430,000							\$430,000.00
5345-01	Center Line			\$2,424,085	\$6,370,915						\$8,795,000.00
5346-01	Fraser						\$12,330,000				\$12,330,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5348-01	Zilwaukee			\$5,535,000							\$5,535,000.00
5349-01	Ecorse Ck PAD	\$0	\$0	\$0	\$6,195,000	\$0	\$0	\$0	\$0	\$0	\$6,195,000.00
5350-01	Wayne Co			\$13,419,044	\$6,160,956						\$19,580,000.00
5351-01	Grosse Pointe				\$830,000						\$830,000.00
5354-01	Clawson				\$3,925,000						\$3,925,000.00
5355-01	Plainwell	\$3,666,640			\$198,360						\$3,865,000.00
5356-01	Lapeer	\$7,901,066		\$1,003,934							\$8,905,000.00
5357-01	Marquette				\$800,000						\$800,000.00
5359-01	Chesterfield Twp				\$1,805,000						\$1,805,000.00
5360-01	St Clair Shores				\$585,000						\$585,000.00
5361-01	Grosse Pointe				\$3,545,000						\$3,545,000.00
5364-01	Lathrup Village			\$1,205,000							\$1,205,000.00
5365-01	Grosse Pte Woods				\$3,525,000						\$3,525,000.00
5366-01	Marysville	\$12,169,420	\$0	\$0	\$0	\$0	\$0	\$3,090,580	\$0	\$0	\$15,260,000.00
5368-01	Oakland-Macomb Interceptor Drain DD				\$42,060,000						\$42,060,000.00
5368-02	Oakland-Macomb Interceptor Drain DD				\$25,530,000						\$25,530,000.00
5368-03	Oakland-Macomb Interceptor Drain DD				\$65,140,000						\$65,140,000.00
5369-01	St Clair				\$1,845,000						\$1,845,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5370-01	Harper Woods				\$3,410,000						\$3,410,000.00
5371-01	Eastpointe	\$0	\$0	\$0	\$4,020,000	\$0	\$0	\$0	\$0	\$0	\$4,020,000.00
5372-01	St Clair Co	\$0	\$14,045,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,045,000.00
5373-01	Roseville	\$0	\$0	\$0	\$4,445,000	\$0	\$0	\$0	\$0	\$0	\$4,445,000.00
5376-01	Midland		\$10,000,000								\$10,000,000.00
5377-01	Muskegon Co						\$2,850,000				\$2,850,000.00
5379-01	Monroe Co	\$9,115,000									\$9,115,000.00
5380-01	Saginaw	\$3,470,000									\$3,470,000.00
5381-01	Perry	\$2,775,000									\$2,775,000.00
5386-01	S Huron Valley UA				\$3,310,000						\$3,310,000.00
5387-01	Ottawa Co				\$2,565,000						\$2,565,000.00
5390-01	Manistee							\$705,000			\$705,000.00
5390-02	Manistee							\$1,370,000			\$1,370,000.00
5392-01	Southgate-Wyandotte RDDDDDB				\$2,570,000						\$2,570,000.00
5393-01	8 1/2 Mile Relief Drain DD							\$2,205,000			\$2,205,000.00
5395-01	Grosse Pte Farms			\$250,000							\$250,000.00
5396-01	River Rouge			\$117,378	\$1,562,622						\$1,680,000.00
5398-01	Westland			\$920,000							\$920,000.00
5399-01	Genesee Co	\$24,240,000									\$24,240,000.00
5401-01	Warren		\$5,150,000								\$5,150,000.00
5402-01	Wayne Co							\$3,365,000			\$3,365,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5403-01	Delhi Twp				\$8,400,000						\$8,400,000.00
5406-01	North Kent SA				\$6,985,000						\$6,985,000.00
5408-01	Pontiac			\$14,403,216		\$1,371,784					\$15,775,000.00
5408-02	Pontiac			\$495,000							\$495,000.00
5408-03	Pontiac				\$9,230,000						\$9,230,000.00
5409-01	West Bloomfield Twp			\$7,650,000							\$7,650,000.00
5411-01	Lansing	\$4,102,857	\$10,257,143								\$14,360,000.00
5413-01	Port Huron	\$560,000									\$560,000.00
5416-01	Wayne Co	\$0	\$0	\$0	\$13,435,000	\$0	\$0	\$0	\$0	\$0	\$13,435,000.00
5418-01	Pinckney									\$1,135,000	\$1,135,000.00
5419-01	Wayne Co	\$11,955,000									\$11,955,000.00
5420-01	Wayne Co	\$17,705,000									\$17,705,000.00
5425-01	YCUA				\$3,495,000						\$3,495,000.00
5426-01	YCUA	\$1,150,000									\$1,150,000.00
5427-01	YCUA	\$1,625,000									\$1,625,000.00
5428-01	Genesee Co	\$1,505,000									\$1,505,000.00
5430-01	Wayne Co							\$325,000			\$325,000.00
5430-02	Wayne Co	\$2,175,000									\$2,175,000.00
5433-01	Wayne Co							\$760,000			\$760,000.00
5434-01	Allen Creek DD									\$1,725,000	\$1,725,000.00
5435-01	Allen Creek DD									\$405,000	\$405,000.00

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5436-01	Allen Creek DD									\$1,000,000	\$1,000,000.00
5437-01	Allen Creek DD									\$1,155,000	\$1,155,000.00
5441-01	Ann Arbor	\$37,000,000									\$37,000,000.00
5441-02	Ann Arbor	\$73,305,000									\$73,305,000.00
5443-01	Grand Blanc								\$305,000		\$305,000.00
5446-01	Milk River Intercounty Drain Drainage District							\$36,270,000			\$36,270,000.00
5447-01	Mt Clemens	\$821,413			\$403,587						\$1,225,000.00
5448-01	Saginaw	\$2,735,000									\$2,735,000.00
5454-01	Grand Rapids	\$5,252,481					\$747,519				\$6,000,000.00
5457-01	Genesee Co	\$1,445,000									\$1,445,000.00
5458-01	Allegan Co	\$3,236,303			\$1,528,697						\$4,765,000.00
5459-01	Three Rivers	\$4,100,000									\$4,100,000.00
5460-01	8 1/2 Mile Relief Drain DD							\$705,000			\$705,000.00
5461-01	Alma			\$703,582					\$921,418		\$1,625,000.00
5461-02	Alma			\$660,000							\$660,000.00
5464-01	Malletts Creek DD									\$2,425,000	\$2,425,000.00
5465-01	Marquette					\$770,000					\$770,000.00
5469-01	County Farm Park DD									\$825,000	\$825,000.00
5470-01	Allen Creek DD									\$290,000	\$290,000.00

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5470-02	Allen Creek DD									\$65,000	\$65,000.00
5471-01	Swift Run DD									\$55,000	\$55,000.00
5472-01	Traver Creek DD									\$435,000	\$435,000.00
5475-01	Huron River PAD									\$2,175,000	\$2,175,000.00
5486-01	Detroit							\$14,950,000			\$14,950,000.00
5487-01	Macomb County Wastewater Disposal District				\$8,565,000						\$8,565,000.00
5488-01	Ottawa Co	\$2,680,000									\$2,680,000.00
5489-01	Berlin Charter Twp				\$3,090,000						\$3,090,000.00
5491-01	Dexter	\$3,300,000									\$3,300,000.00
5493-01	Evergreen-Farmington SDS							\$36,855,000			\$36,855,000.00
5494-01	Evergreen-Farmington SDS				\$2,415,000						\$2,415,000.00
5495-01	Monroe Co	\$17,363,399		\$586,601							\$17,950,000.00
5497-01	Pinckney	\$810,000									\$810,000.00
5498-01	North Kent SA				\$975,000						\$975,000.00
5499-01	North Kent SA				\$625,000						\$625,000.00
5500-01	Livingston Co					\$2,240,000					\$2,240,000.00
5501-01	YCUA				\$2,900,000						\$2,900,000.00
5502-01	YCUA				\$1,220,000						\$1,220,000.00

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5503-01	Dearborn							\$7,465,000			\$7,465,000.00
5503-02	Dearborn	\$0	\$0	\$0	\$0	\$0	\$0	\$8,105,000	\$0	\$0	\$8,105,000.00
5504-01	Huron River Green Infrastructure DD									\$345,000	\$345,000.00
5504-02	Huron River Green Infrastructure DD									\$600,000	\$600,000.00
5504-03	Huron River Green Infrastructure DD									\$465,000	\$465,000.00
5504-04	Huron River Green Infrastructure DD									\$365,000	\$365,000.00
5504-05	Huron River Green Infrastructure DD									\$330,000	\$330,000.00
5504-06	Huron River Green Infrastructure DD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$355,000	\$355,000.00
5505-01	Malletts Creek DD									\$415,000	\$415,000.00
5508-01	Malletts Creek DDD									\$650,000	\$650,000.00
5508-02	Malletts Creek DD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$805,000	\$805,000.00
5509-01	Allen Creek DD									\$945,000	\$945,000.00
5510-01	Allen Creek DD									\$430,000	\$430,000.00
5511-01	Allen Creek DD									\$345,000	\$345,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5512-01	Allen Creek DD									\$555,000	\$555,000.00
5516-01	Traver Creek DD									\$1,495,000	\$1,495,000.00
5518-01	St Joseph							\$210,000			\$210,000.00
5518-02	St Joseph							\$290,000			\$290,000.00
5521-01	Alma			\$1,385,000							\$1,385,000.00
5522-01	Allegan	\$1,500,000									\$1,500,000.00
5525-01	Clinton Twp			\$1,035,943		\$4,594,057					\$5,630,000.00
5525-02	Clinton Twp					\$5,035,000					\$5,035,000.00
5525-03	Clinton Twp					\$2,575,000					\$2,575,000.00
5527-01	Gogebic-Iron WA	\$465,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$465,000.00
5528-01	North Kent SA			\$2,130,000							\$2,130,000.00
5529-02	Owosso Twp-Caledonia Twp Utility Authority				\$3,035,000						\$3,035,000.00
5529-03	Owosso Twp-Caledonia Twp Utility Authority				\$4,000,000						\$4,000,000.00
5530-01	Allegan	\$1,170,000									\$1,170,000.00
5532-01	Grand Rapids	\$2,235,000									\$2,235,000.00
5533-01	Hastings	\$1,150,000									\$1,150,000.00
5534-01	Waterford Twp				\$4,130,000						\$4,130,000.00
5535-01	St Louis	\$5,251,815		\$193,185							\$5,445,000.00

Project Type: SRF Loan Sorted By: Category OOA Costs

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Funded Project Report

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5536-01	Newberry	\$4,485,000									\$4,485,000.00
5539-01	East China Charter Twp	\$1,110,000									\$1,110,000.00
5540-01	Macomb Co WWDD		\$2,250,000								\$2,250,000.00
5541-01	Sturgis	\$3,800,000									\$3,800,000.00
5541-02	Sturgis	\$1,170,000									\$1,170,000.00
5543-01	Livonia			\$3,620,000							\$3,620,000.00
5545-01	East Lansing				\$2,935,000						\$2,935,000.00
5545-02	East Lansing	\$25,325,462	\$0	\$0	\$5,674,538	\$0	\$0	\$0	\$0	\$0	\$31,000,000.00
5546-01	East Lansing		\$15,000,000								\$15,000,000.00
5550-01	Fenton									\$935,000	\$935,000.00
5555-01	Commerce Twp	\$1,430,000									\$1,430,000.00
5562-01	Tecumseh	\$435,000									\$435,000.00
5564-01	Monroe Co Drain Commissioner	\$280,000									\$280,000.00
5571-01	Elk Rapids	\$4,400,000									\$4,400,000.00
5572-01	Charlevoix	\$9,900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,900,000.00
5573-02	Saline	\$3,600,000									\$3,600,000.00
5575-01	Milford	\$8,000,000									\$8,000,000.00
5575-02	Milford	\$2,735,000									\$2,735,000.00
5576-01	Ecorse					\$184,352			\$565,648		\$750,000.00
5577-01	St Clair Co	\$585,000									\$585,000.00
5578-01	Zeeland		\$1,465,000								\$1,465,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5579-01	8 1/2 Mile Relief Drain DD				\$445,000						\$445,000.00
5580-01	Parma				\$850,000						\$850,000.00
5581-01	Lansing				\$3,335,000						\$3,335,000.00
5582-01	YCUA	\$1,981,125			\$2,473,875						\$4,455,000.00
5584-01	Plainfield Twp				\$8,780,000						\$8,780,000.00
5585-01	Coldwater			\$335,594	\$1,029,406						\$1,365,000.00
5587-01	St Clair Co		\$6,870,000								\$6,870,000.00
5593-01	St Ignace				\$1,575,000						\$1,575,000.00
5594-01	Huron River Green Infrastructure DD									\$1,315,000	\$1,315,000.00
5601-01	Oscoda Charter Twp	\$2,015,000									\$2,015,000.00
5602-01	South Haven	\$1,000,000		\$12,290,000							\$13,290,000.00
5603-01	Nashville	\$1,569,898			\$235,102						\$1,805,000.00
5604-01	Dowagiac	\$2,310,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,310,000.00
5605-01	Southeast Macomb Co Wastewater Disposal System				\$3,145,000						\$3,145,000.00
5606-01	Belleville				\$550,000						\$550,000.00
5607-01	Houghton Lake Sewer Authority	\$6,800,000									\$6,800,000.00
5609-01	Dundee			\$4,940,000							\$4,940,000.00
5610-01	Hillsdale	\$7,435,000									\$7,435,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5610-02	Hillsdale	\$2,000,000									\$2,000,000.00
5611-01	Kinross Charter Twp	\$6,539,898			\$785,102						\$7,325,000.00
5611-02	Kinross Township	\$0	\$3,940,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,940,000.00
5613-01	Burton			\$3,505,949	\$1,014,550	\$3,104,501					\$7,625,000.00
5615-01	Hamtramck				\$2,533,819	\$3,991,181					\$6,525,000.00
5617-01	YCUA				\$4,000,000						\$4,000,000.00
5618-01	Pontiac WWTF Drainage District	\$9,840,000									\$9,840,000.00
5619-01	Detroit	\$81,000,000									\$81,000,000.00
5619-02	Great Lakes Water Authority	\$33,030,000									\$33,030,000.00
5619-03	Great Lakes Water Authority	\$21,485,000									\$21,485,000.00
5621-01	Dearborn							\$12,000,000			\$12,000,000.00
5622-01	Bruce Twp			\$340,000							\$340,000.00
5623-01	Washington Charter Twp	\$0	\$0	\$0	\$1,345,000	\$0	\$0	\$0	\$0	\$0	\$1,345,000.00
5624-01	Macomb Interceptor DDD				\$3,675,000						\$3,675,000.00
5628-01	Garden City				\$4,750,000						\$4,750,000.00
5629-01	Fraser			\$3,230,000							\$3,230,000.00
5633-01	Lincoln Park				\$1,160,000						\$1,160,000.00
5634-01	YCUA				\$1,995,000						\$1,995,000.00
5635-01	GLWA	\$19,305,000									\$19,305,000.00

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Project #	Applicant	Secondary Treatment I	Advanced Treatment II	Minor Rehab (I/I Rem) IIIA	Major Rehab IIIB	New Collector Sewers IVA	New Interceptor IVB	Combined Sewers Overflow V	Storm Sewers VI	Non Point Source VII	Binding Comm. Amt
5636-01	GLWA	\$51,310,000									\$51,310,000.00
5637-01	Vermontville	\$1,116,519		\$358,481							\$1,475,000.00
5638-01	City of Otsego	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000.00
5639-01	Paw Paw			\$3,060,345	\$989,655						\$4,050,000.00
5642-01	Clinton River Water Resource Recovery Facility DD	\$31,995,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,995,000.00
5644-01	City of Rochester	\$0	\$0	\$0	\$3,780,000	\$0	\$0	\$0	\$0	\$0	\$3,780,000.00
5647-01	City of St Joseph	\$0	\$0	\$0	\$0	\$0	\$0	\$1,210,000	\$0	\$0	\$1,210,000.00
5648-01	Dundee	\$7,435,302		\$614,698							\$8,050,000.00
5651-01	GLWA	\$38,450,000									\$38,450,000.00
OOA Totals for 582 Project(s):		\$1,506,302,338	\$108,999,385	\$172,526,247	\$410,395,273	\$145,817,112	\$494,653,466	\$1,910,729,113	\$1,792,066	\$32,420,000	\$4,783,635,000.00



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SWQIF

Project #	Applicant	On Site Upgrades / Replacements I	I / I Removal from Sewer Leads II	Binding Comm. Amt
3001-01	Clinton Twp		\$270,000	\$270,000.00
3002-01	Ann Arbor		\$875,000	\$875,000.00
3002-02	Ann Arbor	\$880,000		\$880,000.00
3002-03	Ann Arbor		\$890,000	\$890,000.00
3002-04	Ann Arbor		\$965,000	\$965,000.00
3002-05	Ann Arbor		\$900,000	\$900,000.00
3005-01	Corunna		\$615,000	\$615,000.00
3006-01	Davison		\$2,690,000	\$2,690,000.00
3009-01	Zilwaukee	\$770,160	\$764,840	\$1,535,000.00
3010-01	Ann Arbor		\$1,310,000	\$1,310,000.00
3010-02	Ann Arbor		\$1,320,000	\$1,320,000.00
3010-03	Ann Arbor		\$1,365,000	\$1,365,000.00
3010-04	Ann Arbor		\$1,390,000	\$1,390,000.00
3012-01	Grand Blanc Twp		\$540,000	\$540,000.00
3013-01	Grand Blanc		\$365,000	\$365,000.00
3014-01	Westland		\$2,870,000	\$2,870,000.00
3016-01	Grand Rapids		\$3,160,000	\$3,160,000.00
3017-01	Alma		\$495,000	\$495,000.00
3017-02	Alma	\$495,000		\$495,000.00
3017-03	Alma		\$490,000	\$490,000.00
3018-01	Pontiac		\$1,060,000	\$1,060,000.00
OOA Totals for 21 Project(s):		\$2,145,160	\$22,334,840	\$24,480,000.00

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Project #	Applicant	Location	PPL Description	Binding Comm. Date	Binding Comm. Amount
5001-01	Marshall	Calhoun Co	Swr Rehab	09/20/1989	\$1,800,000.00
5002-01	Dearborn	Wayne Co	CSO; PS	02/09/1990	\$4,015,000.00
5007-01	Farmington	Oakland Co	CSO; I/I	08/17/1990	\$13,090,000.00
5012-01	Clinton Co	Bingham Twp	CS, FM, PS	08/17/1990	\$430,000.00
5015-01	Calhoun Co	Bedford Twp	CS, Tr @ Battle Creek	08/17/1990	\$3,170,000.00
5017-01	Belding	Ionia Co	CSO; Sew Sep, Sew Rehab, Chem Fe	08/17/1990	\$2,245,000.00
5019-01	Ionia	Ionia Co	RBC Rplcmnt w/ Oxid Twrs	08/17/1990	\$6,475,000.00
5021-01	Cass Co	Diamond Lk Area	CS, Intercept	08/17/1990	\$5,250,000.00
5025-01	Grand Traverse Co	Peninsula Twp	CS, Intrcpt; Tr @ Traverse City	08/17/1990	\$2,255,000.00
5060-01	Washtenaw Co	Portage/Baseline Lakes	CS, Lagoon	12/10/1990	\$7,600,000.00
5008-02	Saginaw Co	Saginaw	Seg 2 CSO; Weiss St Ret Bsn	02/28/1991	\$20,350,000.00
5053-01	Manchester	Washtenaw Co	CSO; Swr Sep	02/28/1991	\$955,000.00
5008-01	Saginaw	Saginaw Co	Seg 1 CSO; 14th St Ret Bsn	05/31/1991	\$10,385,000.00
5022-01	Plainfield Twp	Kent Co	CS, Tr @ Grand Rapids	05/31/1991	\$1,485,000.00
5037-01	Marine City	St Clair Co	WWTP, PS Imp	05/31/1991	\$9,010,000.00
5039-01	Ottawa Co	Zeeland Twp	CS, PS, FM, Tr @ Holland	05/31/1991	\$2,075,000.00
5058-01	Genoa-Oceola SSD	Livingston Co	WWTP Imp, CS, PS	05/31/1991	\$7,505,000.00
5066-01	Genoa Twp	Livingston Co	CS	05/31/1991	\$3,065,000.00
5026-01	Iosco Co	Plainfield Twp	Upgrd Lagoon; CS	08/30/1991	\$935,000.00
5027-01	Bay Co	Portsmouth Twp	Seg 1; CS	08/30/1991	\$6,000,000.00
5028-01	Wayne Co	Van Buren Twp	Van Buren Intrcpt	08/30/1991	\$12,785,000.00
5040-01	Calhoun Co	Fredonia Twp	CS, Intrcpt, PS, Tr @ Marshall	08/30/1991	\$1,645,000.00
5056-01	St Clair Co	Capac	Swr Sep, Rehab	08/30/1991	\$780,000.00
5057-01	Wayne Co	Milk River	Seg 1; Ret Bsn	08/30/1991	\$22,655,000.00

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Project #	Applicant	Location	PPL Description	Binding Comm. Date	Binding Comm. Amount
5062-01	Macomb Co	Armada	CSO; Swr Sep	08/30/1991	\$1,170,000.00
5065-01	Canton Twp	Wayne Co	Seg 1; Relief Swr	08/30/1991	\$1,840,000.00
5027-02	Bay Co	Portsmouth Twp	Seg 2; CS	12/02/1991	\$1,250,000.00
5073-01	Grand Rapids	Kent Co	Seg 1 CSO (K 1)	12/02/1991	\$1,310,000.00
5057-02	Wayne Co	Milk River	Seg 2; Gravity Sewers	02/28/1992	\$3,005,000.00
5068-01	Hillsdale	Hillsdale Co	WWTP Upgrd	02/28/1992	\$2,785,000.00
5073-02	Grand Rapids	Kent Co	Seg 2 CSO (K 2)	02/28/1992	\$2,650,000.00
5004-01	Monroe Co	Bedford Twp	Seg 1 Impr; WWT	06/01/1992	\$6,530,000.00
5005-01	Lansing	Ingham Co	Seg 1 CSO; Swr Sep	06/01/1992	\$7,225,000.00
5010-01	Lenawee Co	Morenci	CSO; Sew Sep; Upgrd WWTP	06/01/1992	\$3,160,000.00
5044-01	Detroit	Wayne Co	Rouge Rvr Outfall Contrl Gates	06/01/1992	\$4,360,000.00
5065-02	Canton Twp	Wayne Co	Seg 2; Relief Swr	06/01/1992	\$455,000.00
5073-03	Grand Rapids	Kent Co	Seg 3 CSO (K 3,5-8,10,148.16-S-1	06/01/1992	\$12,475,000.00
5076-01	Hamburg Twp	Livingston Co	FM, CS, Tr @ Brighton	06/01/1992	\$1,590,000.00
5073-04	Grand Rapids	Kent Co	Seg 4 CSO (K 11,13	08/02/1992	\$2,040,000.00
5067-01	Menominee	Menominee Co	CSO; Swr Sep	08/28/1992	\$1,520,000.00
5069-01	Escanaba	Delta Co	WWTP Upgrd, Lab/Contrl Bldg	08/28/1992	\$1,430,000.00
5070-01	Detroit	Wayne Co	PC-680; Dry Scum Convey	08/28/1992	\$1,915,000.00
5077-01	Grand Ledge	Eaton Co	CSO; Swr Sep, Intrcpt Rehab	08/28/1992	\$1,615,000.00
5080-01	Calhoun Co	Sheridan Twp	PS, FM, Swr Ext, Tr @ Albion	08/28/1992	\$405,000.00
5083-01	Marine City	St Clair Co	CSO; Sew Sep	08/28/1992	\$1,405,000.00
5005-02	Lansing	Ingham Co	Seg 2 CSO; Swr Sep (Phase 1)	03/01/1993	\$9,370,000.00
5008-05	Saginaw	Saginaw Co	Seg 5 CSO; Webber St Ret Bsn	03/01/1993	\$8,210,000.00
5057-03	Wayne Co	Milk River	Seg 3; PS	03/01/1993	\$6,450,000.00

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Project #	Applicant	Location	PPL Description	Binding Comm. Date	Binding Comm. Amount
5086-01	St Clair Co	Yale	CSO; Swr Sep	03/01/1993	\$2,490,000.00
5008-03	Saginaw	Saginaw Co	Seg 3 CSO; Emerson St Ret Bsn	03/03/1993	\$17,940,000.00
5008-06	Saginaw	Saginaw Co	Seg 6 CSO; Fitzhugh St Ret Bsn	06/04/1993	\$5,885,000.00
5073-06	Grand Rapids	Kent Co	Seg 6 CSO (K 15-18,20,21,23,25)	06/04/1993	\$11,470,000.00
5096-01	Leoni Twp	Jackson Co	Press Swr - Gillets Lake	06/04/1993	\$1,710,000.00
5008-04	Saginaw	Saginaw Co	Seg 4 CSO; Salt/Fraser Ret Bsn	09/01/1993	\$12,730,000.00
5073-07	Grand Rapids	Kent Co	Seg 7 CSO (K 4,22,24,26,27)	09/01/1993	\$9,280,000.00
5084-01	Hillsdale Co	Litchfield	Controlled Dischg Lagoon	09/01/1993	\$2,305,000.00
5085-01	Saginaw Co	Buena Vista Twp	Seg 1; WWTP Upgrd	09/01/1993	\$4,365,000.00
5087-01	Roscommon Co	Denton Twp	Lagoon Impr	09/01/1993	\$3,500,000.00
5088-01	Jackson Co	Grass Lake	CS, Interceptor	09/01/1993	\$2,700,000.00
5089-01	Marysville	St Clair Co	CSO; Swr Sep Phase 1	09/01/1993	\$2,965,000.00
5090-01	Monroe Co	Dundee	CSO Swr Sep	09/01/1993	\$1,650,000.00
5091-01	Detroit	Wayne Co	PC 657 - Screening; Grit Convey	09/01/1993	\$3,180,000.00
5092-01	Detroit	Wayne Co	PC 643A - Central Air Comp Fac	09/01/1993	\$3,660,000.00
5097-01	Riverview	Wayne Co	Swr Rehab, CS	09/01/1993	\$10,860,000.00
5005-03	Lansing	Ingham Co	Seg 3 CSO; Swr Sep	03/07/1994	\$3,725,000.00
5005-04	Lansing	Ingham Co	Seg 4 CSO; Swr Sep	06/03/1994	\$4,170,000.00
5073-09	Grand Rapids	Kent Co	Seg 8/9 CSO (K 9,12,28, 30-33,36)	06/03/1994	\$13,175,000.00
5106-01	Wayne Co	Inkster	CSO RTB (Rouge Demo)	06/03/1994	\$2,590,000.00
5108-01	Redford Twp	Wayne Co	CSO; RTB	06/03/1994	\$2,470,000.00
5115-01	Acacia Park CSO DD	Oakland Co	CSO; RTB	06/03/1994	\$1,635,000.00
5073-10	Grand Rapids	Kent Co	Seg 10 CSO (K 14,34,37,41,43,48,	08/31/1994	\$8,140,000.00
5085-02	Saginaw Co	Buena Vista Twp	Seg 2; WWTP Upgrd	08/31/1994	\$4,570,000.00

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Project #	Applicant	Location	PPL Description	Binding Comm. Date	Binding Comm. Amount
5099-01	Dearborn	Wayne Co	Seg 1 CSO; Tunnel (Terminated)	08/31/1994	\$2,080,000.00
5105-01	Garden City	Wayne Co	Seg 1 CSO; Midtwn Fdr, S Venoy;	08/31/1994	\$530,000.00
5113-01	Birmingham CSO DD	Oakland Co	CSO; RTB	08/31/1994	\$4,345,000.00
5114-01	Bloomfield Vlg CSO DD	Oakland Co	CSO; RTB	08/31/1994	\$3,135,000.00
5116-01	East Lansing	Ingham Co	Seg 1 CSO; Swr Sep, Tunnel	08/31/1994	\$5,955,000.00
5117-02	Wayne Co	Downriver Wyandotte	Bid Pack A Perf Items/Dechlor	08/31/1994	\$1,845,000.00
5117-08	Wayne Co	Downriver	Romulus Local Rehab	08/31/1994	\$915,000.00
5117-09	Wayne Co	Downriver	Southgate Local Rehab	08/31/1994	\$1,280,000.00
5117-10	Wayne Co	Downriver	Taylor Local Rehab	08/31/1994	\$430,000.00
5117-11	Wayne Co	Downriver	Van Buren Local Rehab	08/31/1994	\$265,000.00
5117-14	Wayne Co	Downriver	Ecorse Swr Sep/Local Rehab (Term	08/31/1994	\$8,290,000.00
5005-05	Lansing	Ingham Co	Seg 5 CSO; Twin 90's	11/28/1994	\$575,000.00
5117-05	Wayne Co	Downriver	Allen Park Local Rehab	11/28/1994	\$1,100,000.00
5005-06	Lansing	Ingham Co	Seg 6 CSO	03/02/1995	\$8,430,000.00
5104-01	Wayne Co	Dearborn Hts	CSO; Ret Bsn	03/02/1995	\$2,650,000.00
5116-02	East Lansing	Ingham Co	Seg 2 CSO; Swr Sep, Tunnel	03/02/1995	\$12,660,000.00
5117-03	Wayne Co	Downriver Wyandotte	Bid Pack B & C Sldg Proc/Mtc Bld	03/02/1995	\$14,120,000.00
5117-07	Wayne Co	Downriver	Dearborn Hts Local Rehab	03/02/1995	\$335,000.00
5073-11	Grand Rapids	Kent Co	Seg 11 CSO (K,35,,40,44,45)	06/06/1995	\$4,400,000.00
5105-04	Garden City	Wayne Co	Seg 2 CSO; NE,SE,E, Cntrl, Midtw	06/06/1995	\$520,000.00
5112-01	Bloomfield Hills CSO DD	Oakland Co	CSO; Swr Sep	06/06/1995	\$250,000.00
5073-12	Grand Rapids	Kent Co	Seg 12 CSO (K 29,39,46, 50	09/01/1995	\$3,445,000.00
5098-01	Hartland Twp SD No 2 & Brnchs	Livingston Co	CS, WWTP Exp	09/01/1995	\$8,765,000.00
5099-03	Dearborn	Wayne Co	Seg 3 CSO; Tunnel (1700') (Termi	09/01/1995	\$715,000.00

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Project #	Applicant	Location	PPL Description	Binding Comm. Date	Binding Comm. Amount
5110-01	Wayne	Wayne Co	Seg I CSO; Swr Sep (Rouge Demo)	09/01/1995	\$410,000.00
5122-01	Chesterfield Twp	Macomb Co	Intrcpt	09/01/1995	\$2,075,000.00
5123-01	Wayne Co	River Rouge	CSO; RTB/PS, Relief Sew, Rehab	09/01/1995	\$5,860,000.00
5129-01	Sault Ste Marie	Chippewa Co	Seg 1 CSO; Swr Sep	09/01/1995	\$3,820,000.00
5005-07	Lansing	Ingham Co	Seg 7 CSO; Swr Sep (I & J Area)	05/30/1996	\$3,475,000.00
5105-05	Garden City	Wayne Co	Seg 3 CSO; Merriman Tr., In-Line	05/30/1996	\$260,000.00
5105-06	Garden City	Wayne Co	Seg 4 CSO; NE/NW C Perrin, MB Tr	05/30/1996	\$1,125,000.00
5119-01	Weiss St Dr 96 CSO Imp DD	Saginaw Co	CSO - Weiss St. In-line Storage	05/30/1996	\$4,020,000.00
5132-01	Sturgis	St Joseph Co	WWTP Exp/Upgrd	05/30/1996	\$5,745,000.00
5005-08	Lansing	Ingham Co	Seg 8 CSO; Swr Sep (Tollgate Are	09/05/1996	\$3,995,000.00
5059-01	Oakland Co	White Lake Twp	FM, Intrcpt	09/05/1996	\$9,350,000.00
5117-15	Wayne Co	Downriver Wyandotte WWTP	Bid Package F (Inc 5th Aeration	09/05/1996	\$49,525,000.00
5117-18	Wayne Co	Downriver	Upper Tunnel Sewer (inc Allen Pk	09/05/1996	\$14,845,000.00
5117-19	Wayne Co	Downriver	Eureka Rd Relief Sewer	09/05/1996	\$11,410,000.00
5117-21	Wayne Co	Downriver Wyandotte	Power Supply (Task FE-8)	09/05/1996	\$2,995,000.00
5118-01	Washtenaw Co	Salem Twp	CS, FM, WWTP	09/05/1996	\$2,255,000.00
5133-01	Marysville	St Clair Co	CSO; Swr Sep Phase 2	09/05/1996	\$3,950,000.00
5136-01	Grosse Pte Pk	Wayne Co	CSO; Swr Sep	09/05/1996	\$23,280,000.00
5005-09	Lansing	Ingham Co	Seg 9 CSO; Swr Sep	02/27/1997	\$5,090,000.00
5102-01	Bay Co	Essexville	WWTP Impr, Expnd RTB, Outfall	02/27/1997	\$1,990,000.00
5117-23	Wayne Co	Downriver	Jackson St Pump Station Connecti	02/27/1997	\$2,090,000.00
5117-26	Wayne Co	Downriver	Allen Park Local Relief Sewers	02/27/1997	\$5,980,000.00
5135-01	Saginaw	Saginaw Co	CSO; Emerson Phase B Coll Swr	02/27/1997	\$1,930,000.00
5110-02	Wayne	Wayne Co	Seg II CSO; Equalization Basin (05/27/1997	\$900,000.00

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5117-27	Wayne Co	Downriver	Dearborn Heights Local Relief Se	05/27/1997	\$6,160,000.00
5120-02	Ontonagon	Ontonagon Co	Stag Lag; Swr Rehab - Seg 2	05/27/1997	\$495,000.00
5117-24	Wayne Co	Downriver	Lower Tunnel Sewer	08/28/1997	\$58,035,000.00
5117-28	Wayne Co	Downriver	Romulus Local Relief Sewers	08/28/1997	\$1,925,000.00
5117-29	Wayne Co	Downriver	Southgate Local Relief Sewers	08/28/1997	\$2,510,000.00
5117-30	Wayne Co	Downriver	Taylor Local Relief Sewers	08/28/1997	\$6,025,000.00
5117-31	Wayne Co	Downriver Wyandotte	Low-Lift Pump Station	08/28/1997	\$3,840,000.00
5125-01	Detroit	Wayne Co	PC 692 - SFE Pumps	08/28/1997	\$6,075,000.00
5129-06	Sault Ste Marie	Chippewa Co	Seg 6 CSO; Swr Sep (Portage & Fe	08/28/1997	\$690,000.00
5140-01	Wayne Co	Wayne Co HVN	Lift Station 1A	08/28/1997	\$425,000.00
5145-01	Manistee	Manistee Co	Seg 1 CSO; Swr Sep	11/26/1997	\$525,000.00
5155-01	Frankenmuth	Saginaw Co	SSO; Relief Swr, Exp/Upgrd WWTP	03/05/1998	\$6,645,000.00
5005-10	Lansing	Ingham Co	Seg 10 CSO; Swr Sep (Lansing Ave	05/27/1998	\$11,255,000.00
5141-01	Kent City	Kent Co	Swr Rehab, WWTP Imp	05/27/1998	\$1,260,000.00
5145-02	Manistee	Manistee Co	Seg 2 CSO; Swr Sep	05/27/1998	\$2,715,000.00
5147-01	Van Buren Co	Lawton	WWTP Upgrd	05/27/1998	\$1,900,000.00
5148-01	Mt Clemens	Macomb Co	Seg 1 CSO; Swr Sep	05/27/1998	\$5,305,000.00
5159-01	Saginaw	Saginaw Co	CSO; Hancock Phase B Coll Swr	05/27/1998	\$7,930,000.00
5163-01	Centreville	St Joseph Co	WWTP Upgrd/Expnd	05/27/1998	\$1,995,000.00
5117-25	Wayne Co	Downriver	Tunnel Dewatering Pump Station	08/27/1998	\$16,865,000.00
5117-32	Wayne Co	Downriver Wyandotte WWTP	Disinfection Facilities/Outfall	08/27/1998	\$11,915,000.00
5129-02	Sault Ste Marie	Chippewa Co	Seg 2 CSO; Swr Sep	08/27/1998	\$3,820,000.00
5148-03	Mt Clemens	Macomb Co	Seg 3 CSO; RTB Upgrd	08/27/1998	\$4,580,000.00
5149-01	Escanaba	Delta Co	WWTP; Sludge Storage Tank	08/27/1998	\$1,040,000.00

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5153-01	Royal Oak	Oakland Co	CSO Phase 1: 12 Towns N Arm Reli	08/27/1998	\$15,800,000.00
5154-01	Southfield	Oakland Co	Seg 1; CS	08/27/1998	\$1,975,000.00
5161-01	S Huron Valley UA	Wayne Co	WWTP Expnd	08/27/1998	\$26,615,000.00
5164-01	Ottawa Co	Allendale Twp	WWTP Expnd	08/27/1998	\$4,785,000.00
5154-04	Southfield	Oakland Co	Seg 1B; CS	11/24/1998	\$10,935,000.00
5005-11	Lansing	Ingham Co	Seg 11 CSO; Swr Sep (N.E.Intcp/A	03/05/1999	\$10,120,000.00
5117-20	Wayne Co	Downriver	Eureka Relief Sewer Extention	03/05/1999	\$12,030,000.00
5148-02	Mt Clemens	Macomb Co	Seg 2 CSO; Swr Sep, Standby Gene	03/05/1999	\$8,225,000.00
5006-01	Port Huron	St Clair Co	Seg 1 CSO; Swr Sep (Items 26, 29	05/25/1999	\$5,770,000.00
5126-01	Detroit	Wayne Co	PC 693 - Dechlorination	05/25/1999	\$21,475,000.00
5170-01	Saginaw	Saginaw Co	CSO; Salt-Fraser Phase B RTB Upg	05/25/1999	\$16,755,000.00
5117-01	Wayne Co	Southgate-Wyandotte	Flow Contrl Struct/Dwnrvr	09/03/1999	\$560,000.00
5127-01	Trenton	Wayne Co	SSO Seg 1; Enlarge RTB, RTB PS,	09/03/1999	\$12,095,000.00
5143-01	Detroit	Wayne Co	Seg 1; 2nd Det Riv Outfall	09/03/1999	\$46,000,000.00
5144-01	Detroit	Wayne Co	Chlorination Facility	09/03/1999	\$31,030,000.00
5145-03	Manistee	Manistee Co	Seg 3CSO; Swr Sep	09/03/1999	\$2,285,000.00
5146-01	Beulah	Benzie Co	CS, WWTP Exp	09/03/1999	\$1,340,000.00
5154-02	Southfield	Oakland Co	Seg 2; CS	09/03/1999	\$13,355,000.00
5160-01	Springport	Jackson Co	WWTP Upgrd/Expnd (w/ SW Disc)	09/03/1999	\$735,000.00
5175-01	Detroit	Wayne Co	Seg 1 CSO; Leib & St Aubin Scrn/	09/03/1999	\$40,655,000.00
5182-01	Grosse Pte Farms	Wayne Co	CSO; Swr Sep (Lakeside Swr Dist)	09/03/1999	\$7,625,000.00
5005-12	Lansing	Ingham Co	Seg 12 CSO; Swr Sep (Moore Trunk	03/02/2000	\$9,805,000.00
5006-02	Port Huron	St Clair Co	Seg 2 CSO; Swr Sep (Items 27, 30	03/02/2000	\$5,230,000.00
5117-34	Wayne Co	Downriver	SMP/Electronic O&M Manual	03/02/2000	\$5,085,000.00

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5127-02	Trenton	Wayne Co	SSO Seg 2; New PS, Relief Swrs,	03/02/2000	\$16,535,000.00
5143-02	Detroit	Wayne Co	Seg 2; 2nd Det Riv Outfall	03/02/2000	\$53,475,000.00
5006-03	Port Huron	St Clair Co	Seg 3 CSO; Swr Sep (Items 3, 4,	06/01/2000	\$9,470,000.00
5154-03	Southfield	Oakland Co	Seg 3; CS	08/31/2000	\$12,115,000.00
5175-02	Detroit	Wayne Co	Seg 2 CSO; Add Clarifiers	08/31/2000	\$65,000,000.00
5192-01	Geo W Kuhn DD	Oakland Co	Seg 1 CSO; 12 Towns RTB Imp	08/31/2000	\$17,880,000.00
5186-01	Intra Co DB for Lk St Clair CWI Dr	Macomb Co	Seg 1A; Rlf Swrs, Rehab, Sew Sep	11/28/2000	\$20,670,000.00
5005-13	Lansing	Ingham Co	Seg 13 CSO; Swr Sep (Subarea 013	03/12/2001	\$10,860,000.00
5006-04	Port Huron	St Clair Co	Seg 4 CSO; Swr Sep (Items 1,2,5,	03/12/2001	\$8,120,000.00
5194-01	Bay City	Bay Co	WWTP & RTB Upgrd	03/12/2001	\$42,435,000.00
5195-01	Three Oaks	Berrien Co	Swr Repl/Rehab	03/12/2001	\$2,155,000.00
5175-03	Detroit	Wayne Co	Seg 3 CSO; Connor Cr RTB (1)	06/11/2001	\$82,200,000.00
5006-05	Port Huron	St Clair Co	Seg 5 CSO; Swr Sep (Item 34)	09/07/2001	\$640,000.00
5127-03	Trenton	Wayne Co	SSO Seg 3; Repl Swrs	09/07/2001	\$1,005,000.00
5131-01	Monroe Co	Carleton	Upgrd/Expnd WWTP (refinance)	09/07/2001	\$5,330,000.00
5192-02	Geo W Kuhn DD	Oakland Co	Seg 2 CSO:12 Towns RTB Imp	09/07/2001	\$82,200,000.00
5175-04	Detroit	Wayne Co	Seg 4 CSO; Connor Cr RTB (2)	11/29/2001	\$59,850,000.00
5186-02	Intra Co DB for Lk St Clair CWI Dr	Macomb Co	Seg 1B; Rlf Swrs, Sep/Rehab (ref	11/29/2001	\$13,630,000.00
5186-03	Intra Co DB for Lk St Clair CWI Dr	Macomb Co	Seg 2;Telemeter/Controls, Paving	11/29/2001	\$2,640,000.00
5192-03	Geo W Kuhn DD	Oakland Co	Seg 3 CSO:12 Towns RTB Imp	11/29/2001	\$3,170,000.00
5199-01	Midland	Midland Co	Storage Basin	11/29/2001	\$5,130,000.00
5005-14	Lansing	Ingham Co	Seg 14 CSO; Swr Sep (Subarea 037	03/12/2002	\$13,645,000.00
5006-06	Port Huron	St Clair Co	Seg 6 CSO; Swr Sep (Items of 35,	03/12/2002	\$3,650,000.00
5186-04	Intra Co DB for Lk St Clair CWI Dr	Macomb Co	Seg 3; 9 Mile Canal Aeration, 9	03/12/2002	\$5,550,000.00

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5202-01	Harbor Springs Area SDA	Emmet Co	WWTP Upgrd	03/12/2002	\$5,875,000.00
5203-01	Grosse Ile Twp	Wayne Co	Seg 1 SSO; Basin, Swrs, WWTP Upg	03/12/2002	\$3,990,000.00
5207-01	Dearborn	Wayne Co	Seg 1 CSO; Miller Road Pump Stat	03/12/2002	\$6,000,000.00
5204-01	Detroit	Wayne Co	Seg 1; WWTP Upgrds - Centrifuges	06/11/2002	\$18,985,000.00
5204-02	Detroit	Wayne Co	Seg 2; WWTP Upgrds	06/11/2002	\$1,970,000.00
5006-07	Port Huron	St Clair Co	Seg 7 CSO; Swr Sep (Items 21, 22	09/05/2002	\$3,310,000.00
5127-04	Trenton	Wayne Co	SSO Seg 4; Upgrd PS, Swrs, (incl	09/05/2002	\$10,325,000.00
5129-04	Sault Ste Marie	Chippewa Co	Seg 4 CSO; Swr Sep - Phase D	09/05/2002	\$3,385,000.00
5157-01	White Lake Twp	Oakland Co	CS; Pontiac Lk/English Villas	09/05/2002	\$4,130,000.00
5177-01	Port Huron	St Clair Co	WWTP Residuals Mgt Facilities	09/05/2002	\$10,220,000.00
5184-01	Rollin-Woodstock Sanitary Drain Impr Drainage Dis	Lenawee Co	WWTP Upgrd/Expnd (refinance)	09/05/2002	\$5,080,000.00
5190-01	St Joseph	Berrien Co	Seg 1 CSO; Swr Sep, Rehab	09/05/2002	\$2,040,000.00
5201-01	Adrian	Lenawee Co	WWTP Upgrd, Swr Rehab	09/05/2002	\$8,920,000.00
5205-01	St Clair	St Clair Co	SSO: Rlf Swrs, RB	09/05/2002	\$5,065,000.00
5175-05	Detroit	Wayne Co	Seg 5 CSO; Connor Cr RTB (3)	11/26/2002	\$43,740,000.00
5203-02	Grosse Ile Twp	Wayne Co	Seg 2 SSO; Basin, Swrs, WWTP Upg	11/26/2002	\$19,715,000.00
5005-15	Lansing	Ingham Co	Seg 15 CSO; Swr Sep (WWTP Imps)	03/11/2003	\$10,350,000.00
5006-08	Port Huron	St Clair Co	Seg 8 CSO; Swr Sep (Item 20) Tun	03/11/2003	\$1,670,000.00
5206-01	South Lyon	Oakland Co	WWTP Upgrd/Expnd	03/11/2003	\$17,250,000.00
5174-01	Lenawee Co	Palmyra Twp	CS, WWTP	06/10/2003	\$1,875,000.00
5186-05	Intra Co DB for Lk St Clair CWI Dr	Macomb Co	Seg 4; Misc Imps	06/10/2003	\$975,000.00
5204-04	Detroit	Wayne Co	Seg 4; WWTP Upgrds - Aeration De	06/10/2003	\$48,520,000.00
5127-05	Trenton	Wayne Co	SSO Seg 5: Pump Station Improvem	09/04/2003	\$1,990,000.00
5134-01	Warren	Macomb Co	Seg 1; WWTP Upgrds, Sand Filter	09/04/2003	\$4,750,000.00

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5188-01	Stockbridge	Ingham Co	WWTP Upgrd/Expnd	09/04/2003	\$2,770,000.00
5204-03	Detroit	Wayne Co	Seg 3; WWTP Upgrds - PS Imp	09/04/2003	\$25,800,000.00
5208-01	Marysville	St Clair Co	SSO; EQ Basin	09/04/2003	\$2,550,000.00
5203-03	Grosse Ile Twp	Wayne Co	Seg 3 SSO; Relief Swrs	11/25/2003	\$16,295,000.00
5005-16	Lansing	Ingham Co	Seg 16 CSO; Swr Sep (Capitol Loo	03/09/2004	\$4,670,000.00
5005-17	Lansing	Ingham Co	Seg 17 CSO; Swr Sep (Subareas 01	03/09/2004	\$9,605,000.00
5006-09	Port Huron	St Clair Co	Seg 9 CSO; Swr Sep (Item 35)	03/09/2004	\$3,770,000.00
5134-03	Warren	Macomb Co	Seg 3; WWTP Upgrds, Sand Filter	03/09/2004	\$1,220,000.00
5190-02	St Joseph	Berrien Co	Seg 2 CSO; Swr Sep, Rehab	03/09/2004	\$2,165,000.00
5191-01	Clinton Twp	Macomb Co	SSO; Swr Rehab	03/09/2004	\$1,405,000.00
5214-01	East Lansing	Ingham Co	CSO; RTB	03/09/2004	\$9,605,000.00
5218-01	Marquette	Marquette Co	Upgrd Lift Stations; Repl FM	03/09/2004	\$3,470,000.00
5204-05	Detroit	Wayne Co	Seg 5; WWTP Upgrds - Cryo Plant	06/08/2004	\$2,910,000.00
5204-06	Detroit	Wayne Co	Seg 6; WWTP Upgrds - Belt Filter	06/08/2004	\$18,690,000.00
5212-01	S Huron Valley UA	Wayne Co	EQ Basin	06/08/2004	\$9,220,000.00
5228-01	Detroit	Wayne Co	WWTP - Scum Impr	06/08/2004	\$12,920,000.00
5127-06	Trenton	Wayne Co	SSO Seg 6; Swr & PS Rehab	09/02/2004	\$4,130,000.00
5134-02	Warren	Macomb Co	Seg 2; WWTP Upgrds	09/02/2004	\$6,465,000.00
5207-02	Dearborn	Wayne Co	Seg 2; CSO (013, 014, 015)	09/02/2004	\$61,640,000.00
5221-01	Boyne City	Charlevoix Co	WWTP Upgrd	09/02/2004	\$8,395,000.00
5222-01	Eaton Rapids	Eaton Co	WWTP Upgrd; Swr Rehab	09/02/2004	\$9,545,000.00
5006-10	Port Huron	St Clair Co	Seg 10 CSO; Swr Sep (24th St.)	11/23/2004	\$1,170,000.00
5005-18	Lansing	Ingham Co	Seg 18 CSO; Swr Sep (Subarea 018	03/15/2005	\$14,595,000.00
5006-11	Port Huron	St Clair Co	Seg 11 CSO; Swr Sep (16th Ave)	03/15/2005	\$2,535,000.00

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5134-04	Warren	Macomb Co	Seg 4; WWTP Upgrds (Solids)	03/15/2005	\$8,200,000.00
5225-01	Clinton	Lenawee Co	WWTP Repl	06/07/2005	\$4,000,000.00
5227-01	Newaygo Co	Hesperia	WWTP Impr; Repl PS/FM	06/07/2005	\$490,000.00
5229-01	Genesee Co	Ragnone System	Seg 1; NEES Intcp Swr	06/07/2005	\$22,180,000.00
5233-01	Baraga	Baraga Co	WWTP Expnd; Swr Rehab	06/07/2005	\$2,890,000.00
5241-01	Suttons Bay	Leelanau Co	WWTP Expnd	06/07/2005	\$2,200,000.00
5192-04	Geo W Kuhn DD	Oakland Co	Seg 4 CSO: 12 Towns RTB Impr	09/01/2005	\$1,620,000.00
5207-03	Dearborn	Wayne Co	Seg 3 CSO (016, 017)	09/01/2005	\$72,895,000.00
5217-01	Wayne Co	Downriver WWTF	WWTP Impr-Seg 1-Settling Tank	09/01/2005	\$4,680,000.00
5229-02	Genesee Co	Ragnone System	Seg 2; NEES Intcp Swr	09/01/2005	\$15,505,000.00
5230-01	Saginaw	Saginaw Co	WWTP Upgrd	09/01/2005	\$3,415,000.00
5234-01	Muskegon Co	Muskegon Co	PS Rehab/Repl	09/01/2005	\$17,500,000.00
5238-01	Adrian	Lenawee Co	SSO	09/01/2005	\$2,040,000.00
5239-01	Adrian	Lenawee Co	WWTP Imp	11/22/2005	\$7,090,000.00
5005-19	Lansing	Ingham Co	Seg 19 CSO; Swr Sep (Subareas 01	03/14/2006	\$18,855,000.00
5006-12	Port Huron	St Clair Co	Seg 12 CSO; Swr Sep (16th Ave)	03/14/2006	\$2,955,000.00
5006-13	Port Huron	St Clair Co	Seg 13 CSO; Swr Sep (Erie St.-S.	03/14/2006	\$1,655,000.00
5006-14	Port Huron	St Clair Co	Seg 14 CSO; Swr Sep-Merchant	03/14/2006	\$1,325,000.00
5231-01	Malletts Creek DD	Washtenaw Co	NPS-Brown Park Impound	03/14/2006	\$2,180,000.00
5251-01	Eaton Co	Brookfield Twp	New WWTP/CS - Narrow Lake	03/14/2006	\$2,860,000.00
5207-04	Dearborn	Wayne Co	Seg 4 CSO; Swr Sep (016)	06/06/2006	\$7,450,000.00
5242-01	Manistee	Manistee Co	WWTP Xpan/Upgrd	06/06/2006	\$2,790,000.00
5244-01	Huron Co	Bad Axe	WWTP upgrades/ oxidation ditch a	06/06/2006	\$6,630,000.00
5196-01	Three Rivers	St Joseph Co	WWTP Upgrd/Expnd (refinance)	08/31/2006	\$6,030,000.00

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5209-01	Bangor	Van Buren Co	Lagoon Upgrd/Expnd (refinance)	08/31/2006	\$2,200,000.00
5229-03	Genesee Co	Ragnone System	Seg 3; NEES Intcp Swr	08/31/2006	\$2,815,000.00
5230-02	Saginaw	Saginaw Co	Seg 2; WWTP Upgrd	08/31/2006	\$1,575,000.00
5235-01	Muskegon Co	Muskegon Co	PS (C) Repl; PS (D) Rehab	08/31/2006	\$14,000,000.00
5257-01	Van Buren Twp	Wayne Co	Intcp Swr w/EQ Basin	08/31/2006	\$12,025,000.00
5229-04	Genesee Co	Ragnone System	Seg 4; NEES Intcp Swr - Cont 3B	11/21/2006	\$7,705,000.00
5229-09	Genesee Co	Ragnone System	Seg 9; NEES Intcp Swr - Cont 3C	11/21/2006	\$4,335,000.00
5245-01	Gladstone	Delta Co	New Sludge Strg Tank	11/21/2006	\$1,160,000.00
5005-20	Lansing	Ingham Co	Seg 20 CSO; Swr Sep (Subareas 02	03/13/2007	\$26,000,000.00
5006-15	Port Huron	St Clair Co	Seg 15 CSO; Swr Sep (Vanness)	03/13/2007	\$3,040,000.00
5243-01	Tuscola Co	Caro	Rehab/Upgrd WWTP, PS	03/13/2007	\$7,730,000.00
5262-01	Marquette	Marquette Co	WWTP Impr; swr repl	03/13/2007	\$17,010,000.00
5274-01	Richmond	Macomb Co	EQ basin, repl/upsized intcp swr	03/13/2007	\$3,040,000.00
5284-01	Saranac	Ionia Co	WWTP/PS Upgrd; Rehab/Repl Sewer	03/13/2007	\$1,400,000.00
5210-01	Manton	Wexford Co	Lagoon/PS Impr (refinance)	06/05/2007	\$1,365,000.00
5236-01	Muskegon Co	Muskegon Co	WWTP Impr	06/05/2007	\$1,800,000.00
5254-01	Leelanau Co	Northport	New CS/WWTP	06/05/2007	\$13,290,000.00
5265-01	Waterford Twp	Oakland Co	Swr/PS Rehab, Metering	06/05/2007	\$3,745,000.00
5268-01	Washtenaw Co	Multi-Lakes (Dexter Twp)	Upgrd/expand WWTP	06/05/2007	\$3,610,000.00
5271-01	Harbor Beach	Huron Co	SSO	06/05/2007	\$4,555,000.00
5272-01	Belding	Ionia Co	FM Repl; Swr Repl/Rehab/Sep; PS	06/05/2007	\$2,015,000.00
5285-01	Ludington	Mason Co	PS/Sewer Repl	06/05/2007	\$1,500,000.00
5175-06	Detroit	Wayne Co	Seg 6 CSO; Oakwood RTB/PS	08/30/2007	\$167,565,000.00
5207-05	Dearborn	Wayne Co	Seg 5 CSO; Treatment Shafts	08/30/2007	\$99,360,000.00

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5229-05	Genesee Co	Ragnone System	Seg 5; NEES Intcp Swr (contract	08/30/2007	\$10,500,000.00
5230-03	Saginaw	Saginaw Co	Seg 3; WWTP Upgrd	08/30/2007	\$5,010,000.00
5248-01	Higgins Lake Utilities Authority	Roscommon Co	New WWTP/CS-Camp Curnalia	08/30/2007	\$3,815,000.00
5249-01	Geo W Kuhn DD	Oakland Co	12 Towns RTB Flush Sys (Seg 1)	08/30/2007	\$1,765,000.00
5263-01	South Branch Pine River DD	Emmett	Seg 1 WWTP/CS	08/30/2007	\$2,425,000.00
5266-01	Alpena	Alpena Co	WWTP Rehab/Upgrd, Septage Facil,	08/30/2007	\$3,590,000.00
5267-01	Oakland Co	Springfield Twp	Intcp, PS, Decom WWTP	08/30/2007	\$2,000,000.00
5269-01	Sturgis	St Joseph Co	WWTP/PS Imp; New Intcp/Otfl; FM	08/30/2007	\$2,660,000.00
5273-01	Chelsea	Washtenaw Co	Pump station improvements and fo	08/30/2007	\$260,000.00
5275-01	Grand Valley Regional Biosolids Authority	GR/Wyoming	Seg 1 Solids Handling Impr	08/30/2007	\$16,430,000.00
5276-01	New Baltimore	Macomb Co	WWTP and collection system impro	08/30/2007	\$19,890,000.00
5277-01	Cadillac	Wexford Co	WWTP/PS Impr	08/30/2007	\$3,870,000.00
5279-01	Delhi Twp	Ingham Co	Solids Handling Impr	08/30/2007	\$9,850,000.00
5280-01	Loch Alpine Authority	Washtenaw Co	WWTP Expnd/Upgrd, EQ Basin, Swr	08/30/2007	\$2,200,000.00
5281-01	Tecumseh	Lenawee Co	WWTP Upgrd	08/30/2007	\$1,965,000.00
5282-01	Houghton Lake Sewer Authority	Roscommon Co	WWTP Upgrd	08/30/2007	\$9,215,000.00
5005-21	Lansing	Ingham Co	Seg 21 CSO; Swr Sep (Subareas 01	03/13/2008	\$29,130,000.00
5236-02	Muskegon Co	Muskegon Co Metro	Seg 2; WWTP Impr	03/13/2008	\$945,000.00
5263-02	South Branch Pine River DD	Emmett	Seg 2 WWTP/CS	03/13/2008	\$560,000.00
5275-02	Grand Valley Regional Biosolids Authority	GR/Wyoming	Seg 2 Solids Handling Impr	03/13/2008	\$17,675,000.00
5286-01	Portage Lake Water & Sewer Authority	Houghton Co	New FM; PS Upgrd; Sep Hand Fac	06/05/2008	\$1,970,000.00
5314-01	Owosso	Shiawassee Co	SSO: Manhole Rehab	06/05/2008	\$865,000.00
5173-01	Leoni Twp	Jackson Co	WWTP Expan/Upgrd	08/29/2008	\$34,115,000.00

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5175-09	Detroit	Wayne Co	Seg 9 CSO; URT PC-764 (1)	08/29/2008	\$161,000,000.00
5217-02	Wayne Co	Downriver WWTF	WWTP Impr-Seg 2-Generators	08/29/2008	\$4,475,000.00
5217-03	Wayne Co	Downriver WWTF	WWTP Impr-Seg 3-Final Clarifiers	08/29/2008	\$11,175,000.00
5217-04	Wayne Co	Downriver WWTF	WWTP Impr-Seg 4/6-Sludge;HVAC	08/29/2008	\$12,115,000.00
5217-05	Wayne Co	Downriver WWTF	WWTP Impr-Seg 5-SCADA	08/29/2008	\$4,330,000.00
5249-02	Geo W Kuhn DD	Oakland Co	12 Towns RTB Flush Sys (Seg 2)	08/29/2008	\$7,685,000.00
5252-01	Jackson Co	Parma	WWTP Xpan/Upgrd	08/29/2008	\$2,780,000.00
5278-01	Monroe Co	Monroe	WWTP Upgrd	08/29/2008	\$9,000,000.00
5287-01	Inkster	Wayne Co	Seg 1 CSO; Retention Structure	08/29/2008	\$21,160,000.00
5300-01	Allegan	Allegan Co	WWTP Impr	08/29/2008	\$7,700,000.00
5304-01	Muskegon Co	Muskegon Co Metro	Seg 1 Swr Sys Impr (FM Repl)	08/29/2008	\$16,790,000.00
5306-01	8 1/2 Mile Relief Drain DD	Macomb Co	Chapaton RTB Impr	08/29/2008	\$4,025,000.00
5312-01	West Iron Co SA	Iron Co	WWTP Impr	08/29/2008	\$395,000.00
5315-01	Sturgis	St Joseph Co	New Intcp/FM/PS/Gen	08/29/2008	\$5,505,000.00
5319-01	Chelsea	Washtenaw Co	WWTP Upgrd/Expan	08/29/2008	\$11,740,000.00
5320-01	St Ignace	Mackinac Co	WWTP Upgrd; Swr Sys Impr	08/29/2008	\$3,815,000.00
5278-02	Monroe Co	Monroe	WWTP Upgrd (financial seg)	11/25/2008	\$3,000,000.00
5300-02	Allegan	Allegan Co	WWTP Impr (financial seg)	11/25/2008	\$1,575,000.00
5304-02	Muskegon Co	Muskegon Co Metro	Seg 2 - Swr Sys Impr (FM Repl)	11/25/2008	\$17,480,000.00
5319-02	Chelsea	Washtenaw Co	WWTP Upgrd/Expan (financial seg)	11/25/2008	\$700,000.00
5005-22	Lansing	Ingham Co	Seg 22 CSO; Swr Sep (Subareas 01	03/27/2009	\$26,025,000.00
5006-16	Port Huron	St Clair Co	Seg 16 CSO; Swr Sep (21st-Ph 1)	03/27/2009	\$5,000,000.00
5175-07	Detroit	Wayne Co	Seg 7 CSO; Okwd Swrs (PCS-79)	03/27/2009	\$27,975,000.00
5264-01	Big Rapids	Mecosta Co	WWTP Upgrd; Swr Rehab/Repl	03/27/2009	\$7,965,000.00

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5290-01	Niles	Berrien Co	WWTP Upgrd	03/27/2009	\$7,635,000.00
5329-01	Benton Harbor	Berrien Co	Swr Sys Impr	03/27/2009	\$5,160,000.00
5345-01	Center Line	Macomb Co	SSO: Outlet Swr Imp; Swr Rehab	03/27/2009	\$8,795,000.00
5346-01	Fraser	Macomb Co	SSO Relief Swr	03/27/2009	\$12,330,000.00
5006-17	Port Huron	St Clair Co	Seg 17 (financial); CSO (21st-Ph	06/05/2009	\$1,020,000.00
5308-01	Hamburg Twp	Livingston Co	Repl Grinder Pmps (Ore Lake)	06/05/2009	\$2,110,000.00
5318-01	Bingham Twp	Clinton Co	WWTP Impr	06/05/2009	\$1,375,000.00
5323-01	Coldwater	Branch Co	Swr Repl/WWTP Upgrd	06/05/2009	\$4,125,000.00
5324-01	L'Anse	Baraga Co	WWTP Upgrd; PS Impr; Swr Rehab;	06/05/2009	\$1,160,000.00
5328-01	Buchanan	Berrien Co	WWTP/PS Upgrd; Swr/Outfall Rehab	06/05/2009	\$2,945,000.00
5337-01	Allen Creek DD	Ann Arbor	NPS-Stormwater BMPs (Stadium Blv	06/05/2009	\$275,000.00
5340-01	Garfield Twp	Grand Traverse Co	Swr Sys Impr	06/05/2009	\$1,100,000.00
5256-01	Fenton	Genesee Co	Sewer Rehab, Upgrd PS	08/28/2009	\$2,010,000.00
5291-01	Dexter	Washtenaw Co	EQ Basin; Swr Rehab	08/28/2009	\$2,910,000.00
5295-01	Auburn Hills	Oakland Co	NPS Controls	08/28/2009	\$215,000.00
5296-01	Auburn Hills	Oakland Co	NPS-Galloway Cr	08/28/2009	\$1,560,000.00
5299-01	Maybee	Monroe Co	Lagoon Impr; MH Rehab	08/28/2009	\$90,000.00
5303-01	Marysville	St Clair Co	SCADA, Solids Hand Imps	08/28/2009	\$3,955,000.00
5307-01	Howard City	Montcalm Co	WWTP/PS Upgrd; Swr Repl;Outfl	08/28/2009	\$1,410,000.00
5309-01	Iron Mountain	Dickinson Co	PS Repl/Impr; Swr Repl	08/28/2009	\$755,000.00
5313-01	Elba Twp	Lapeer Co	WWTP Impr	08/28/2009	\$980,000.00
5322-01	St Joseph	Berrien Co	CSO; Swr Sep (Michigan)	08/28/2009	\$385,000.00
5326-01	Iron River	Iron Co	I/I Removal; Lift Station Impr	08/28/2009	\$1,275,000.00
5341-01	Auburn Hills	Oakland Co	Swr Rehab	08/28/2009	\$2,165,000.00

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5342-01	Orion Twp	Oakland Co	Swr Rehab	08/28/2009	\$1,285,000.00
5207-07	Dearborn	Wayne Co	Seg 7 CSO; West Dearborn Swr Sep	09/08/2009	\$9,460,000.00
5247-01	Allen Park	Wayne Co	SSO: Relief Swr	09/08/2009	\$21,255,000.00
5292-01	St Ignace	Mackinac Co	Swr Sys Impr	09/08/2009	\$1,155,000.00
5325-01	Grand Ledge	Eaton Co	SSO: WWTP/PS/Intcp Imp/EQ Basin	09/08/2009	\$5,785,000.00
5332-01	Crystal Falls	Iron Co	Lift Station/FM Repl	09/08/2009	\$465,000.00
5334-01	YCUA	Washtenaw Co	PS Upgrd (Martz)	09/08/2009	\$5,075,000.00
5338-01	Allen Creek DD	Ann Arbor	NPS-Stormwater BMPs (Pioneer HS)	09/08/2009	\$4,435,000.00
5343-01	Shelby Twp	Macomb Co	Swr Rehab	09/08/2009	\$270,000.00
5344-01	Huron Twp	Wayne Co	Swr Rehab	09/08/2009	\$430,000.00
5348-01	Zilwaukee	Saginaw Co	Swr Rehab	09/08/2009	\$5,535,000.00
5349-01	Ecorse Ck PAD	Dearborn Hts/Taylor	Taylor Basin/Jackson PS Upgrades	09/08/2009	\$6,195,000.00
5351-01	Grosse Pointe	Wayne Co	PS Upgrd	09/08/2009	\$830,000.00
5006-18	Port Huron	St Clair Co	Seg 18 CSO; Swr Sep (Erie N)	12/21/2009	\$3,050,000.00
5129-09	Sault Ste Marie	Chippewa Co	CSO; Swr Sep (C-1; C-2)	12/21/2009	\$7,955,000.00
5175-08	Detroit	Wayne Co	Seg 8 CSO; Okwd Swrs (PC-80)	12/21/2009	\$8,165,000.00
5274-02	Richmond	Macomb Co	Relief Swrs	12/21/2009	\$1,585,000.00
5287-02	Inkster	Wayne Co	Seg 2 CSO; L49	12/21/2009	\$1,275,000.00
5327-01	Barry Co	Carlton Twp	New CS (Leach/Middle Lakes)	12/21/2009	\$4,605,000.00
5336-01	YCUA	Washtenaw Co	PS Upgrd	12/21/2009	\$870,000.00
5337-02	Allen Creek DD	Ann Arbor	NPS-Stormwater BMPs (Stadium Blv	12/21/2009	\$1,715,000.00
5350-01	Wayne Co	NHV/RV	Swr Rehab; PS 1A Rehab	12/21/2009	\$19,580,000.00
5357-01	Marquette	Marquette Co	Swr Repl	12/21/2009	\$800,000.00
5364-01	Lathrup Village	Oakland Co	SSO-Manhole/Swr Rehab	12/21/2009	\$1,205,000.00

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5366-01	Marysville	St Clair Co	WWTP Upgrd/Expan; CSO	12/21/2009	\$15,260,000.00
5368-01	Oakland-Macomb Interceptor Drain DD	Macomb Co	Intcp Rehab Ph 1	12/21/2009	\$42,060,000.00
5372-01	St Clair Co	Kimball Twp	Septage/Landfill Energy Gen	12/21/2009	\$14,045,000.00
5376-01	Midland	Midland Co	Digester/Landfill CH4 Rec/Energy	12/21/2009	\$10,000,000.00
5377-01	Muskegon Co	Muskegon Co	WWTP Impr	12/21/2009	\$2,850,000.00
5380-01	Saginaw	Saginaw Co	WWTP Upgrd	12/21/2009	\$3,470,000.00
5393-01	8 1/2 Mile Relief Drain DD	Macomb Co	Chapaton RTB Impr; CSO	12/21/2009	\$2,205,000.00
5398-01	Westland	Wayne Co	Swr Rehab	12/21/2009	\$920,000.00
5399-01	Genesee Co	Ragnone WWTP	PS/WWTP Upgrd-clarifiers/blowers	12/21/2009	\$24,240,000.00
5401-01	Warren	Macomb Co	WWTP Upgd (UV Disinfect)	12/21/2009	\$5,150,000.00
5408-01	Pontiac	Oakland Co	SSO WWTP Upgrd and MH/Swr/PS Reh	12/21/2009	\$15,775,000.00
5409-01	West Bloomfield Twp	Oakland Co	Rehab (EFSDS)	12/21/2009	\$7,650,000.00
5411-01	Lansing	Ingham Co	WWTP Imps	12/21/2009	\$14,360,000.00
5418-01	Pinckney	Livingston Co	NPS-Stormwater BMPs (Mill/North)	12/21/2009	\$1,135,000.00
5426-01	YCUA	Washtenaw Co	WWTP Optimization	12/21/2009	\$1,150,000.00
5428-01	Genesee Co	Dist 3 WWTP	WWTP Upgrd (digester)	12/21/2009	\$1,505,000.00
5434-01	Allen Creek DD	Ann Arbor	NPS-Stormwater BMPs (West Park)	12/21/2009	\$1,725,000.00
5301-01	Hamburg Twp	Livingston Co	WWTP/PS Upgrd (Seg 1)	06/02/2010	\$3,265,000.00
5390-01	Manistee	Manistee Co	Seg 1 CSO; Swr Sep (Jones)	06/02/2010	\$705,000.00
5435-01	Allen Creek DD	Ann Arbor	NPS-Stormwater BMPs (Sylvan Ave)	06/02/2010	\$405,000.00
5356-01	Lapeer	Lapeer Co	Upgrd/Exp WWTP	08/25/2010	\$8,905,000.00
5403-01	Delhi Twp	Ingham Co	LS/Intcp Impr (Ph 1)	08/25/2010	\$8,400,000.00
5443-01	Grand Blanc	Genesee Co	FDD Storm Swrs/Outlet	08/25/2010	\$305,000.00
5447-01	Mt Clemens	Macomb Co	Swr Rehab; WWTP Upgrd	08/25/2010	\$1,225,000.00

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5390-02	Manistee	Manistee Co	Seg 2 CSO; Swr Sep (Cedar)	03/11/2011	\$1,370,000.00
5454-01	Grand Rapids	Kent Co	Wastewater sys impr	03/11/2011	\$6,000,000.00
5457-01	Genesee Co	Ragnone WWTP	WWTP Electrical Upgrd	03/11/2011	\$1,445,000.00
5460-01	8 1/2 Mile Relief Drain DD	Macomb Co	Energy Impr (Chapaton RTB)	03/11/2011	\$705,000.00
5006-19	Port Huron	St Clair Co	Seg 19 CSO; Swr Sep (21st-Ph II)	06/03/2011	\$2,350,000.00
5379-01	Monroe Co	Monroe	WWTP Impr	06/03/2011	\$9,115,000.00
5381-01	Perry	Shiawassee Co	WWTP Upgrd	06/03/2011	\$2,775,000.00
5386-01	S Huron Valley UA	Wayne Co	Intcp Rehab	06/03/2011	\$3,310,000.00
5465-01	Marquette	Marquette Co	New CS (Island Beach Rd)	06/03/2011	\$770,000.00
5217-15	Wayne Co	Downriver WWTF	WWTP Impr (2011 CIP)	08/26/2011	\$14,130,000.00
5330-01	Benton Harbor	Berrien Co	Swr/PS Repl	08/26/2011	\$1,705,000.00
5387-01	Ottawa Co	Spring Lk Twp	PS Impr/Swr Repl	08/26/2011	\$2,565,000.00
5392-01	Southgate-Wyandotte RDDDB	Wayne Co	RTF/PS Impr (Seg 1)	08/26/2011	\$2,570,000.00
5406-01	North Kent SA	Alpine & Plainfield Twps	Swr Repl/PS Rehab	08/26/2011	\$6,985,000.00
5408-02	Pontiac	Oakland Co	I/I Sewer Improv	08/26/2011	\$495,000.00
5408-03	Pontiac	Oakland Co	WWTP Improv	08/26/2011	\$9,230,000.00
5425-01	YCUA	Washtenaw Co	PS Impr (Snow Rd)	08/26/2011	\$3,495,000.00
5430-01	Wayne Co	Dearborn Heights	Dearborn Heights CSO RTB (Ph 1)	08/26/2011	\$325,000.00
5433-01	Wayne Co	River Rouge	River Rouge CSO RTB (Ph 1)	08/26/2011	\$760,000.00
5459-01	Three Rivers	St Joseph Co	WWTP/CS/PS Impr	08/26/2011	\$4,100,000.00
5461-01	Alma	Gratiot Co	Swr Replac	08/26/2011	\$1,625,000.00
5464-01	Malletts Creek DD	Ann Arbor	NPS-Stormwater BMPs (Malletts Cr	08/26/2011	\$2,425,000.00
5469-01	County Farm Park DD	Ann Arbor	NPS-County Farm Pk Dr Dist SS	08/26/2011	\$825,000.00
5470-01	Allen Creek DD	Ann Arbor	NPS-Stormwater BMPs (Allen Crk D	08/26/2011	\$290,000.00

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5471-01	Swift Run DD	Ann Arbor	NPS-Stormwater BMPs (Swift Run D	08/26/2011	\$55,000.00
5472-01	Traver Creek DD	Ann Arbor	NPS-Stormwater BMPs (Traver Crk	08/26/2011	\$435,000.00
5368-02	Oakland-Macomb Interceptor Drain DD	Macomb Co	Intcp Rehab Ph 2	11/23/2011	\$25,530,000.00
5470-02	Allen Creek DD	Ann Arbor	NPS-Stormwater BMPs (Allen Crk D	11/23/2011	\$65,000.00
5505-01	Malletts Creek DD	Ann Arbor	NPS-Stormwater BMPs (Stadium Blv	11/23/2011	\$415,000.00
5413-01	Port Huron	St Clair Co	WWTP Impr (Phase 2)	03/12/2012	\$560,000.00
5441-01	Ann Arbor	Washtenaw Co	WWTP Upgrd Year 1	03/12/2012	\$37,000,000.00
5494-01	Evergreen-Farmington SDS	Oakland Co	8 Mile PS Impr	03/12/2012	\$2,415,000.00
5518-01	St Joseph	Berrien Co	Seg 1 SSO; I/I removal	03/12/2012	\$210,000.00
5355-01	Plainwell	Allegan Co	WWTP Imp; Swr Repl	06/04/2012	\$3,865,000.00
5359-01	Chesterfield Twp	Macomb Co	Swr Rehab	06/04/2012	\$1,805,000.00
5360-01	St Clair Shores	Macomb Co	Swr Rehab	06/04/2012	\$585,000.00
5486-01	Detroit	Wayne Co	2nd Rouge River Outfall	06/04/2012	\$14,950,000.00
5498-01	North Kent SA	Cannon, Courtland, & Plainfield Twps	PS Rehab	06/04/2012	\$975,000.00
5503-01	Dearborn	Wayne Co	CSO Sep (CIP N95200)	06/04/2012	\$7,465,000.00
5522-01	Allegan	Allegan Co	WWTP Impr	06/04/2012	\$1,500,000.00
5354-01	Clawson	Oakland Co	Swr Rehab	08/27/2012	\$3,925,000.00
5365-01	Grosse Pte Woods	Wayne Co	Swr Rehab	08/27/2012	\$3,525,000.00
5369-01	St Clair	St Clair Co	Swr Rehab	08/27/2012	\$1,845,000.00
5370-01	Harper Woods	Wayne Co	Swr Rehab	08/27/2012	\$3,410,000.00
5371-01	Eastpointe	Macomb Co	Swr Rehab	08/27/2012	\$4,020,000.00
5373-01	Roseville	Macomb Co	Swr Rehab	08/27/2012	\$4,445,000.00
5427-01	YCUA	Washtenaw Co	WWTP Impr	08/27/2012	\$1,625,000.00
5448-01	Saginaw	Saginaw Co	LS Impr	08/27/2012	\$2,735,000.00

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5458-01	Allegan Co	Kalamazoo Lake SWA	WWTP/PS Upgrd	08/27/2012	\$4,765,000.00
5487-01	Macomb County Wastewater Disposal District	Macomb Co	SA Metering Pit Rehab	08/27/2012	\$8,565,000.00
5488-01	Ottawa Co	Allendale Twp	Sludge Handling Impr	08/27/2012	\$2,680,000.00
5489-01	Berlin Charter Twp	Berlin Twp	Sewer Rehab/PS Cont/WWTP Impr	08/27/2012	\$3,090,000.00
5491-01	Dexter	Washtenaw Co	Sldg Handling Sys	08/27/2012	\$3,300,000.00
5495-01	Monroe Co	Monroe	EQ Basin; I/I Impr	08/27/2012	\$17,950,000.00
5499-01	North Kent SA	Alpine Twp	CS Repl	08/27/2012	\$625,000.00
5501-01	YCUA	Washtenaw Co	PS Impr (Factory St)	08/27/2012	\$2,900,000.00
5504-01	Huron River Green Infrastructure DD	Ann Arbor	NPS-2012 Tree Plantings	08/27/2012	\$345,000.00
5511-01	Allen Creek DD	Ann Arbor	NPS-Stormwater BMPs (Willard St)	08/27/2012	\$345,000.00
5516-01	Traver Creek DD	Ann Arbor	NPS-Leslie Golf Course SS	08/27/2012	\$1,495,000.00
5521-01	Alma	Gratiot Co	WW Sys Impr	08/27/2012	\$1,385,000.00
5503-02	Dearborn	Wayne Co	CSO Sep (CIP N95211)	03/11/2013	\$8,105,000.00
5532-01	Grand Rapids	Kent Co	N. Aeration Blower Improv @WWTP	03/11/2013	\$2,235,000.00
5545-01	East Lansing	Ingham Co	Influent Swr Relief Ph 1	03/11/2013	\$2,935,000.00
5368-03	Oakland-Macomb Interceptor Drain DD	Macomb Co	Intcp Rehab Ph 3	06/03/2013	\$65,140,000.00
5436-01	Allen Creek DD	Ann Arbor	NPS-Stormwater BMPs (Miller Rd)	06/03/2013	\$1,000,000.00
5497-01	Pinckney	Livingston Co	WWTP Aeration	06/03/2013	\$810,000.00
5502-01	YCUA	Washtenaw Co	WWTP Impr	06/03/2013	\$1,220,000.00
5518-02	St Joseph	Berrien Co	Seg 2 SSO; I/I Removal	06/03/2013	\$290,000.00
5528-01	North Kent SA	Cannon, Plainfield, & Alpine Twp	Swr Repl/WWTP Impr/PS Imprv	06/03/2013	\$2,130,000.00
5530-01	Allegan	Allegan Co	WWTP Impr (including sep handlin	06/03/2013	\$1,170,000.00
5555-01	Commerce Twp	Oakland Co	PS SCADA	06/03/2013	\$1,430,000.00
5168-01	Berrien Springs	Berrien Co	WWTP Repl (refinance)	08/26/2013	\$6,720,000.00

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Project #	Applicant	Location	PPL Description	Binding Comm. Date	Binding Comm. Amount
5361-01	Grosse Pointe	Wayne Co	Swr Rehab	08/26/2013	\$3,545,000.00
5396-01	River Rouge	Wayne Co	Swr Replac	08/26/2013	\$1,680,000.00
5416-01	Wayne Co	Northeast SDS	Northeast System PS Impr	08/26/2013	\$13,435,000.00
5419-01	Wayne Co	Downriver WWTF	WWTP Impr (Solids Thickening)	08/26/2013	\$11,955,000.00
5437-01	Allen Creek DD	Ann Arbor	NPS-Stormwater BMPs (Madison St)	08/26/2013	\$1,155,000.00
5441-02	Ann Arbor	Washtenaw Co	WWTP Upgrd	08/26/2013	\$73,305,000.00
5461-02	Alma	Gratiot Co	Swr Replac	08/26/2013	\$660,000.00
5504-02	Huron River Green Infrastructure DD	Ann Arbor	NPS-2013 Tree Plantings	08/26/2013	\$600,000.00
5504-03	Huron River Green Infrastructure DD	Ann Arbor	NPS-2013 Rain Gardens	08/26/2013	\$465,000.00
5510-01	Allen Creek DD	Ann Arbor	NPS-Stormwater BMPs (4th Ave)	08/26/2013	\$430,000.00
5512-01	Allen Creek DD	Ann Arbor	NPS-Stormwater BMPs (Forest Ave)	08/26/2013	\$555,000.00
5527-01	Gogebic-Iron WA	Gogebic Co	WWTP Impr	08/26/2013	\$465,000.00
5529-02	Owosso Twp-Caledonia Twp Utility Authority	Shiawassee Co	Swr Rehab	08/26/2013	\$3,035,000.00
5533-01	Hastings	Barry Co	WWTP Upgrade	08/26/2013	\$1,150,000.00
5534-01	Waterford Twp	Oakland Co	Pump Station Rehab	08/26/2013	\$4,130,000.00
5535-01	St Louis	Gratiot Co	I/I Rehab	08/26/2013	\$5,445,000.00
5539-01	East China Charter Twp	St Clair Co	WWTP Rehab	08/26/2013	\$1,110,000.00
5540-01	Macomb Co WWDD	Macomb Co	Intcp Odor/Corrosion Cont	08/26/2013	\$2,250,000.00
5541-01	Sturgis	St Joseph Co	WWTP Impr; LS Impr; SanSwr	08/26/2013	\$3,800,000.00
5543-01	Livonia	Wayne Co	Swr Rehab	08/26/2013	\$3,620,000.00
5541-02	Sturgis	St Joseph Co	Financial Seg	11/22/2013	\$1,170,000.00
5006-20	Port Huron	St Clair Co	Seg 20 CSO; Swr Sep (Nern St Are	03/11/2014	\$2,535,000.00
5211-01	Lansing	Ingham Co	SSO Ctrl: Siphon 11 upgrde, Cen	03/11/2014	\$3,375,000.00
5525-01	Clinton Twp	Macomb Co	Relief Swrs	03/11/2014	\$5,630,000.00

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5562-01	Tecumseh	Lenawee Co	Aeration blower upgrade	03/11/2014	\$435,000.00
5211-02	Lansing	Ingham Co	Central Sycamore Lindbergh Ave.	06/03/2014	\$2,360,000.00
5395-01	Grosse Pte Farms	Wayne Co	Swr Rehab	06/03/2014	\$250,000.00
5564-01	Monroe Co Drain Commissioner	Ida & Raisinville Twps	Lagoon stabilization	06/03/2014	\$280,000.00
5577-01	St Clair Co	Algonac	WWTP grinder & pump replacements	06/03/2014	\$585,000.00
5587-01	St Clair Co	Kimball Twp	Smiths Creek Landfill septage i	06/03/2014	\$6,870,000.00
5129-10	Sault Ste Marie	Chippewa Co	CSO; Swr Sep. Phase C-3	08/26/2014	\$7,325,000.00
5402-01	Wayne Co	Rouge Valley Sewage Disposal System	SCADA, Improv/Integr/met	08/26/2014	\$3,365,000.00
5430-02	Wayne Co	Dearborn Heights	CSO RTB (Ph 2), bldg, electric,	08/26/2014	\$2,175,000.00
5493-01	Evergreen-Farmington SDS	Oakland Co	Farmington Intcp Relief Swr	08/26/2014	\$36,855,000.00
5508-01	Malletts Creek DDD	Ann Arbor	NPS-Stormwater BMPs (Springwater	08/26/2014	\$650,000.00
5529-03	Owosso Twp-Caledonia Twp Utility Authority	Shiawassee Co	Swr Rehab	08/26/2014	\$4,000,000.00
5536-01	Newberry	Luce Co	WWTP Impr - Phase I	08/26/2014	\$4,485,000.00
5571-01	Elk Rapids	Antrim Co	WWTP improv	08/26/2014	\$4,400,000.00
5572-01	Charlevoix	Charlevoix Co	WWTP improv	08/26/2014	\$9,900,000.00
5576-01	Ecorse	Wayne Co	I&I 15th St/Quality Dr. storm se	08/26/2014	\$750,000.00
5579-01	8 1/2 Mile Relief Drain DD	Macomb Co	Structural rehab	08/26/2014	\$445,000.00
5580-01	Parma	Jackson Co	New pump station & forcemain	08/26/2014	\$850,000.00
5582-01	YCUA	Washtenaw Co	Grit Handling	08/26/2014	\$4,455,000.00
5585-01	Coldwater	Branch Co	PS improv. CIPP repairs	08/26/2014	\$1,365,000.00
5475-01	Huron River PAD	Ann Arbor	NPS-Stormwater BMPs (Stone Schoo	11/19/2014	\$2,175,000.00
5550-01	Fenton	Genesee Co	NPS-Downtown Stormwater BMPs	11/19/2014	\$935,000.00
5618-01	Pontiac WWTF Drainage District	Pontiac	Pontiac WWTP Impr - Auburn & Ea	11/19/2014	\$9,840,000.00
5621-01	Dearborn	Wayne Co	CSO separation	11/19/2014	\$12,000,000.00

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5525-02	Clinton Twp	Macomb Co	Relief Sewers	03/13/2015	\$5,035,000.00
5546-01	East Lansing	Ingham Co	WWTP UV & Tertiary Impr	03/13/2015	\$15,000,000.00
5619-01	Detroit	DWSD WWTP	Sludge dryer	03/13/2015	\$81,000,000.00
5619-02	Great Lakes Water Authority	DWSD WWTP	Incinerator Improv	03/13/2015	\$33,030,000.00
5573-02	Saline	Washtenaw Co	WWTP RBS rehab, septage, structu	06/03/2015	\$3,600,000.00
5604-01	Dowagiac	Cass Co	WWTP Improv	06/03/2015	\$2,310,000.00
5609-01	Dundee	Monroe Co	I/I removal, improve conveyance	06/03/2015	\$4,940,000.00
5500-01	Livingston Co	Tyrone & Hartland Twps	CS Repl	08/26/2015	\$2,240,000.00
5504-04	Huron River Green Infrastructure DD	Ann Arbor	NPS-2015 to 2018 Tree Plantings	08/26/2015	\$365,000.00
5575-01	Milford	Oakland Co	WWTP sewer/mh rehab, equaliz bas	08/26/2015	\$8,000,000.00
5578-01	Zeeland	Ottawa Co	CWP upgrades	08/26/2015	\$1,465,000.00
5584-01	Plainfield Twp	Kent Co	CS & LS improv	08/26/2015	\$8,780,000.00
5593-01	St Ignace	Mackinac Co	Sewer repair/relocate	08/26/2015	\$1,575,000.00
5594-01	Huron River Green Infrastructure DD	Ann Arbor	NPS-Geddes Av. Arlington to Huro	08/26/2015	\$1,315,000.00
5601-01	Oscoda Charter Twp	Iosco Co	WWTP impr, lagoon aeration, blow	08/26/2015	\$2,015,000.00
5606-01	Belleville	Wayne Co	Sewer & Manhole Rehab	08/26/2015	\$550,000.00
5607-01	Houghton Lake Sewer Authority	Markey Twp	WWTP and CS improv	08/26/2015	\$6,800,000.00
5610-01	Hillsdale	Hillsdale Co	WWTP upgrades	08/26/2015	\$7,435,000.00
5611-01	Kinross Charter Twp	Chippewa Co	WWTP/LS improv	08/26/2015	\$7,325,000.00
5613-01	Burton	Genesee Co	Sewer rehab, pump station & forc	08/26/2015	\$7,625,000.00
5615-01	Hamtramck	Wayne Co	Relief sewer installation, sewer	08/26/2015	\$6,525,000.00
5622-01	Bruce Twp	Macomb Co	Improve 3 pump stations	08/26/2015	\$340,000.00
5623-01	Washington Charter Twp	Macomb Co	Sewer & manhole rehab	08/26/2015	\$1,345,000.00
5624-01	Macomb Interceptor DDD	Macomb Co	Rehab sewers & manholes	08/26/2015	\$3,675,000.00

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Project #	Applicant	Location	PPL Description	Binding Comm. Date	Binding Comm. Amount
5420-01	Wayne Co	Downriver WWTF	Secondary System & Headworks Sys	11/20/2015	\$17,705,000.00
5575-02	Milford	Oakland Co	Financial Seg	11/20/2015	\$2,735,000.00
5619-03	Great Lakes Water Authority	Wayne Co	Financial Seg: WWTP Biosolids	11/20/2015	\$21,485,000.00
5525-03	Clinton Twp	Macomb Co	Relief Swrs	03/14/2016	\$2,575,000.00
5581-01	Lansing	Ingham Co	Frances Park Pump Station Upgrad	03/14/2016	\$3,335,000.00
5605-01	Southeast Macomb Co Wastewater Disposal System	Macomb Co	Sewer & manhole rehab, Heur & Vi	03/14/2016	\$3,145,000.00
5633-01	Lincoln Park	Wayne Co	Sewer Lining, Storage Tank, Impr	03/14/2016	\$1,160,000.00
5603-01	Nashville	Barry Co	WWTF & Collection System Improv	06/01/2016	\$1,805,000.00
5628-01	Garden City	Wayne Co	Sewer Lining, I/I	06/01/2016	\$4,750,000.00
5446-01	Milk River Intercounty Drain Drainage District	Wayne Co	Pump Station/RTB Improv	08/24/2016	\$36,270,000.00
5504-05	Huron River Green Infrastructure DD	Ann Arbor	NPS-2016+ Tree Plantings	08/24/2016	\$330,000.00
5508-02	Malletts Creek DD	Ann Arbor	NPS-Springwater BMPs (Springwater	08/24/2016	\$805,000.00
5602-01	South Haven	Van Buren Co	WWTP System Improv	08/24/2016	\$13,290,000.00
5617-01	YCUA	Tyler Pond	Trestle Replac	08/24/2016	\$4,000,000.00
5629-01	Fraser	Macomb Co	Sewer Rehab, I/I	08/24/2016	\$3,230,000.00
5634-01	YCUA	Washtenaw Co	Pump Station Improv	08/24/2016	\$1,995,000.00
5635-01	GLWA	Wayne Co	Aeration System Improv	08/24/2016	\$19,305,000.00
5636-01	GLWA	Wayne Co	WWTP Rehab	08/24/2016	\$51,310,000.00
5637-01	Vermontville	Eaton Co	WW System Improv	08/24/2016	\$1,475,000.00
5639-01	Paw Paw	Van Buren Co	Lift Station & Sanitary Sewer Im	08/24/2016	\$4,050,000.00
5509-01	Allen Creek DD	Ann Arbor	NPS-Stadium Blvd (Hutchins to Ki	11/18/2016	\$945,000.00
5610-02	Hillsdale	Hillsdale Co	WWTP upgrades	11/18/2016	\$2,000,000.00
5648-01	Dundee	Monroe Co	Replace & improve MBR, screening	03/14/2017	\$8,050,000.00
5545-02	East Lansing	Ingham Co	Influent Swr Relief Ph 2	06/01/2017	\$31,000,000.00

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Project #	Applicant	Location	PPL Description	Binding Comm. Date	Binding Comm. Amount
5642-01	Clinton River Water Resource Recovery Facility DD	Pontiac	Biosolids treatment, dewatering,	06/01/2017	\$31,995,000.00
5647-01	City of St Joseph	Berrien Co	CSO Improv	06/01/2017	\$1,210,000.00
5651-01	GLWA	Wayne Co	RRO Disinfection at WWTP	06/01/2017	\$38,450,000.00
5504-06	Huron River Green Infrastructure DD	Ann Arbor	NPS Tree Plantings continued	08/23/2017	\$355,000.00
5611-02	Kinross Township	Chippewa County	Combined heat & power improvemen	08/23/2017	\$3,940,000.00
5638-01	City of Otsego	Allegan County	WWTP Rehab & I/I removal	08/23/2017	\$1,500,000.00
5644-01	City of Rochester	Oakland County	Rehab of sewer system, SCIPP. FC	08/23/2017	\$3,780,000.00

Total Binding Comm. Amount for 582 Project(s): \$4,783,635,000.00



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SWQIF

Project #	Applicant	Location	PPL Description	Binding Comm. Date	Binding Comm. Amount
3001-01	Clinton Twp	Macomb Co	FDD	03/09/2004	\$270,000.00
3002-01	Ann Arbor	Washtenaw Co	FDD; Seg 1	03/09/2004	\$875,000.00
3002-02	Ann Arbor	Washtenaw Co	FDD; Seg 2	11/23/2004	\$880,000.00
3002-03	Ann Arbor	Washtenaw Co	FDD; Seg 3	03/14/2006	\$890,000.00
3002-04	Ann Arbor	Washtenaw Co	FDD; Seg 4	03/13/2007	\$965,000.00
3006-01	Davison	Genesee Co	FDD for problem areas of I/I in	06/05/2007	\$2,690,000.00
3002-05	Ann Arbor	Washtenaw Co	FDD; Seg 5	11/21/2007	\$900,000.00
3010-01	Ann Arbor	Washtenaw Co	FDD Year 1	03/27/2009	\$1,310,000.00
3009-01	Zilwaukee	Saginaw Co	FDD	06/05/2009	\$1,535,000.00
3010-02	Ann Arbor	Washtenaw Co	FDD Year 2	03/10/2010	\$1,320,000.00
3014-01	Westland	Wayne Co	FDD	03/10/2010	\$2,870,000.00
3013-01	Grand Blanc	Genesee Co	FDD	08/25/2010	\$365,000.00
3005-01	Corunna	Shiawassee Co	FDD loan terminated on 1-10-201	03/11/2011	\$615,000.00
3010-03	Ann Arbor	Washtenaw Co	FDD Year 3	03/11/2011	\$1,365,000.00
3012-01	Grand Blanc Twp	Genesee Co	FDD	06/03/2011	\$540,000.00
3016-01	Grand Rapids	Kent Co	FDD	06/03/2011	\$3,160,000.00
3017-01	Alma	Gratiot Co	FDD Ph 1	08/26/2011	\$495,000.00
3018-01	Pontiac	Oakland Co	Downspout Disconnection	08/26/2011	\$1,060,000.00
3010-04	Ann Arbor	Washtenaw Co	FDD Year 4	06/04/2012	\$1,390,000.00
3017-02	Alma	Gratiot Co	FDD Ph 2	08/27/2012	\$495,000.00
3017-03	Alma	Gratiot Co	FDD Ph 3	08/26/2013	\$490,000.00

Total Binding Comm. Amount for 21 Project(s): \$24,480,000.00

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