MONTANA WATER POLLUTION CONTROL STATE REVOLVING FUND ANNUAL REPORT

FOR STATE FISCAL YEAR 2019
(JULY 1, 2018 THROUGH JUNE 30, 2019)
For EPA Region VIII October 2019



Prepared by

Montana Department of Environmental Quality and Montana Department of Natural Resources & Conservation
Cover photo:
Smith River
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I. INTRODUCTION

This annual report adheres to the Operating Agreement negotiated between the State of Montana and the Environmental Protection Agency (EPA) concerning the administration of the Water Pollution Control State Revolving Fund (WPCSRF). The annual report summarizes WPCSRF activities for the state fiscal period beginning July 1, 2018, and ending June 30, 2019 (SFY19).

The SRF program was established as a result of the 1987 Amendments to the Federal Clean Water Act that provided the authority for EPA to make capitalization grants to states. The grants, in conjunction with state matching funds and other general obligation bonds, are used to provide financial assistance for the construction of water pollution control projects, and to support administration of the state program.

Legislative History

The 1989 State Legislature, under Title 75, Chapter 5, Part 11, Montana Code Annotated, passed the enabling legislation entitled the Montana Wastewater Treatment Revolving Fund Act, giving authority to the Montana Department of Environmental Quality (DEQ) and the Department of Natural Resources and Conservation (DNRC) to adopt administrative rules to implement the program. Legislation also provided the ability to generate state match funds, through the sale of State General Obligation (GO) Bonds. Amendments to the Wastewater Treatment Revolving Fund Act were passed in the 1991, 1995, 1997, 1999, 2001, 2003, 2005, 2009, 2011, and 2015 Legislative Sessions.

The 1997 amendments changed the title of the act from "Wastewater Treatment Revolving Fund Act" to the "Water Pollution Control State Revolving Fund (WPCSRF) Act," and added non-point source projects to the project definition. During the 1999 Legislative Session, the 1999 amendment clarified the transfer language between the Drinking Water State Revolving Fund (DWSRF) and WPCSRF Programs and added GO Bond Authority. During the 2001 Legislative Session the definition of non-point source project was expanded. The 2003 Legislative Session added \$10 million to the program bond issuance authority. The 2005 Legislative Session allowed the program to issue Revenue Anticipation Note financing. The 2009 Legislative session added language allowing loan terms to be extended for up to 30 years in certain situations. Additionally, the 2009 legislature gave the WPCSRF program the authority to forgive principal for ARRA-funded projects. The 2011 Legislative session added language to allow principal forgiveness for base (non-ARRA) SRF funding. The 2015 legislature passed language allowing additional extended loan terms to all borrowers, limited to the useful life of the project improvements.

II. EXECUTIVE SUMMARY SFY19

In July 2018, DEQ received its FFY2018 Capitalization Grant in the amount of \$7,859,000. DEQ also applied for the FFY2019 Capitalization Grant in the amount of \$7,779,000, which it received in June 2019. There was a \$3,000,000 transfer from the DWSRF program to the WPCSRF program in SFY19.

Through SFY19, Montana has been awarded 28 capitalization grants for a total of \$222,356,765. There were transfers in SFYs 2006, 2009 and 2010 of DWSRF cap grant funds to the WPCSRF program that totaled \$13,000,000. Including the three transfers, the total capitalization grant funds received by the WPCSRF program are \$235,356,765. These federal grant funds were appropriated by Congress to the State of Montana from FFY1989 through FFY2019 (See Exhibit 1).

Since the inception of the WPCSRF, Montana has issued twelve GO Bonds, five Revenue Anticipation Notes (RANs), and eight Bond Anticipation Notes (BANs), the proceeds of which are used as state match for loans and program administration. The total amount of bonds and notes issued to date is \$77,955,000. A summary of these issued bonds is provided in Exhibit 1. There was a bond anticipation note issued in March 2019 for \$3,100,000. Montana is planning for its seventeenth GO Bond in state fiscal year 2020.

Exhibit 1, Sources of WPCSRF Funds through SFY19, provides a complete tabulation of capitalization grant awards received through June 30, 2019, state match, binding commitments for loan projects and program administration for SFY1991 through SFY2019, and GO bonds, BANs and RANs issued for state match. The combination of capitalization grants, bond proceeds, recycled funds, excess loan loss reserve fees and administrative surcharge fees provided the funds for WPCSRF projects and program administration during SFY19. In addition, DNRC occasionally provides a portion of their program administration services as an in-kind contribution. However, in SFY19, DNRC had no in-kind contribution.

The program executed 26 WPCSRF assistance agreements in SFY19 for \$40,590,100 (See Exhibits 2 and 3). It is important to note that some of the projects funded in SFY2019 included 2 (or more) assistance agreements – one for principal forgiveness and one regular SRF loan. Larger projects may be funded with multiple regular SRF loans. Relevant dates and project information have been entered into the National Information Management System, Clean Water Benefits Reporting (individual project summaries are included in Appendix C), and the aggregate information submitted to Clean Water On-line.

There are 28 projects listed on the 2020 Intended Use Plan (IUP) and Project Priority List (PPL) (attachment 3), which have the potential to execute financial assistance agreements during SFYs 20 and 21. Exhibit 4, WPCSRF Projected Financial Assistance Agreements SFY20/21, provides a summary of projected construction starts for these projects.

WPCSRF project activity continues with the review of facility plans for potential projects. In SFY19, approximately fourteen facility plans were received. It is anticipated that several of the projects that are completing the facility-planning phase will commit to WPCSRF loans in SFY20.

In SFY19, there was one transfer of \$3,000,000 from the DWSRF program to the WPCSRF program. A history of transfers and transfer authority is shown in Exhibit 5.

Detailed information concerning use of WPCSRF funds, accomplishments of the program and adherence with the stated goals of the program is provided on the following pages.

III. GOALS AND OBJECTIVES OF THE WPCSRF

The Intended Use Plan (IUP) identifies the long and short-term goals and objectives of the State in managing the program. The State continued to achieve satisfactory progress toward meeting these goals and objectives during SFY19.

LONG-TERM GOALS

The long-term goal of the State Water Pollution Control Revolving Fund is to maintain, restore, and enhance the chemical, physical, and biological integrity of the state's waters for the benefit of the overall environment and the protection of public health. Please see Appendix C for environmental benefits reports for each project for which WPCSRF funding was initiated in SFY19. Additionally, please see Exhibit 8 for a list of projects that received WPCSRF funding in SFY19.

1. Provide affordable financial assistance for eligible applicants concurrent with the objective of maintaining a long-term, self-sustaining WPCSRF Program.

Projects funded in fiscal year SFY19 met all program requirements governing financial capability to assume debt. Of the 26 loans closed in SFY19, fourteen received an interest rate of 2.5%, one project had interest rate of 1.25%, two projects had an interest rate of 1.75%, and nine received principal forgiveness (see Exhibits 2 and 3). A copy of the cash flow projections with all the activity through SFY19 is included in the report as Appendix A. The cash flow spreadsheets are updated on a quarterly basis to track the activity of the program, which continues to look at the variables to determine the impact they would have on the long-term fiscal health of the WPCSRF.

Fulfill the requirements of pertinent federal, state and local laws and regulations
governing water pollution control activities, while providing the state and local project
sponsors with maximum flexibility and decision-making authority regarding such
activities.

The WPCSRF Handbook of Procedures and Montana's Operating Agreement, updated in SFY00, is used as a guide to ensure that all state and federal laws governing the technical aspects of each project are satisfied. The program is in the process of updating the handbook to reflect current practices and regulations.

The input of the state's bond counsel and the local borrowers' counsel is used to ensure that laws regarding the issuance of debt have been satisfied.

SHORT-TERM GOAL

The short-term goal of the WPCSRF is to continue to improve the quality of the state's waters (surface and groundwater), meet the wastewater treatment needs of the state, and eliminate any public health hazards related to the discharge of inadequately treated wastewater.

The types of wastewater and non-point source projects that the WPCSRF has financed address this goal. Brief descriptions of these projects are presented in Exhibit 8. Project construction and completed projects in operation move the WPCSRF toward attaining this goal.

SHORT-TERM OBJECTIVES

 Maintain and promote the WPCSRF Program, which provides low interest financing (up to 100% loans) for eligible municipal wastewater facilities and eligible non-point source projects.

Program staff from DEQ and DNRC continued holding bi-monthly coordination meetings in SFY19. From the inception of the WPCSRF through the end of SFY19, the WPCSRF has closed 463 loans at "below market interest rates". The WPCSRF Loan Program has implemented affordability and hardship criteria based on existing "target rate" analyses developed by other Montana funding agencies, to assist in making infrastructure projects affordable. In addition, in accordance with WRRDA, affordability criteria now include unemployment rates and growth rates.

WPCSRF Staff presented SRF loan information at two infrastructure funding workshops as well as one-on-one meetings with community leaders. With the addition of non-point source projects and interim financing, the program funds a diverse group of projects. A brochure has been developed for the program, along with a display board.

The program's marketing has been successful, as demonstrated by commitment agreements totaling approximately 350% of the cumulative amount of the federal capitalization grants.

 Ensure the technical integrity of WPCSRF projects through the review of planning documents, design plans and specifications, construction activities and development of a sound operation and maintenance program, including advanced operator training and treatment facility optimization assistance targeted to nutrient removal.

The trained technical staff of the WPCSRF Program continues to use the Handbook of Procedures and knowledge gained from 29 years of WPCSRF Program operation to ensure that this objective is met. Peer reviews are held on each project at the planning and design phases to ensure consistency in the application of technical and regulatory concepts.

Staff attends training seminars and workshops to maintain and improve technical, financial and programmatic knowledge. In SFY19, Anna Miller, Linda Beckstrom, and Bill Herbolich

of the DNRC, and Mike Abrahamson and Kevin Smith of DEQ attended the Council of Infrastructure Financing Authorities (CIFA) National Workshop in Albuquerque, NM in November 2018. Anna Miller attended the CIFA 2019 Legislative Conference in Washington, D.C. in April 2019.

Technical training for WPCSRF engineering and operations staff in SFY19 included: Montana Rural Water Conference; Optimization of Mechanical Wastewater Plants (MDEQ and METC); Fall Water School (METC); MWEA/MAWWA Joint Conference; Montana Water Law Conference; Lagoon Troubleshooting (H & S Environmental); and various WEF webinars. Attendees included Terry Campbell, Jerry Paddock, Jeremy Perlinski, Michele Marsh, Paul LaVigne, and Mike Abrahamson.

3. Ensure compliance with all pertinent federal, state, and local water pollution control laws and regulations.

The WPCSRF program has complied with all federal, state, and local laws during SFY19. This objective is also addressed under long-term objectives (refer to Goals Section III.2.).

4. Obtain optimum turnover of the funds for the State in the shortest reasonable time.

The State continues to directly market the program to communities needing wastewater and non-point source funding. WPCSRF is using its first-round funds, bond proceeds and recycled funds for non-point source and other eligible projects.

In SFY99, WPCSRF changed its policy and expanded the uses of funds by offering loans at 3.00% and 2.75%, for a maximum of three years, to projects needing interim financing for loans to be funded long-term through other infrastructure financing programs. By providing interim financing, WPCSRF is able to commit additional loan funds, to coordinate with other financing agencies and to provide a low-cost interim financing option for communities. In late SFY13, interim financing was extended on a limited basis to communities at 1.25% interest rate for projects where grant funds were not available at the onset of construction. In SFY19, the WPCSRF program provided interim financing for three projects ranging from 1.25% to 1.75%.

5. Simplify the administrative and regulatory requirements of the program, without sacrificing project quality, to make the financial assistance readily accessible.

The Water, Wastewater and Solid Waste Action Coordinating Team (W2ASACT) is a consortium of Montana infrastructure financing agencies, nonprofit organizations and other entities that address issues relating to water, wastewater, and solid waste projects. DEQ and DNRC are members of this organization. In previous years, W2ASACT has developed an interagency project database, uniform preliminary engineering report format, a common environmental checklist and a uniform application form. During SFY19, funding agencies within W2ASACT coordinated an infrastructure workshop in conjunction the Montana Rural Water Conference in Great Falls, MT, to which communities and consultants were invited. Additional discussions were held with U.S. Dept. of Agricultural Rural Development program personnel in order to coordinate funding on co-funded projects using WPCSRF funds.

IV. FINANCIAL REPORTS

The Montana Legislative Audit Division (LAD) completed their audit work of the SFY18 financial statements and will present their audit report to the Legislative Audit Committee (LAC) in October 2019. The report was submitted to EPA Region VIII.

A copy of the SFY19 unaudited financial statements, including footnotes, is included as Appendix B to this annual report. The LAD plans to complete their audit of the SFY19 financial statements in the spring of 2020.

V. DETAILS OF WPCSRF ACTIVITY

A. WPCSRF SFY19 PROGRAM ACTIVITY

It should be noted that for reporting purposes, binding commitment dates and amounts are now identical to loan closing dates and amounts, in an effort to simplify the reporting process. In FY2019, the program closed 26 loans on 16 projects, resulting in binding commitment agreements in excess of approximately 350% of the federal capitalization grants (cumulatively), based on grant payments received four quarters earlier. Exhibit 6, SFY19 Summary of WPCSRF Federal Letter of Credit, Automated Standard Application for Payment (LOC-ASAP) Draws shows administrative disbursement requests for \$282,408 and loan disbursement requests for \$6,894,466 for a total of \$7,176,874 drawn on the Federal Letter of Credit, (LOC-ASAP) during SFY19. State match for these draws, to be used as match on future grants, was \$1,391,209 (See Exhibit 6). Disbursements for \$32,386,008 were drawn on recycled dollars in SFY19.

The State of Montana adds a Loan Loss Reserve and an Administrative Surcharge to its interest rate for each loan. The Loan Loss Reserve funds are used to fund the required reserve for the Water Pollution Control SRF program bonds issued. Amounts over that required reserve are periodically transferred to the principle account to be used to fund loans. The Administrative Surcharge is used to fund administrative program costs not covered by the capitalization grants. As reported in the Intended Use Plans and in the annual NIMS reports, these surcharges are also applied to the match requirements for the capitalization grants. The amount of funds collected and transferred to the principal account in SFY19 are as follows:

Loan Loss Reserve funds collected: \$693,273.53

Loan Loss Reserve funds transferred to Principle Account: \$0

Administrative fees collected: \$1,333,509.51

In addition to funding administrative program functions, the Administrative Surcharge funds were used to fund other water pollution control activities eligible under the Clean Water Act. These activities included partial funding of a wetland coordinator position at Montana DEQ, personal services and operating expenses for a wastewater technical assistance provider within DEQ, funding for advanced training workshops and site visits for operators aimed at reducing nutrient pollution through advanced operational concepts and optimization of operations in lagoons and mechanical treatment facilities, funding of a lagoon-based ammonia removal pilot project, and

funding of wastewater operator training through Montana Environmental Training Center. In addition, basic legal and fiscal services within DEQ that were associated with the WPCSRF program were also funded with special administrative surcharge funds. The total expenditures for these activities in SFY19 were \$454,169. Special Administrative Surcharge funds in excess of those needed for these activities and administrative functions are transferred periodically to the principal account.

Administrative expenses for SRF staff at DEQ and DNRC totaled \$849,979 for SFY19.

Exhibit 8 shows the WPCSRF projects that received funding in SFY19. This includes projects that executed financial assistance agreements in SFY19, and those projects initiated in prior years that continued with construction.

Exhibit 9 shows a map of all WPCSRF projects, along with a tabulation of corresponding loans.

B. FIRST-ROUND FUNDED LOANS

First-Round loans are financed with capitalization grants and state match. The WPCSRF has closed loans for the following projects in SFY19 using first round funds: Hill County RSID, Kalispell (PF only), Missoula Co. Fairgrounds, Shelby (PF only), Townsend (PF only), Sidney Phase III, Worden-Ballantine WSD, Arlee WSD, Anaconda/Deer Lodge, Chester, Twin Bridges, Thompson Falls, Medicine Lake, and Highwood WSD. Please see Exhibits 2 and 8 for tabulated information regarding these projects, including amounts of forgiven principal.

C. SOURCE OF FUNDS

Two sources of funds are used to capitalize the WPCSRF: (1) the Federal Capitalization Grant, which provides 83.33% of the WPCSRF first round loan funds; and (2) the state match, funded through the sale of GO bonds, which provides 16.67% of the WPCSRF loan funds for first-round projects. State legislation originally authorized the sale of up to \$10 million in GO bonds to match federal grant funds. In the 1995 Legislative session, an additional \$5 million of GO bonds was authorized. The 1999 Legislative session authorized an additional \$15 million for state match. The 2003 session added another \$10 million, bringing the total to \$40 million. This amount is adequate to cover funds currently authorized for the program. Through SFY19, \$77,955,000 of GO bonds, RANs and BANs have been issued by the WPCSRF program to use as state matching funds for past, current and future grants (see Exhibit 1).

Due to the varied demand for WPCSRF loans, Montana has issued GO bonds on an as-needed basis, rather than on an annual basis, to minimize the effects of carrying negative charges to the program.

WPCSRF Anticipated Activity in SFY20

The following schedule indicates the key dates for continuation of the Water Pollution State Revolving Fund Program for SFY20.

SFY20 Estimated Key Dates	Activity
August 2019	WPCSRF Bi-Monthly Meeting
October 2019	WPCSRF Bi-Monthly Meeting
November 2019	CIFA Workshop Cleveland, OH
December 2019	WPCSRF Bi-Monthly Meeting
February 2020	WPCSRF Bi-Monthly Meeting
March 2020	Montana Rural Water Systems Annual Conference
April 2020	WPCSRF Bi-Monthly Meeting
April 2020	CIFA Legislative Workshops, Washington, DC
May/June 2020	Prepare 2021 Intended Use Plan/PPL
June 2020	WPCSRF Bi-Monthly Meeting

VI. GRANT CONDITIONS AND CERTIFICATIONS

The State of Montana agreed to the following conditions outlined in the Operating Agreement and Capitalization Grant Award. The following narrative discusses these requirements and how they were addressed by the State. To the best of their knowledge, DEQ and DNRC have abided by all requirements of state and federal law in the administration of this program.

- A. Drug Free Workplace Act of 1988 -- The DEQ on April 17, 1989, adopted procedures to comply with this Act.
- B. EPA Order 1000.25, Recycled Paper -- DEQ is using recycled paper for printing reports to be delivered to EPA.
- C. Minority Business Enterprises/Women Business Enterprises (MBE/WBE) Utilization Under Federal Grants -- During SFY12, loan recipients were required to comply with all federal requirements concerning Disadvantaged Business Enterprises (DBE)

- utilization by project specification, bid submittals and submitting appropriate reports during construction. The state's fair share goal for DBE participation is 5%. Refer to Exhibit 7 for the summary of the WPCSRF Loans-MBE/WBE for contracts awarded during SFY19.
- D. Payment Schedule -- The State has accepted payments in accordance with the payment schedule (if any) listed in the grant. The WPCSRF continues to establish cash-flow projection guidelines, and has been working to improve third quarter disbursement projections to meet the payment schedule as defined by the capitalization grant awards. The State has gained knowledge in managing the WPCSRF program in the past 29 years, and continues to use this experience to provide disbursement projections.
- E. Cash Flow Analysis was prepared for the WPCSRF program in SFY19. (See Appendix A WPCSRF State of Montana Cash Flow Model). Cash flow projections are also prepared two to four times per year to predict the balance of the loan fund resulting from current and future projects, and their anticipated draws.
- F. Funding Local Debt Reserves -- Use of WPCSRF funds for funding debt reserves was restricted by a special condition of the original capitalization grant. Through negotiations with EPA, this condition was amended allowing loan funds to be used to establish debt reserves, which is an underwriting criterion established for Montana's program.
- G. Assistance for Section 319 Projects In SFY98 WPCSRF implemented a combined approach to the project priority ranking system that includes NPS projects. Montana continues to coordinate with other state programs to incorporate section 319 activities and goals. The WPCSRF has added eligible 319 projects to the IUP/PPL and has funded some of these projects. Projects are ranked based on water quality impacts identified on the 303(d) list, but projects are no longer prioritized by watershed. Point and Nonpoint source projects are ranked similarly and are included in a single, comprehensive priority list.
- H. Davis Bacon The WPCSRF program has required that all 212 projects receiving SRF funds (for loans closed after 10/31/09) incorporate Davis Bacon requirements in the project specifications. In addition, the loan recipients were required to collect weekly payrolls, conduct interviews to ensure that Davis Bacon wage requirements were met, and then certify, along with the prime contractor, that the requirements were met at the end of the project. Project inspections by WPCSRF staff included Davis Bacon follow-up.
- I. Green Reserve Requirements The WPCSRF program has meet the green reserve requirements of all capitalization grants, categorically.
- J. Review of projects for Title II requirements, eligibility, federal cross cutters, etc. has been done in accordance with the WPCSRF Handbook of Procedures, which was designed to ensure adherence to all applicable Federal laws and regulations. All

- projects funded during the period of this report have met Title II requirements.
- K. An audit report governing WPCSRF activity for SFY19 will be prepared and submitted to the Region VIII EPA Office. The Montana Legislative Audit Division plans to complete their SFY19 audit report in the spring of 2020.
- L. Environmental Benefits Beginning in SFY06, the program has performed environmental benefits reporting for all projects by assessing core environmental measures using EPA's on-line reporting form. Please see attached reports in Appendix C for loans closed in SFY19.
- M. American Iron and Steel (AIS) In FFY14, Congress added the requirement that all SRF- funded projects for wastewater collection and treatment must incorporate American Iron and Steel, with some noted exceptions, into the project. The WPCSRF program has met this requirement by notifying all engineering consultants of the requirement and included language in all project specifications requiring AIS. All project specifications were reviewed by WPCSRF engineers for compliance prior to approval of the specifications. Project owners, contractors and equipment manufacturers are required to certify to AIS compliance
- N. Architectural and Engineering Procurement In FFY14, Congress added the requirement that SRF funds in the amount equivalent to the federal grant must meet the federal requirements for architectural and engineering (A&E) procurement. Although Montana's state A&E procurement requirements are very similar to the federal requirements, they are not identical. Therefore, the federal requirements will be followed on an equivalency basis. That is, for the amount equal to the federal capitalization amount.
- O. Affordability In FFY14, Congress added the requirement that affordability criteria include median household income, unemployment rates and growth rates. The unemployment and growth rates are now factored into the overall decision matrix used in the selection of which projects receive principal forgiveness.

VII. CURRENT STATUS AND PROPOSED IMPROVEMENTS

The WPCSRF continues to use US Bank as its trustee to manage funds and accounts established under the program. To date, this arrangement has been very beneficial. D.A. Davidson and Co. and Piper Jaffray Inc. continue to act as the WPCSRF bond underwriters and financial advisors. Dorsey & Whitney will continue to act as WPCSRF bond counsel for the general obligation bonds issued in future fiscal years.

EXHIBIT 1: SOURCES OF WPCSRF FUNDS THROUGH SFY 19

Grant Number, Award Date & Year Funds Appropriated	State Fiscal Year Activity	Cap. Grant Amount	Projected State Match	Project and Admin. Commitments by Fiscal Year		Actual State Match GO Bond Issues		Other	State Match
1. CS300001-90-1	1991	\$4,577,200	\$915,440	\$10,179,953	1	\$	2,595,000		
7/28/90; 1989									
2. CS300001-90-1		\$4,738,000	\$947,600	\$372,608					
7/28/90; 1990									
CS300001-92-0	1992	\$10,074,800	\$2,014,960	\$4,061,000					
4/16/92; 1991				\$402,992					
No grants awarded in state fiscal year 1993	1993	\$0		\$4,660,000	2	\$	550,000		
CS300001-93-0	1994	\$9,534,900	\$1,906,980	\$3,487,000	3	\$	2,200,000		
9/23/93; 1992				\$381,396		\$	(550,000)		
1. CS300001-94-0	1995	\$9,431,000	\$1,886,200	\$8,688,000					
9/27/94; 1993									
2. CS300001-95-0		\$5,813,800	\$1,162,760	\$850,104					
12/29/94; 1994									
3. CS300001-95-0		\$6,007,800	\$1,201,560						
amended 3/22/95; 1995									
CS300001-96-0	1996	\$3,474,100	\$694,820	\$7,659,000	4	\$	2,765,000		
5/7/96; 1996				\$138,964					
1. CS300001-96-0	1997	\$2,844,300	\$568,860						
7/15/96; 1996									
2. CS300001-96-1		\$3,586,300	\$717,260	\$7,889,975					
9/26/96; 1996				\$257,224					
No grants awarded in SFY98	1998	\$0	\$0	\$15,643,000	5	\$	3,510,000		
1. CS300001-98-1	1999	\$2,990,500	\$598,100	\$13,834,000				\$	84,667
8/31/98; 1997				\$119,620					
SUB-TOTAL		\$ 63,072,700	\$ 12,614,540	\$ 78,624,836		\$	11,070,000	\$	84,667

1. CS300001-99-1	2000		\$6,577,300	\$1,315,460	\$9,156,760	6	\$ 3,325,000	
8/26/99; 1998					\$263,092			
1. CS300001-00-0	2001		\$6,577,900	\$1,315,580				\$ 741,802
8/24/00; 1999								
2. CS300001-01-0			\$6,555,200	\$1,311,040				
6/15/01; 2000					\$38,507,600			
3. CS300001-02-1			\$6,496,100	\$1,299,220	\$785,168			
6/15/01; 2001						7	\$ 2,690,000	
No grants awarded in SFY02	2002		\$0	\$0	\$14,878,212			\$ 1,126,064
1. CS300001-02-0	2003	\$	6,698,265	\$ 1,339,653				\$ 1,005,804
8/26/02; 2002								
2. CS300001-03-0		\$	6,467,800	\$ 1,293,560	\$ 35,674,315			
6/18/03; 2003					\$ 526,643			
						8	\$ 2,000,000	
						9	\$ 2,730,000	
		-					\$ (2,000,000)	
	2004	١.				10	\$ 2,000,000	\$ 1,801,835
1. CS-300001-04-0		\$	6,471,800	\$ 1,294,360	\$ 23,594,000	11	\$ 2,665,000	
5/14/04; 2004					\$ 258,872		\$ (2,000,000)	
	2005					12	\$ 1,500,000	\$ 4,144,699
1. CS-3000001-05-0		١.						
12/23/04; 2005		\$	4,000,000	\$ 800,000	\$ 12,336,000	13	\$ 2,110,000	
6/7/05; 2005		\$	1,243,500	\$ 248,700	\$ 209,740		\$ (1,500,000)	
	2006	l .						\$ 2,624,036
2. FS-998850-05 **		\$	5,000,000		\$ -			
8/5/2005 Transfer from DWSRF					\$ -			
1. CS-300001-06-0		\$	4,200,000	\$ 840,000	\$ 17,242,000			
04/05/2006; 2006					\$ 168,000			
SUB-TOTAL		\$	60,287,865	\$ 11,057,573	\$ 153,600,402		\$ 13,520,000	\$ 11,444,240

No grants awarded in SFY07	2007	\$0	\$0	\$27,180,000			\$ 1,498,805
	2008						\$ 4,779,857
1. CS-300001-07		\$5,249,500	\$1,049,900	\$25,026,000	14	\$ 500,000	
8/31/2007; 2007				\$209,980	15	\$ 400,000	
1. CS-300001-08		\$3,274,300	\$654,860	\$130,972			
6/8/2008; 2008							
	2009			\$ 20,787,000	16	\$ 700,000	
1. CS-300001-09		\$ 3,274,300	\$ 654,860	\$ 130,972			
05/05/2009; 2009				\$ -			
2. FS-998850-08 **		\$ 5,000,000	\$ -		17	\$ 2,000,000	\$ 1,213,916
5/5/2009 Transfer from DWSRF							
3. 2W978793-01 ARRA 5/18/09		\$ 19,239,100		\$ -			
				\$ 769,564			
	2010			\$ 52,992,247	18	\$ 6,450,000	\$ 1,355,123
1. CS-30000110-10		\$ 10,002,000	\$ 2,000,400	\$ -			\$ 499,600
06/02/2010; 2010				\$ -			
	2011			\$ 39,377,400			\$ 1,117,917
1. CS-30000110-11		\$ 7,222,000	\$ 1,444,400	\$ 288,880	19	\$ 1,900,000	\$ 455,600
06/18/2011; 2011				\$ -		\$ -	
2. FS-998850-11 **		\$ 3,000,000					
3/30/2011 Transfer from DWSRF							
	2012						\$ 1,972,974
No Grants Awarded in SFY12				\$ 5,702,392	20	\$ 3,000,000	\$ 314,400
1. CS-30000110-112	2013			\$ 27,143,327			\$ 1,814,173
07/13/2012; 2012		\$ 6,908,000	\$ 1,381,600	\$ 276,320			
				\$ -			
2. CS-30000110-113		\$ 6,520,000	\$ 1,304,000	\$ 260,800			
06/26/2013; 2013				\$ -			
1. CS-30000110-114	2014	\$ 6,853,000	\$ 1,370,600	\$ 29,150,900			\$ 1,216,059
06/5/2014; 2014				\$ 274,120	21	\$ 5,000,000	\$ 3,629,400

1. CS-30000110-115 04/15/2015; 2015	2015	\$ 6,817,000	\$ 1,363,400	\$ \$	62,795,386 272,680	22	\$ 24,365,000	\$ \$	476,244 23,001,600
						23		\$	2,635,000
1. CS-30000110-116	2016	\$ 6,525,000	\$ 1,305,000	\$	56,831,660				
6/1/2016; 2016				\$	261,000				
	2017			\$	56,945,870	24	\$ 3,000,000	\$	1,705,200
				\$	258,960				
1. CS-30000110-117	2018	6,474,000	\$ 1,294,800						
7/26/2017									
1. CS-30000110-118	2019	7,859,000	\$ 1,571,800	\$	42,788,500				
7/24/2018				\$	314,360	25	\$ 2,950,000	\$	1,378,200
1. CS-30000119	2019	7,779,000	\$ 1,556,173	\$	40,590,100				
6/13/2019				\$	311,160	26	\$ 3,100,000		
SUB-TOTAL		\$ 111,996,200	\$ 16,951,793	\$	491,070,550		\$ 53,365,000	\$	49,064,068
TOTAL		\$ 235,356,765	\$ 40,623,906	\$	723,295,788		\$ 77,955,000	\$	60,592,975

- 1. First General Obligation Bond Issued June 1, 1991 for \$2,595,000
- 2. Bond Anticipation Note Issued November 1, 1993 for \$550,000 (paid off with second GO Bond)
- 3. Second General Obligation Bond Issued August 15, 1994 for \$2,200,000
- 4. Third General Obligation Bond Issued June 15, 19996 for \$2,765,000
- 5. Fourth General Obligation Bond Issued March 15, 1998 for \$3,510,000
- 6. Fifth General Obligation Bond Issued April 15, 2000 for \$3,325,000 (paid off w/ tenth GO Bond)
- 7. Sixth General Obligation Bond Issued June 15, 2001 for \$2,690,000 (paid off w/ tenth GO Bond)
- 8. Bond Anticipation Note Issued December 4, 2002 for \$2,000,000 (paid off with seventh GO Bond)
- 9. Seventh General Obligation Bond Issued June 15, 2003 for \$2,730,000
- 10. Bond Anticipation Note Issued October 10, 2003 for \$2,000,000 (paid off with eighth GO Bond)
- 11. Eighth General Obligation Bond Issued May 1, 2004 for \$2,665,000
- 12. Bond Anticipation Note Issued February 4, 2005 for \$1,500,000 (Paid off with Ninth GO Bond)

July 2010 defeased 2000B for \$1,750,000 & 2001H for \$2,250,000 on 7-15-11

- **2000B paid in full w/ 2010C bond on 7-15-10 for \$3,950,000.
- ***\$13,000,000 of the \$150,160,665 amount is from the Drinking Water cap grants.
- **Bond Anticipation Note of \$1,000,000 was requested in FY07, but never issued.

- 13. Ninth General Obligation Bond Issued May 5, 2005 for \$2,110,000
- 14. GO Bond Anticipation Note Issued 10/2007 for \$500,000 paid off Jan 2008.
- 15. GO Revenue Anticipation Note Issued April 2008 for \$400,000 paid off June 2008.
- 16. GO Revenue Anticipation Note Issued September 2008 for \$700,000
- 17. GO Revenue Anticipation Note Issued April 2009 for \$2,000,000
- 18. Tenth General Obligation Bond Issued May 18, 2010 for \$6,450,000 overmatched 2010 Grant by \$499,600
- 19. GO Revenue Anticipation Note Issued August 2011 for \$1,900,000 overmatched 2011 Grant by \$455,600
- 20. GO Revenue Anticipation Note Issued April 2012 for \$3,000,000 overmatched the 2012 and 2013 Grant by \$314,400
- 21. Eleventh General Óbligation Bond Issued October 17, 2013 for \$5,000,000 overmatched the 2014 Grant by \$3.629.400
- 22. Twelfth General Obligation Bond Issued May 27, 2015 for \$24,365,000 overmatched the 2015 Grant by \$23,001,600
- 23. \$2,635,000 was the premium amount that was made on the selling of the 2015C Bond
- 24. GO Bond Anticipation Note Issued October 15, 2016 for \$3,000,000
- 25. GO Bond Anticipation Note Issued December 15, 2017 for \$2,950,000
- 26. GO Bond Anticipation Note Issued March 15, 2019 for \$3,100,000

EXHIBIT 2: WPCSRF CAPITALIZED GRANT CLOSED LOANS FOR SFY 19

Public Entity	Type of Security	B.C. Date	ı	B.C. Amount	Loan Amount	Total Drawn	Balance Remaining	Closing Date	Gross Interest
Hill County RSID A	Revenue	3/1/2018	\$	116,250	\$ 116,250	\$ 116,250	\$ -	7/12/2018	0.00%
Hill County RSID B	Revenue	3/1/2018	\$	347,000	\$ 279,000	\$ 260,342	\$ 18,658	7/12/2018	2.50%
Kalispell A	Revenue	6/22/2018	\$	400,000	\$ 400,000	\$ 400,000	\$ -	7/19/2018	0.00%
Missoula Co Fairgrounds	Revenue	6/27/2018	\$	599,000	\$ 599,000	\$ 42,760	\$ 556,240	8/15/2018	3.00%
Shelby A	Revenue	6/24/2016	\$	100,000	\$ 100,000	\$ 100,000	\$ -	8/15/2018	0.00%
Townsend A	Revenue	7/23/2018	\$	400,000	\$ 400,000	\$ 392,976	\$ 7,024	1/31/2019	0.00%
Sidney Ph III A	Revenue	9/25/2018	\$	300,000	\$ 300,000	\$ 300,000	\$ -	3/15/2019	0.00%
Sidney Ph III B	Revenue	9/25/2018	\$	3,741,000	\$ 3,741,000	\$ 398,583	\$ 3,342,417	3/15/2019	2.50%
Worden-Ballantine WSD A	Revenue	12/28/2018	\$	90,000	\$ 90,000	\$ 9,772	\$ 80,228	2/14/2019	0.00%
Worden-Ballantine WSD B	Revenue	12/28/2018	\$	267,000	\$ 267,000	\$ 29,315	\$ 237,685	2/14/2019	2.50%
Arlee WSD	Revenue	2/6/2019	\$	69,000	\$ 69,000	\$ 68,872	\$ 128	3/27/2019	2.50%
Anaconda/Deer Lodge A	Revenue	1/12/2018	\$	217,350	\$ 217,350	\$ 217,350	\$ -	6/5/2019	0.00%
Anaconda/Deer Lodge B	Revenue	1/12/2018	\$	4,278,000	\$ 4,278,000	\$ 130,324	\$ 4,147,676	6/5/2019	2.50%
Chester A	Revenue	2/6/2019	\$	26,000	\$ 26,000	\$ 26,000	\$ -	5/23/2019	0.00%
Chester B	Revenue	2/6/2019	\$	622,000	\$ 622,000	\$ 503,810	\$ 118,190	5/23/2019	2.50%
Twin Bridges BAN	BAN	4/16/2019	\$	250,000	\$ 250,000	\$ 13,580	\$ 236,420	6/4/2019	1.75%
Thompson Falls BAN	BAN	4/22/2019	\$	1,030,000	\$ 1,030,000	\$ 50,100	\$ 979,900	6/5/2019	1.75%
Medicine Lake BAN	BAN	1/28/2019	\$	1,109,000	\$ 953,000	\$ 200,689	\$ 752,311	6/18/2019	1.25%
Highwood WSD A	Revenue	8/7/2018	\$	52,500	\$ 52,500	\$ 19,328	\$ 33,172	6/20/2019	0.00%
Highwood WSD B	Revenue	8/7/2018	\$	250,000	\$ 250,000	\$ 12,501	\$ 237,499	6/20/2019	2.50%
Closed Loans			\$	14,264,100	\$ 14,040,100	\$ 3,292,552	\$ 10,747,548		

EXHIBIT 3: WPCSRF RECYCLED CLOSED LOANS FOR SFY 19

Public Entity	Type of Security	B. C. Date	B. C. Amount	Loan Amount	Total Drawn	Balance Remaining	Closing Date	Gross Interest
Shelby B	Revenue	6/24/2016	\$ 2,138,000	\$ 1,850,000	\$ 1,390,125	\$ 459,875	8/15/2018	2.50%
Kalispell Interceptor B	Revenue	6/22/2018	\$ 7,000,000	\$ 7,000,000	\$ 7,000,000	\$ -	7/19/2018	2.50%
Livingston C	Revenue	7/13/2017	\$ 4,840,000	\$ 4,840,000	\$ 3,789,615	\$ 1,050,385	9/19/2018	2.50%
Kalispell C	Revenue	6/22/2018	\$ 7,000,000	\$ 7,000,000	\$ 4,099,970	\$ 2,900,030	7/19/2018	2.50%
Townsend B	Revenue	7/23/2018	\$ 4,760,000	\$ 4,760,000	\$ 779,782	\$ 3,980,218	1/31/2019	2.50%
RDB 21	GO	5/29/2019	\$ 1,100,000	\$ 1,100,000	\$ 1,798	\$ 1,098,202	6/26/2019	2.50%
Closed Loans			\$ 26,838,000	\$ 26,550,000	\$ 17,061,290	\$ 9,488,710		

EXHIBIT 4: WPCSRF PROJECTED FINANCIAL ASSISTANCE AGREEMENTS SFY20/21

Project Number	Project	Estimated Loan Amount	Potential Construction Start Date
C301286	RAE W&S Dist. WW Improvements	\$1,800,000	Spring 2020
C303187	Seeley Lake Sewer	\$5,600,000	Spring 2020
C303218	Helena Westside Collection	\$2,500,000	Fall 2019
C302253	Bozeman Front St Interceptor	\$2,200,000	Spring 2020
C303705	Broadus WW Improvements	\$1,175,000	Fall 2019
C302247	Lincoln Lift Station	\$435,000	Summer 2019
C301301	Four Corners WWTP	\$11,300,000	Summer 2019
C302252	Bozeman Davis Lift Station	\$5,800,000	Fall 2019
C307175-22	DNRC NPS 22	\$1,000,000	Fall 2019
C301305	Roberts Forcemain	\$150,000	Fall 2019
C301288	Whitefish WWTP Upgrade 2019	\$17,400,000	Spring 2020
C302246	Cascade Collection & Sludge Removal	\$615,000	Spring 2020
C301302	Wibaux Spray Irrigation	\$1,500,000	Spring 2020
C303706	Thompson Falls WW Improvements	\$4,000,000	Spring 2020
C305183	Great Falls Stormwater	\$1,500,000	Fall 2019
C304243	Bigfork Collection System Improvements	\$2,143,000	Spring 2020
C303395	Eureka - Midvale Ph 2	\$1,000,000	Fall 2019
C302245	Manhattan Collection 2018	\$600,000	Summer 2019
C303707	Belgrade WRRF Upgrade 2020	\$12,000,000	Spring 2020
C301285	Terry WW Treatment Upgrade	\$1,200,000	Spring 2020
C302254	Plentywood Collection Phase 2	\$4,918,000	Spring 2020
C301306	Harlowton UV and Solids Removal	\$1,400,000	Summer 2020
C304244	Polson Collection System Improvements	\$850,000	Spring 2020
C303709	Paradise Sanders County WW System Improvements	\$650,000	Summer 2020
C303708	Darby Wastewater Improvements	\$600,000	Summer 2020
C301308	Absarokee WWTF Improvements	\$3,600,000	Spring 2020
C304245	Ryegate Total Retention Lagoon Improv.	\$665,000	Summer 2020
C302259	Malta Legg Lift Station Replacement	\$400,000	Fall 2019
	Total	\$87,001,000	

EXHIBIT 5: TRANSFER OF FUNDS BETWEEN STATE REVOLVING FUND (SRF) PROGRAMS

Year	Transaction Description	Banked Transfer Ceiling	Transferred from WPCSRF to DWSRF	Transferred from DWSRF to WPCSRF	DWSRF Funds Available for Transfer	WPCSRF Funds Available for Transfer
1997	DW Grant Award	\$4,892,646			\$4,892,646	\$4,892,646
1998	DW Grant Award	7,242,675			7,242,675	7,242,675
1999	DW Grant Award	9,705,729			9,705,729	9,705,729
2000	DW Grant Award	12,265,539			12,265,539	12,265,539
2000	Transfer (2nd Rnd \$)	12,265,539	4,750,328	-0-	17,015,867	7,515,211
2001	DW Grant Award	14,835,942			19,586,270	10,085,614
2001	Transfer (2nd Rnd \$)	14,835,942	4,032,158	-0-	23,618,428	6,053,456
2002	DW Grant Award	17,493,267			26,275,753	8,710,781
2004	DW Grant Award	20,134,608			28,917,094	11,352,122
2004	Transfer (2nd Rnd \$)	20,134,608	-0-	2,559,810	26,357,284	13,911,932
2005	Transfer (2nd Rnd \$)	20,134,608	-0-	2,570,403	23,786,881	16,482,335
2005	Transfer (2nd Rnd \$)	20,134,608	-0-	1,000,000	22,786,881	17,482,335
2005	DW Grant Awards	25,608,821			28,261,094	22,956,548
2006	Transfer (1st Rnd \$)		-0-	5,000,000	23,261,094	27,956,548
2006	DW Grant Award	28,324,490	-	-	25,976,763	30,672,217
2007	DW Grant Award	31,040,060	-	-	28,692,333	33,387,787
2008	Transfer (2nd Rnd \$)		2,500,000		31,192,333	30,887,787
2008	DW Grant Award	33,728,240			33,880,513	33,575,967
2009	Transfer (1st Rnd \$)			5,000,000	28,880,513	38,575,967
2009	DW Grant Award	36,416,420			31,568,693	41,264,147
2009	DW ARRA Grant Award	42,851,420			38,003,693	47,699,147
2010	DW Grant Award	47,330,510			42,482,783	52,178,237
2011	Transfer (1st Rnd \$)			3,000,000	39,482,783	55,178,237
2011	DW Grant Award	50,438,450			42,590,723	58,286,177
2012	DW Grant Award	53,400,200			45,552,473	61,247,927
2013	DW Grant Award	56,179,130			48,331,403	64,026,857
2014	DW Grant Award	59,097,980			51,250,253	66,945,707
2015	DW Grant Award	61,997,690			54,149,963	69,845,417
2016	DW Grant Award	64,740,650			56,892,923	72,588,377
2017	DW Grant Award	67,460,180			59,612,453	75,307,907
2018	DW Grant Award	71,208,650			63,360,923	79,056,377
2019	Transfer (2 nd Rnd \$)			3,000,000	60,360,923	82,056,377
2019	DW Grant Award	74,839,970			63,992,243	85,687,697
Total			\$11,282,486	\$22,130,213		

EXHIBIT 6: Water Pollution Control State Revolving Fund State Fiscal Year 2019 Summary of ASAP Draws and Grant Tracking

Grant CS 300001 02							
	Grant Award	Previous Draws	FY 19 Draws		Total Draws	Balance Remainir	
Grant Award	6,698,265						
Admin Draws		226,447		0	226,447		
Loan Draws		6,471,818		0	6,471,818		
Total	6,698,265	6,698,265		0	6,698,265	\$	-

Grant CS 300001 03	Grant Award	Previous Draws	FY 19 Draws		Total Draws	Balance Remaining
						<u>_</u>
Grant Award	6,467,800					
Admin Draws		195,946		0	195,946	
Loan Draws		6,271,854		0	6,271,854	
Total	6,467,800	6,467,800		0	6,467,800	\$ -

Grant CS 300001 04						
	Grant	Previous	FY 19			Balance
	Award	Draws	Draws		Total Draws	Remaining
Grant Award	6,471,800					
Admin Draws		187,887		0	187,887	
Loan Draws		6,283,913		0	6,283,913	
Total	6,471,800	6,471,800		0	6,471,800	\$ -

Grant CS 300001 05	Grant	Previous	FY 19		TalalDar	Balance
	Award	Draws	Draws		Total Draws	Remaining
Grant Award	10,243,500					
Admin Draws		556,891		0	556,891	
Loan Draws		9,686,609		0	9,686,609	
Total	10,243,500	10,243,500		0	10,243,500	\$ -

Grant CS 300001 06			-				
	Grant	Previous	FY 19			Bala	
	Award	Draws	Draws		Total Draws	Rema	ining
0.551.4	4 000 000						
Grant Award	4,200,000						
Admin Draws		134,400		0	134,400		
Loan Draws		4,065,600			4,065,600		
Total	4,200,000	4,200,000		0	4,200,000	\$	-

Grant CS 300001 07						
	Grant	Previous	FY 19		Total Drawa	Balance
	Award	Draws	Draws		Total Draws	Remaining
Grant Award	5,249,500					
Admin Draws		152,750			152,750	
Loan Draws		5,096,750		0	5,096,750	
Total	5,249,500	5,249,500		0	5,249,500	\$ -

Grant CS 300001 08						
	Grant	Previous	FY 19			Balance
	Award	Draws	Draws		Total Draws	Remaining
Grant Award	3,274,300					
Admin Draws		109,139			109,139	
Loan Draws		3,165,161			3,165,161	
Total	3,274,300	3,274,300		0	3,274,300	\$ -

Grant CS 300001 09						
	Grant	Previous	FY 19			Balance
	Award	Draws	Draws		Total Draws	Remaining
Grant Award Admin Draws	8,274,300	-		-	-	
Loan Draws		8,274,300		-	8,274,300	
Total	8,274,300	8,274,300		_	8,274,300	\$ -

Grant CS 300001 10			_			
	Grant Award	Previous Draws	FY 19 Draws		Total Draws	Balance Remaining
Grant Award	13,002,000					
Admin Draws		333,387		-	333,387	
Loan Draws		12,668,613		-	12,668,613	
Total	13,002,000	13,002,000		-	13,002,000	\$ -

Grant CS 300001 11			-				
	Grant	Previous	FY 19		T / 15	Balance	
	Award	Draws	Draws		Total Draws	Remainir	ng
Grant Award	7,222,000						
Admin Draws		240,729		-	240,729		
Loan Draws		6,981,271		-	6,981,271		
Total	7,222,000	7,222,000		-	7,222,000	\$	-

Grant CS 300001 12						
03457	Grant Award	Previous Draws	FY 19 Draws		Total Draws	Balance Remaining
Grant Award	6,908,000					
Admin Draws		133,328		-	133,328	
Loan Draws		6,774,672		-	6,774,672	
Total	6,908,000	6,908,000		-	6,908,000	\$ -

Grant CS 300001 13							
03149	Grant Award	Previous Draws	FY 19 Draws		Total Draws	Balanc Remainii	
Grant Award	6,520,000						
Admin Draws		135,411		-	135,411		
Loan Draws		6,384,589		-	6,384,589		
Total	6,520,000	6,520,000		-	6,520,000	\$	-

Grant 2W978793-01 ARRA	-		-			
	Grant	Previous	FY 19			Balance
03052	Award	Draws	Draws		Total Draws	Remaining
Grant Award	19,239,100					
Admin Draws		769,564		0	769,564	
Loan Draws		18,469,536		0	18,469,536	
Total	19,239,100	19,239,100		0	19,239,100	\$ -

Grant CS 300001 14							
03409	Grant Award	Previous Draws	FY 19 Draws		Total Draws	Balance Remainir	
Grant Award	6,853,000						
Admin Draws		247,031		-	247,031		
Loan Draws		6,605,969		-	6,605,969		
Total	6,853,000	6,853,000		-	6,853,000	\$	-

Grant CS 300001 15						
	Grant	Previous	FY 19			Balance
03245	Award	Draws	Draws		Total Draws	Remaining
Grant Award	6,817,000					
Admin Draws		247,431		-	247,431.25	
Loan Draws		6,569,568.75		-	6,569,568.75	
Total	6,817,000	6,817,000.00		-	6,817,000.00	-

Grant CS 300001 16					
02457	Grant	Previous	FY 19	Total Draws	Balance
03457	Award	Draws	Draws	Total Draws	Remaining
Grant Award	6,525,000				
Admin Draws		230,994	-	230,994	
Loan Draws		5,506,150.00	780,832.00	6,286,982.00	
Total	6,525,000	5,737,144.00	780,832.00	6,517,976.00	7,024.00

Grant CS 300001 17	-				
22112	Grant	Previous	FY 19		Balance
03149	Award	Draws	Draws	Total Draws	Remaining
Grant Award	6,474,000				
Admin Draws		247,090	21,982.26	269,072.26	
Loan Draws		4,818,997	837,530.76	5,656,527.74	
Total	6,474,000	5,066,087	859,513.02	5,925,600.00	548,400.00

Grant CS 300001 18						
03409	Grant	Previous Draws		FY 19 Draws	Total Draws	Balance
03409	Award	Diaws		Diaws	Total Diaws	Remaining
Grant Award	7,859,000					
Admin Draws			-	260,426	260,426	
Loan Draws			-	5,276,103.24	5,276,103.24	
Total	7,859,000		-	5,536,529.24	5,536,529.24	2,322,470.76

Program Name: Total All Grants	Grant Award 138,298,565	Previous Draws	FY 19 Draws	Total Draws	Balance Remaining
Admin Draws Loan Draws	130,230,300	4,148,425.25 124,095,370.73	282,408 6,894,466.00	4,430,834 130,989,836.73	
Total	138,298,565	128,243,795.98	7,176,874.26	135,420,670.24	2,877,894.76

EXHIBIT 6A: Water Pollution Control State Revolving Fund State Fiscal Year 2019 Summary of Letter of Credit Draws

Data	Loan	Admin	Total	Total State Match	Loan	Admin
Date	Draws	Set-aside	Drawn	State Match	Match	Match
1st Quarter						
07/03/18			0.00	31,825.00	31,825.00	
07/10/18	32,727.00		32,727.00	39,137.00	39,137.00	
07/19/18	194,568.00		194,568.00	0.00		
07/20/18	1,418.00		1,418.00	29,713.00	29,713.00	
07/27/18			0.00	80,868.00	80,868.00	
07/30/18	113,147.00		113,147.00	21,593.00	21,593.00	
08/02/18		13,536.00	13,536.00	1,682.00		1,682.00
08/03/18	205,432.00		205,432.00	0.00		
08/07/18	100,000.00		100,000.00	0.00		
08/10/18	35,632.00		35,632.00	7,128.00	7,128.00	
08/13/18	1,081,139.00		1,081,139.00	0.00		
08/14/18	2,867.00		2,867.00	574.00	574.00	
08/16/18		10,518.00	10,518.00	1,755.00		1,755.00
08/21/18	451,348.00		451,348.00	90,291.00	90,291.00	
08/24/18	172,553.00		172,553.00	5,758.00	5,758.00	
08/28/18	5,386.00		5,386.00	1,077.00	1,077.00	
09/04/18		7,745.00	7,745.00	941.00		941.00
09/07/18	75,921.00		75,921.00	15,188.00	15,188.00	
09/12/18		6,803.00	6,803.00	923.00		923.00
09/25/18	523,408.00		523,408.00	98,517.00	98,517.00	
09/26/18	476,608.00	8,736.00	485,344.00	96,302.00	95,345.00	957.00
1st Quarter Draws	3,472,154.00	47,338.00	3,519,492.00	523,272.00	517,014.00	6,258.00

	Loan	Admin	Total	Total	Loan	Admin
Date	Draws	Set-aside	Drawn	State Match	Match	Match
2nd Quarter						
10/09/18	51,295.00		51,295.00	4,765.00	4,765.00	
10/11/18		8,763.00	8,763.00	1,123.00		1,123.00
10/19/18	384,093.00		384,093.00	75,652.00	75,652.00	
10/22/18	61,437.00		61,437.00	12,290.00	12,290.00	
10/25/18		5,252.00	5,252.00	1,724.00		1,724.00
10/26/18		1,757.26	1,757.26	0.00		
10/30/18	197,171.00		197,171.00	39,444.00	39,444.00	
11/08/18		11,349.00	11,349.00	2,308.00		2,308.00
11/20/18	98,918.00	8,379.00	107,297.00	21,489.00	19,788.00	1,701.00
11/27/18	160,121.00		160,121.00	22,679.00	22,679.00	
12/10/18	46,799.00	14,219.00	61,018.00	12,412.00	9,547.00	2,865.00
12/13/18	221,849.00		221,849.00	44,381.00	44,381.00	
12/18/18		23,465.00	23,465.00	1,199.00		1,199.00
2nd Quarter Draws	1,221,683.00	73,184.26	1,294,867.26	239,466.00	228,546.00	10,920.00

	Loan	Admin	Total	Total	Loan	Admin
Date	Draws	Set-aside	Drawn	State Match	Match	Match
3rd Quarter						
01/02/19		12,820.00	12,820.00	2,611.00		2,611.00
01/16/19		11,091.00	11,091.00	2,255.00		2,255.00
01/23/19	10,000.00		10,000.00	0.00		
01/29/19		7,373.00	7,373.00	1,493.00		1,493.00
02/01/19	77,371.00		77,371.00	15,478.00	15,478.00	
02/11/19	33,927.00		33,927.00	6,787.00	6,787.00	
02/12/19		12,018.00	12,018.00	2,425.00		2,425.00
02/13/19	34,200.00		34,200.00	4,887.00	4,887.00	
02/26/19		11,696.00	11,696.00	2,363.00		2,363.00
02/27/19	215,091.00		215,091.00	43,029.00	43,029.00	
03/08/19	66,367.00		66,367.00	13,076.00	13,076.00	
03/11/19	6,294.00		6,294.00	1,259.00	1,259.00	
03/13/19		12,186.00	12,186.00	2,463.00		2,463.00
03/18/19	6,657.00		6,657.00	1,364.00	1,364.00	
03/25/19	3,059.00		3,059.00	40,580.00	40,580.00	
03/27/19		11,766.00	11,766.00	2,377.00		2,377.00
3rd Quarter Draws	452,966.00	78,950.00	531,916.00	142,447.00	126,460.00	15,987.00

	Loan	Admin	Total	Total	Loan	Admin
Date	Draws	Set-aside	Drawn	State Match	Match	Match
4th Quarter						
04/01/19	5,000.00		5,000.00	1,000.00	1,000.00	
04/04/19	224,121.00		224,121.00	0.00		
04/09/19		20,368.00	20,368.00	4,142.00		4,142.00
04/18/19	152,000.00		152,000.00	0.00		
04/23/19		24,225.00	24,225.00	2,472.00		2,472.00
05/02/19	2,812.00		2,812.00	562.00	562.00	
05/08/19		10,348.00	10,348.00	2,097.00		2,097.00
05/10/19	230,976.00		230,976.00	0.00		
05/20/19	212,347.00		212,347.00	37,278.00	37,278.00	
05/23/19		11,916.00	11,916.00	2,408.00		2,408.00
05/30/19			0.00	63,680.00	63,680.00	
06/03/19	174,328.00		174,328.00	13,153.00	13,153.00	
06/05/19	47,541.00		47,541.00	9,510.00	9,510.00	
06/07/19		10,182.00	10,182.00	2,189.00		2,189.00
06/11/19	74,879.00		74,879.00	0.00		
06/12/19	209,395.00		209,395.00	242,578.00	242,578.00	
06/13/19	219,232.00		219,232.00	72,761.00	72,761.00	
06/14/19	175,704.00		175,704.00	13,390.00	13,390.00	
06/17/19	19,328.00		19,328.00	12,501.00	12,501.00	
06/20/19		5,886.00	5,886.00	6,303.00		6,303.00
06/27/19		11.00	11.00	0.00		
4th Quarter Draws	1,747,663.00	82,936.00	1,830,599.00	486,024.00	466,413.00	19,611.00

EXHIBIT 7: LOANS - MBE/WBE FOR CONTRACTS AWARDED DURING SFY19

FFY QTR/YR	SFY QTR/YR	BORROWER	LOAN NO.	BID AMOUNT	LOAN AMOUNT	DBE TYPE	DBE AMOUNT	DBE GOAL PERCENT
4/18	1/19	1		1	\$0		\$0	3%
1/19	2/19	1		1	\$0		\$0	3%
2/19	3/19	F			\$0		\$0	3%
		Lincoln Sewer District	C302247	\$377,777	\$538,900	WBE	\$73,043	19.33%
3/19	4/19	Anaconda Deer Lodge County	C301256	\$3,789,600	\$4,495,350	WBE	\$4,163	0.11%

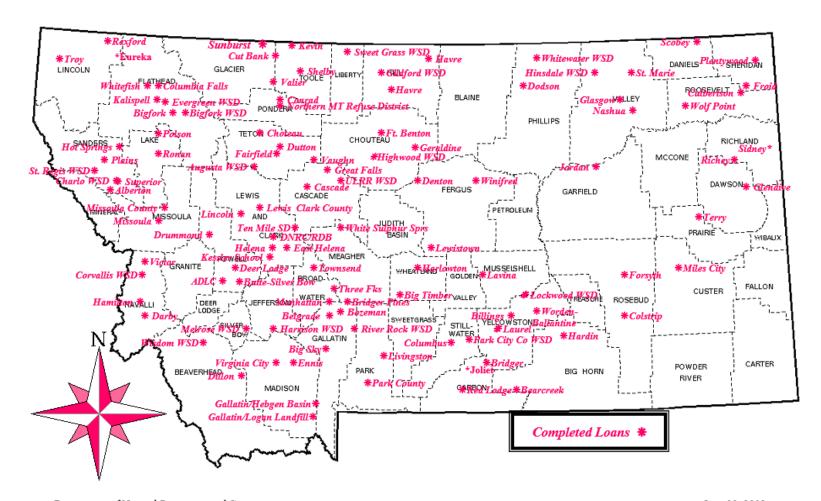
EXHIBIT 8: FINANCIAL ASSISTANCE PROVIDED IN SYF19

Total Amount Spent in SFY19	Project Name	Project Description	Categories
\$347,674.00	Anaconda-Deer Lodge County WWTP Upgrades	The project consists of removal and disposal of biosolids in the two lagoon cells, relining of the lagoon cells, new aeration in the lagoon cells, and new mechanical screening equipment.	ı
\$68,872.00	Arlee Lift Station O&M	Project is replacement of 2- 10HP submersible pumps and controls to renovate the existing lift station within the Arlee WW collection system.	IIIA
\$1,750,593.00	Big Timber WWTP	Construct new headworks building, new aeration blowers for existing lagoons, new SAGR polishing unit.	I
\$303,570.00	Bozeman Landfill	Construct a remediation system at the Story Mill Landfill. VOCs are migrating off site from the unlined landfill that was closed in 1995. The VOCs are impacting air quality in nearby housing and groundwater.	VIIj
\$119,867.00	Butte-Silver Bow WWTP MBR Upgrades	This project consists of conversion of the activated sludge basins into a bioreactor and installation of hollow-fiber membranes, and completion of auxiliary WWTP improvements.	II
\$529,810.00	Chester CIPP & Main Repairs 2019	Project involves two separate construction contracts. Larger contract for CIPP repairs and the second smaller contract for spot sewer replacement work.	IIIA
\$30,000.00	City of Columbus	Rehabilitate existing sewer lines with CIPP: 2,400 if of 12-inch sewer main; 2,400 lf of 10inch sewer main; and 18,000 lf of 8-inch sewer main. Refinance existing RD debt on sewer system of \$401,590.	I, IIIB
\$121,849.00	Dawson County - West Glendive Sewer Improvements	Lift Station Improvements and New Pressure Main to connect District into City of Glendive WWTF.	IVB
\$910,798.00	DNRC Nonpoint Source Projects	These projects are for installation of center pivots to replace flood irrigation/wheel lines.	VIIa
\$15,781.00	East Clark Street Sewer District	Sewer District connecting into City of East Helena WWT Collection system. District will remain responsible for infrastructure O&M.	IVA
\$2,607,594.00	Great Falls Stormwater Phase II - 2018	Continuation of South 18th Avenue storm sewer improvements.	VI
\$31,829.00	Highwood WWTF Lagoon Upgrades	Lagoon Liner in primary cells #1 & #2 will be replaced and aeration/mixing equipment will be removed and re-installed to return the lagoons to full operational capacity.	IIIA

\$376,592.00		Rehabilitation of the existing Hill County RSID	IIIB
		22 lift station through abandonment of the	
		existing dry well, lining the existing wet well,	
		and installing a new package duplex	
	Hill County RSID 22	submersible lift station and backup generator.	
\$11,499,970.00		Construct new 21" 24", 27" and 30" diameter	IVA
		trunk main to west and north sides of Kalispell.	
		Approximately 35,000 feet total of gravity	
		pipe, manholes, and about 7,500 feet of 10"	
	Kalispell Westside	and 12" force main pipe. Project will provide	
	Interceptor	new areas with sewer service.	
\$7,012,859.00		Improvements to the headworks,	II
		improvements to the influent pumping station,	
		construct a new continuous SBR treatment	
		system to replace the existing rotating	
		biological contactors (RBC's), modify part of	
	Livingston WRF Upgrade	the existing chlorine contact basin to house a	
	2016	new.	
\$200,689.00	Medicine Lake WWTP	Lift station upgrades and construction of a	1
	Improvements	new lagoon with spray irrigation.	
\$204,683.00		Project to replace chlorine disinfection with	I
		UV and phase I solids handling improvements	
	Miles City - UV Disinfection	involving digester and press system for future	
	and Solids Handling	composting operation.	
\$42,760.00	Missoula County Fairgrounds	Extension of city of Missoula water and sewer	IVA
	Main Extensions	mains into fairgrounds.	
\$1,262,613.00		The Plentywood collection system project will	IIIB
		be completed in two phases. Phase one	
		improvements will include the replacement of	
		3,700 lineal feet of collection mains through	
	Plentywood - collection	open-cut, jack and bore 260 lineal feet under	
4	system	the railroad tracks, and replace 1.	
\$3,933,485.00		The project consists of replacement of the	II
		existing lagoon system with a sequencing	
	Polson Wastewater	batch reactor (SBR) mechanical plant, with	
44 000 450 00	Treatment Plant	continued discharge to the Flathead River.	
\$1,000,168.00		Project will result in installation of	VI
		approximately 22,000 if of new gravity storm	
		collectors and conveyance, 121 manholes, 158	
		catchment basins and associated curb and	
	Shelby Stormwater	gutter. Will also include approximately 4,800	
44 400 400 00	Improvements 2017	feet of improved ditch conveyance work	
\$1,490,125.00	Shelby WWTF Improvements	4th lagoon cell and UV disinfection system -	IIIB
44 000 400 50	and UV System	primarily flow capacity driven for growth.	
\$1,058,470.00		Construct a 4 cell aerated lagoon, blower/UV	I
.	Sidney Phase 2	disinfection/laboratory building.	
\$698,583.00		Construct new headworks, influent lift station,	1
		and outfall line and structure to the	
	Sidney Phase 3	Yellowstone River.	
\$50,100.00	Sidney Phase 3 Thompson Falls - Design		II, IVA

\$1,162,758.00		The project consists of a new lift station with	I, IIIB			
-		new wet well, valve vault, and appurtenances;	•			
		Sludge removal from Cells #1 and #4; new				
		headworks and UV buildings; new lagoon				
		piping and aeration; new non-potable water				
	Townsend WWTP	supply at the WWTP; and eight blocks of CIPP				
	Improvements	lining.				
\$13,580.00		Twin Bridges is improving stormwater facilities	VI			
		by installing new inlets and laterals at several				
		intersections that will connect to existing MDT				
		system on Main Street. Project also includes				
	Twin Bridges Stormwater	new infiltration structures at select locations				
	Improvements	throughout Town.				
\$1,646,165.00		The project consists of a new lift station	I			
		utilizing the existing wet well, sludge removal				
		and disposal, installation of a new aeration				
		system and blowers, construction of a				
		submerged activated growth reactor (SAGR),				
	Vaughn Wastewater System	new UV disinfection system, and a new				
	Improvements	UV/blower building.				
\$6,463.00		The project consists of conversion of the 2-cell	1			
		facultative lagoon into a 3-cell facultative				
	White Sulphur Springs	lagoon with associated piping and control				
	WWTP	structures.				
\$39,087.00		Rehabilitation of 3,880 ft of 10" VCT sewer	IVA			
		main along North 15th Road in Worden using				
	Worden-Ballantine 2018	cast in place pipe (CIPP) technology. Also				
	CIPP	includes cleaning and Tying of sewer main.				
\$38,537,387.00	Total Disbursed Funds in SFY19					

Wastewater Revolving Fund Loans



Department of Natural Resources and Conservation

June 30, 2019

Conservation and Resource Development Division

EXHIBIT 9

STATE REVOLVING FUND WATER POLLUTION CONTROL LOANS

COMPLETED LOANS	LOAN AMOUNT	INTEREST RATE RESTRUCTURE RATE	COMPLETED LOANS (CONT'D)	LOAN AMOUNT	INTEREST RATE RESTRUCTURE RATE
Alberton	\$ 206.570	2.50%	Butte-Silver Bow	\$ 290,000	3.75%
Alberton	\$ 330,000	2.50%	Butte-Silver Bow	\$ 456,322	3.75%
Anaconda-Deer Lodge	\$ 969,678	3.00%	Butte-Silver Bow A WWTP	\$ 10,000,000	2.50%
Anaconda-Deer Lodge II	\$ 2,746,469	2.50%	Butte-Silver Bow B WWTP	\$ 10,000,000	2.50%
Anaconda-Deer Lodge A	\$ 217,350	0.00%	Butte-Silver Bow C WWTP	\$ 10,268,000	2.50%
Anaconda-Deer Lodge B	\$ 4,278,000	2.50%	Cascade I	\$ 201,609	3.00%
Arlee W&S Dist	\$ 69,000	2.50%	Cascade II	\$ 1,217,987	3%-1.25%
Augusta	\$ 502,981	4%-2.00%	Charlo WSD BAN	\$ 42,602	2.75%
Augusta WSD A (Forgiven)	\$ 59,600	0.00%	Charlo WSD BAN	\$ 416,535	2.75%
Augusta WSD B	\$ 256,400	3.00%	Charlo WSD (Forgiven)	\$ 180,000	0.00%
Bearcreek BAN	\$ 244,082	2.75%	Charlo B	\$ 365,931	3.00%
Bearcreek (Forgiven)	\$ 83,500	0.00%	Chester A SRF-19456	\$ 26,000	0.00%
Bearcreek B	\$ 194,800	3.00%	Chester B SRF-19457	\$ 622,000	2.50%
Belgrade	\$ 1,058,000	4%-2%	Choteau - Refin	\$ 109,212	4.00%
Belgrade II	\$ 1,940,000	4%-2%	Choteau I	\$ 500,000	3%-2.00%
Belgrade III	\$ 1,339,247	3.75%-2%	Choteau II	\$ 352,595	4%-2.00%
Big Sky I	\$ 5,513,000	4.00%-2.25%	Choteau A (Forgiven)	\$ 142,400	0.00%
Big Sky II	\$ 417,000	4.00%-2.25%	Choteau B	\$ 302,600	3.75%-3.00%
Big Sky III-A	\$ 7,000,000	4%-2.25%	Choteau C	\$ 99,650	3.75%-3.00%
Big Sky III-B	\$ 6,226,862	4%-2.25%	Choteau A (Forgiven)	\$ 200,000	0.00%
Big Timber	\$ 384,719	3%-2%	Choteau B	\$ 233,944	3.00%
Big Timber 18421	\$ 3,486,000	2.50%	Choteau A (Forgiven)	\$ 400,000	0.00%
Bigfork	\$ 1,000,000	4.00%	Choteau B	\$ 2,728,000	2.50%
Bigfork County WSD	\$ 162,843	2.75%	Choteau BAN	\$ 3,860,000	1.25%
Bigfork County WSD	\$ 2,267,480	3.75%	Colstrip	\$ 300,000	4%-2%
Bigfork County WSD	\$ 2,025,000	3.75%	Colstrip	\$ 503,000	4%-2%
Bigfork County WSD (Forgive		0.00%	Colstrip A 18417	\$ 107,000	0.00%
Bigfork County WSD	\$ 816,000	3.75%	Colstrip B 18418	\$ 987,000	2.50%
Bigfork County WSD - C	\$ 5,634,123	3.75%	Columbia Falls	\$ 2,509,405	4.00%-2.00%
Bigfork County Mayport Harbo		3.75%	Columbia Falls ARRA A	\$ 390,700	0.00%
Billings SID	\$ 516,000	4.00%	Columbia Falls ARRA B	\$ 359,300	0.75%
Billings	\$ 4,515,000	3.75%-2.25%	Columbia Falls-C	\$ 432,178	3.75%-3.00%
Billings-Briarwood	\$ 6,542,000	3.75%-3.00%	Columbus	\$ 1,539,627	3.00%
Billings Line project	\$ 4,181,000	3.75%-3.00%	Columbus	\$ 1,904,000	2.50%
Billings ARRA A	\$ 390,700	0.00%	Conrad	\$ 710,510	4.00%
Billings ARRA B	\$ 359,300	1.75%	Conrad - Refin	\$ 233,000	4.00%
Billings (Forgiven)	\$ 384,000	0.00%	Conrad BAN	\$ 2,727,825	2.75%
Billings (Forgiveri)	\$ 816,000	3.75%-3.00%	Conrad ARRA A	\$ 390,700	0.00%
Billings-UV project	\$ 2,486,822	3.75%-3.00%	Conrad ARRA B	\$ 359,300	0.75%
Billings-5 Mle	\$ 2,951,786	3.00%	Conrad	\$ 352,780	3.75%-3.00%
Bozeman	\$ 400,000	3.75%	Conrad	\$ 650,019	3.00%
Bozeman Landfill	\$ 1,815,000	2.50%	Corvallis Sewer District	\$ 351,000	3.00%
Bozeman ARRA A	\$ 390,700	0.00%	Corvallis GAN	\$ 235,155	3.00%
Bozeman ARRA B	\$ 359,300	1.75%	Culbertson	\$ 2.720.234	3.00%
Bozeman-WWTP	\$ 9,500,000	3.75%-3%	Culbertson BAN	\$ 2,847,000	1.25%
Bozeman-WWTP II		3.75%-3%	Culbertson BAN Cut Bank I	\$ 	4%-1.25%
Bozeman-www.p.ii Bozeman D (Forgiven)	+ -1	0.00%	Cut Bank II	\$ 531,000	4%-1.25% 4%-1.25%
Bozeman D (Forgiven) Bozeman E		3.75%-3%		\$ 800,000	4%-1.25% 3.00%
Bozeman E Bozeman-Admin Bldg			Cut Bank	\$ 1,125,000	1.25%
_		3.75%-3%	Cut Bank BAN	\$ 1,135,802	
Bozeman F		3.75%-3%	Cut Bank A 18415	\$ 400,000	0.00%
Bridger BAN Bridger A		1.25% 0.00%	Cut Bank B 18416 Darby	\$ 3,000,000 111,000	2.50%
			•		4.00%
Bridger B Bridger Pines WSD (Forgiver	\$ 320,740 \$ 295.500	3.00%	Dawson Co A 18413 Dawson Co B 18414	\$ 400,000	0.00%
		0.00%		\$ 2,052,484	2.50%
Bridger Pines WSD Butte-Silver Bow	\$ 689,500 \$ 5,307,390	3.75%	Dawson Co RSID	\$ 1,962,760	2.50%
		4.00%	Deer Lodge ARRA A Deer Lodge ARRA B	\$ 390,700	0.00%
Butte-Silver Bow ARRA A		0.00%		\$ 359,300	1.75%
Butte Silver Bow ARRA B	\$ 359,300	1.75%	Deer Lodge	\$ 113,138	3.75%
Butte-Silver Bow	\$ 240,000	0.00%	Deer Lodge BAN	\$ 1,255,938	1.25%
Butte-Silver Bow	\$ 510,000	3.75%	Denton I	\$ 55,000	4.00%
Butte-Silver Bow	\$ 300,000	0.00%	Denton III	\$ 139,130	4.00%
			Dillon I	\$ 1,992,914	4.00%
			DNRC-RDB 1	\$ 1,500,000	4.00%
			DNRC-RDB 2	\$ 1,750,000	4.00%
			DNRC-RDB 3	\$ 2,000,000	4.00%

EXHIBIT 9

COMPLETED LOANS (CONT'D)	LOAN AMOUNT	INTEREST RATE RESTRUCTURE RATE	COMPLETED LOANS (CONT'D)	LOAN AMOUNT	INTEREST RATE RESTRUCTURE RATE
DNRC-RDB 5	\$ 2,100,000	4.00%	Glendive ARRA A	\$ 31,800	0.00%
DNRC-RDB 6	\$ 2,500,000	4.00%	Glendive ARRA B	\$ 29,200	1.75%
DNRC-RDB 7	\$ 1,300,000	3.75%	Glendive I	\$ 236,000	4.00%
DNRC-RDB 8	\$ 1,600,000	3.75%	Glendive II	\$ 376,000	4%-1.25%
DNRC-RDB 9	\$ 1,725,000	3.75%	Glendive III	\$ 372,922	3.75%-2%
DNRC-RDB 10	\$ 1,800,000	3.75%	Glendive A (Forgiven)	\$ 96,000	0.00%
DNRC-RDB 11	\$ 1,900,000	3.75%	Glendive B	\$ 199,566	3.75%-2.25
DNRC-RDB 12	\$ 2,200,000	3.75%	Glendive C	\$ 226,978	3.00%
DNRC-RDB 13	\$ 2,150,000	3.75%	Glendive A (Forgiven)	\$ 84,300	0.00%
DNRC-RDB 14	\$ 3,500,000	3.75%	Glendive B	\$ 152,896	3.00%
DNRC-RDB 15	\$ 2,300,000	3.75%	Glendive WWTP A (Forgiven)		0.00%
DNRC-RDB 16	\$ 1,500,000 \$ 750.000	3.75%	Glendive WWTP B	\$ 16,226,870 \$ 496,000	2.50%
DNRC-RDB 17 DNRC-RDB 18	\$ 750,000 \$ 800,000	3.00% 2.50%	Glendive/Meade B 20459 Great Falls	\$ 496,000 \$ 11,295,267	2.50% 4%-2%
DNRC-RDB 19 18424	\$ 1,000,000	2.50%	Great Falls Storm Sewer	\$ 4,390,491	3.75%-2.25%
DNRC-RDB 19 16424 DNRC-RDB 20 18437	\$ 1,000,000	2.50%	Great Falls ARRA A	\$ 390,700	0.00%
DNRC -RDB 21 19462	\$ 1,000,000	2.50%	Great Falls ARRA B	\$ 309,816	1.75%
Dodson	\$ 82,638	2.75%	Great Falls WTP Design	\$ 3.592.528	3.00%
Dodson	\$ 71,255	2.50%	Great Falls WWTP A	\$ 7,084,000	3.00%
Drummond	\$ 52,920	3.00%	Great Falls WWTP B	\$ 6,436,244	3.00%
Dutton ARRA A	\$ 390,700	0.00%	Great Falls Storm Sewer	\$ 4,724,539	2.50%
Dutton ARRA B	\$ 359,300	0.75%	Great Falls Storm Drain	\$ 3,270,000	2.50%
Dutton-C	\$ 309,005	3.75%-3.00%	Hamilton ARRA A	\$ 390,700	0.00%
East Clark WSD A	\$ 103,000	0.00%	Hamilton ARRA B	\$ 359,300	1.75%
East Clark WSD B	\$ 356,000	2.50%	Hamilton-C	\$ 717,000	3.75%-3.00%
East Helena I	\$ 91,000	3.00%-2.00%	Hardin	\$ 2,026,390	3.75%-2.25%
East Helena II-A	\$ 1,983,000	3.00%-2.00%	Hardin ARRA A	\$ 390,700	0.00%
East Helena II-B	\$ 1,408,460	4.00%-2.25%	Hardin ARRA B	\$ 359,300	1.75%
East Helena	\$ 356,215	2.75%-2,25%	Hardin Landfill	\$ 1,650,000	3.75%-2.25%
East Helena ARRA A	\$ 167,050	0.00%	Hardin	\$ 625,000	3.75%-3.00%
East Helena ARRA B	\$ 157,300	0.75%	Harlowton	\$ 777,073	3.00%
Ennis I Ennis II	\$ 500,000 \$ 886,000	2.75%-2.25% 3.75%-2.25%	Harrison W & S Havre I	\$ 319,472 \$ 2,160,770	3.00% 4.00%-2.00%
Eureka A	\$ 215,500	0.00%	Havre II	\$ 500,000	2.75%-2.25%
Eureka B	\$ 633,608	2.50%	Havre III	\$ 878,519	3.75%-2.25%
Fairfield ARRA A Fairfield ARRA B	\$ 333,900 \$ 307,100	0.00%	Havre IV Havre WWTP	\$ 1,699,000 \$ 10,437,710	3.75%-3.00% 2.50%
Flathead County	Φ 307,100	0.75%	Havre Storm water	\$ 1,042,000	2.50%
Bigfork	\$ 424,000	3.00%	Hebgen Lake WSD A	\$ 166,200	0.00%
Evergreen I	\$ 3,600,000	3.50%	Hebgen Lake WSD B	\$ 279,000	3.00%
Evergreen II	\$ 700,000	3.50%	Helena	\$ 9,320,000	4.00%-2.00%
Bigfork RSID	\$ 1,023,465	2.50%	Helena ARRA A	\$ 390,700	0.00%
Forsyth	\$ 1,302,534	4%2%	Helena ARRA B	\$ 359,300	1.75%
Forsyth II	\$ 1,502,087	3.00%	Highwood WSD SRF-19463	\$ 52,500	0.00%
Fort Benton II	\$ 1,177,000	4.00%	Highwood WSD SRF-19464	\$ 250,000	2.50%
Fort Benton II	\$ 771,645	3.75%-2.25%	Hill Co RSID SRF-19442	\$ 116,250	0.00%
Froid	\$ 60,846	2.75%	Hill Co RSID SRF-19443	\$ 260,342	2.50%
Four Corners County WSD	\$ 9,300,000	2.50%	Hinsdale W & S	\$ 85,402	2.75%
Four Corners A	300,000	0.00%	Hot Springs	\$ 158,442	4%-1.25%
Four Corners B	11,300,000	2.50%	Joliet A	\$ 84,386	0.00%
Gallatin Co/Hebgen Lake	\$ 4,076,371	4.00%	Joliet B	\$ 792,000	2.50%
Gallatin Co/Logan Landfill	\$ 2,242,000	3.75%	Jordan	\$ 390,933	2.75%
Gardiner-Park Co WSD	\$ 92,160	0.00%	Kalispell I	\$ 3,913,000	4.00%
Gardiner-Park Co WSD	\$ 195,840	3.75%-3%	Kalispell II	\$ 1,475,860	3.75%-2.25%
Gardiner-Park Co WSD Geraldine	\$ 46,793 \$ 113,000	3.75%-3% 4.00%	Kalispell Kalispell-Digester	\$ 14,470,000 \$ 1,102,748	3.75%-2.25% 3.00%
Gildford WSD A (Forgiven)	\$ 134,400	0.00%	Kalispell-Willows SID No. 34		3.00%
Gildford WSD B	\$ 241,928	3.75%	Kalispell Interceptor A	\$ 400,000	0.00%
Glasgow I	\$ 402,000	4.00%	Kalispell Interceptor B	\$ 7,000,000	2.50%
Glasgow II	\$ 1,048,000	4%-1.25%	Kalispell Interceptor C	\$ 7,000,000	2.50%
Glasgow III	\$ 778,470	4%-2.00%	Kessler School	\$ 185,283	4.00%
Glasgow GAN	\$ 251,740	3.00%	Kevin	\$ 47,000	3.00%
	,		Kevin II	\$ 42,982	2.75%
			Laurel	\$ 1,376,478	3.75%-2.25%
			Laurel ARRA A	\$ 390,700	0.00%

COMPLETED LOANS (CONT'D)	LOAN AMOUNT	INTEREST RATE RESTRUCTURE RATE	COMPLETED LOANS (CONT'D)	LOAN AMOUNT	INTEREST RATE RESTRUCTURE RATE
Laurel ARRA B	\$ 359,300	1.75%	Missoula County Cont.		
Laurel-C	\$ 779,308	3.75%-3.00%	WYE Project - C	\$ 2,797,692	3.75%
Laurel A (Forgiven)	\$ 175,000	0.00%	WYE-Refinance	\$ 3,410,125	3.75%
Laurel B	\$ 3,784,720	3.00%	Missoula - City of		
Laurel C	\$ 2,580,000	2.50%	Dewatering project	\$ 926,775	2.50%
Lavina	\$ 121,000 \$ 3.043,858	3.00% 3.75%-2.25%	Mullan Trail Reserve Street SID 526	\$ 31,000 \$ 2.671,000	3.75% 4.00%
Lewis & Clark County L&C Co-MT Law Academy ARRA		0.00%	Reserve Street	\$ 2,071,000	4.00%
L&C Co-MT Law Academy ARRA		1.75%	Reserve St Interceptor	\$ 459,162	4.00%-2.00%
Lewis & Clark Co-Woodlawn	\$ 143,000	2.75%	Reserve Street/Pineview SI		4.00%-2.00%
Lewistown I	\$ 500,000	2.75%-2.25%	Reserve St SID 520	\$ 2,634,000	4.00%
Lewistown II	\$ 5,400,000	3.75%-2.25%	MsIa SID Storm Drain	\$ 4,577,000	4.00%
Lewistown ARRA A	\$ 197,900	0.00%	Wapikiya/Bellevue Clarifier	\$ 2,465,000	4.00%
Lewistown ARRA B	\$ 161,159	1.75%	Wapikiya/Bellevue Clarifier	\$ 1,177,000	4.00%
Lincoln	\$ 308,914	4.00%	Wapikiya/Bellevue SID 503		4.00%
Lincoln/L&C Co Sewer Dist A	\$ 108,900	0.00%	Wastewater Plan-A	\$ 5,000,000	4.00%-2.00%
Lincoln/L&C Co Sewer Dist B	\$ 430,000	2.50%	Wastewater Plan-B	\$ 3,800,000	3.75%-2.25%
Livingston TIF	\$ 333,353	3.75%	Wastewater Plan-C	\$ 3,688,000	3.75%-2.25%
Livingston SID	\$ 158,580	3.75%	39th Street	\$ 1,306,984	4.00%-2.00%
Livingston ARRA A Livingston I	\$ 390,700 \$ 155,000	0.00% 2.75%	Broadway Birch California Street	\$ 1,731,833 \$ 502,000	3.75%-2.25% 4.00%
Livingston I Livingston ARRA B	\$ 359,300	1.75%	Gilbert St SID 533	\$ 244,000	3.75%
Livingston	\$ 1.846.745	3.75%	Mullan Road	\$ 1.820.000	4.00%-2.00%
Livingston-Digester	\$ 419.985	3.75%	LincolnWood SID 534	\$ 254.000	3.75%
Livingston BAN	\$ 4,837,400	1.25%	Lincolnwood II SID 536	\$ 438,000	3.75%
Livingston A 18429	\$ 400,000	0.00%	Lincolnwood II Rev	\$ 310,190	3.75%-2.25%
Livingston B 18430	\$ 6,500,000	2.50%	NW Broadway	\$ 943,000	4.00%
Livingston C 19445	\$ 4,840,000	2.50%	Pineview SID 525	\$ 658,000	4.00%
Lockwood WSD BAN	\$ 383,112	2.75%	Rattlesnake ARRA A - RSID	\$ 29,688	0.00%
Lockwood WSD ARRA A	\$ 390,700	0.00%	Rattlesnake ARRA A - REV	\$ 361,012	0.00%
Lockwood WSD ARRA B	\$ 359,300	0.75%	Rattlesnake ARRA B	\$ 359,300	1.75%
Lockwood WSD	\$ 3,516,000	3.75%-3%	Rattlesnake - Lolo St	\$ 31,000	3.75%
Lockwood WSD A (Forgiven)	\$ 384,000	0.00%	Rattlesnake - Lolo St	\$ 63,485	3.75%-3.00%
Lockwood WSD B	\$ 816,000	3.75%-3%	Rattlesnake SID	\$ 1,608,102	3.75%
Lockwood WSD C	\$ 3,078,000	3.75%-3%	Rattlesnake-Revenue	\$ 572,098	3.75%-3.00%
Lockwood WSD A (Forgiven 2010		0.00%	Nashua	\$ 193,769	3%-2%
Lockwood	\$ 2,098,597	3.00%	Northern Montana Refuse Dis		4.00%
Lockwood (hookups) Lockwood A (forgiven 2015)	\$ 699,512 \$ 200,000	3.00% 0.00%	Park City County W & S Park County I	\$ 692,000 \$ 378,000	3.00% 4.00%
Lockwood RD BAN	\$ 2,848,914	1.25%	Park County II	\$ 83,000	4.00%
Lockwood SRF BAN	\$ 3,000,000	2.50%	Plains ARRA A	\$ 261,500	0.00%
Manhattan I	\$ 636,000	4.00%	Plains ARRA B	\$ 181,790	0.75%
Manhattan II	\$ 220,000	4.00%	Plentywood A (Forgiven)	\$ 300,000	0.00%
Manhattan III	\$ 4,631,000	3.75%-3%	Plentywood B	\$ 1,195,040	3.00%
Manhattan A	\$ 153,000	0.00%	Plentywood A (Forgiven)	\$ 400,000	0.00%
Manhattan B	\$ 1,030,000	2.50%	Plentywood B 18434	\$ 2,237,000	2.50%
Medicine Lake BAN SRF-19461	\$ 953,000	1.25%	Polson A	\$ 400,000	0.00%
Melrose WSD BAN	\$ 145,269	2.75%	Polson B	\$ 7,737,000	2.50%
Melrose WSD (Forgiven)	\$ 47,400	0.00%	Polson C 18431	\$ 7,000,000	2.50%
Melrose B	\$ 113,056	3.00%	Red Lodge	\$ 390,000	4.00%
Miles City (Forgiven)	\$ 300,000	0.00%	Red Lodge BAN	\$ 3,876,731	3.00%
Miles City B Miles City A	\$ 1,510,000 \$ 400.000	3.00%	Red Lodge ARRA A	\$ 266,300	0.00%
Miles City A Miles City B 2016	\$ 400,000 \$ 6,296,000	0.00% 2.50%	Red Lodge ARRA B Red Lodge A 18426	\$ 225,743 \$ 314,500	0.75%
Missoula - County	Ψ 0,290,000	2.3070	Red Lodge B 18427	\$ 940,777	2.50%
Country Crest	\$ 281,199	3.75%	Rexford A (Forgiven)	\$ 75,000	0.00%
ElMar	\$ 169,000	2.75%	Rexford	\$ 280,000	2.50%
Golden West	\$ 14,000	2.75%	Richey	\$ 57,041	2.75%
Linda Vista I	\$ 241,000	4.00%	River Rock WSD	\$ 3,100,000	4.00%-2.00%
Linda Vista II	\$ 1,943,000	4.00%	River Rock WSD A (Forgiven 2		0.00%
Lolo	\$ 649,936	4.00%	River Rock WSD B	\$ 85,220	3.00%
Rattlesnake	\$ 304,000	4.00%	River Rock WSD C	\$ 3,834,780	3.00%
Mullan Road RSID 8474	\$ 4,498,121	3.75%			
WYE ARRA A	\$ 390,700	0.00%			
WYE ARRA B	\$ 359,300	1.75%			

EXHIBIT 9

COMPLETED LOANS (CONT'D)	LOAN AMOUNT	INTEREST RATE RESTRUCTURE RATE	COMPLETED LOANS (CONT'D)	LOAN AMOUNT	INTEREST RATE RESTRUCTURE RATE
River Rock WSD D	\$ 945,291	3.00%	Whitefish I	\$ 200,000	3.00%-2.00%
Ronan	\$ 619,905	4%-1.25%	Whitefish II	\$ 500,000	2.75%-2.25%
Ronan BAN	\$ 75,000	2.75%	Whitefish III	\$ 1,711,000	3.75%-2.25%
Ronan	\$ 285,362	3.75%-2.25%	Whitefish ARRA A	\$ 66,700	0.00%
Ronan ARRA A	\$ 153,600	0.00%	Whitefish ARRA B	\$ 48,211	0.75%
Ronan ARRA B	\$ 141,200	0.75%	Whitefish	\$ 160,000	0.00%
Ronan	\$ 50,000	3.75%-3.00%	Whitefish	\$ 340,000	3.75%-3.00%
Shelby	\$ 481,000	4.00%-1.25%	Whitefish	\$ 386,000	3.75%-3.00%
Shelby - Refin	\$ 453,000	4.00%-2.00%	Whitefish Hwy 93	\$ 452,300	3.00%
Shelby ARRA A	\$ 390,700	0.00%	Whitefish HWY 93 Ph 2	\$ 249,799	2.50%
Shelby ARRA B	\$ 359,300	1.75%	Whitefish-Haskill Basin	\$ 8,219,500	2.50%
Shelby-C	\$ 670,000	3.75%-3.00%	Whitefish	\$ 960,000	2.50%
Shelby-Storm water	\$ 3,850,000	2.50%	Whitefish I & I	\$ 439,085	2.50%
Shelby Phase I A 18422	\$ 300,000	0.00%	Whitewater WSD	\$ 120,000	3.00%
Shelby Phase I B 18423	\$ 348,000	2.50%	Winifred ARRA A	\$ 291,400	0.00%
Shelby Phase II A 19438	\$ 100,000	0.00%	Winifred ARRA B	\$ 268,000	0.75%
Shelby Phase II B 19439	\$ 1,850,000	2.50%	Wisdom WSD ARRA A	\$ 170,200	0.00%
Shelby Lagoon A	\$ 954,000	2.50%	Wisdom WSD ARRA B	\$ 112,680	0.75%
Shelby Liner B	\$ 746,000	2.50%	Wolf Point	\$ 453,000	4.00%
Scobey I	\$ 500,000	2.75%-2.25%	Worden-Ballantine A 19451	\$ 90,000	0.00%
Scobey II	\$ 755,511	3.75%-2.25%	Worden-Ballantine B 19452	\$ 267,000	2.50%
Sidney A (Forgiven)	\$ 200,000	0.00%	Worden-Ballantine WSD	\$ 260,000	4.00%
Sidney B	\$ 628,700	2.50%		\$ 650,216,951	
Sidney II A	\$ 200,000	0.00%			
Sidney II B	\$ 8,523,000	2.50%	PROPOSED LOANS	LOAN AMOUNT	INTEREST RATE
Sidney III A	\$ 300,000	0.00%			
Sidney III B	\$ 3,741,000	2.50%	Choteau	183,000	2.50%
St. Regis WSD ARRA A	\$ 53,700	0.00%	Eureka A	163,000	0.00%
St. Regis WSD ARRA B	\$ 49,400	1.75%	Eureka B	746,000	2.50%
St. Marie North Valley WSD	\$ 150,000	4.00%	Helena Westside Collection	1,785,000	2.50%
Sunburst	\$ 342,862	2.50%	Terry Ph I B	1,134,000	2.50%
Superior I	\$ 82,000	4.00%	Whitefish B	18,000,000	2.50%
Superior II	\$ 234,885	2.75%-2.25%			
Sweet Grass W & S I	\$ 80,000	3.00%			
Sweet Grass W & S II	\$ 123,231	3.00%			
Ten Mile Estates BAN	\$ 89,666	1.25%		22,011,000	
Ten Mile Estates SD Ph 1	\$ 1,418,979	3.00%		22,011,000	
Ten Mile Estates SD Ph 2	\$ 400,000	0.00%			
Ten Mile Estates SD Ph 3	\$ 3,414,325	2.50%			
Terry A 18419	\$ 164,000	0.00%			
Terry B 18420	\$ 566,368	2.50%			
Thompson Falls BAN	\$ 1,030,000	1.75%			
Three Forks	\$ 639,591	3.75%-2.25%			
Three Forks	\$ 4,605,340	2.50%			
Townsend	\$ 1,071,000	4.00%			
Townsend ARRA A	\$ 390,700	0.00%			
Townsend ARRA B	\$ 358,829	1.75%			
Townsend A SRF-19447	\$ 400,000	0.00%			
Townsend B SRF-19448	\$ 4,760,000	2.50%			
Troy	\$ 1,817,281	3.00%			
Twin Bridges BAN	\$ 250,000	1.75%			
Upper Lower WSD	\$ 140,000	3.75%			
Valier I	\$ 200,000	4.00%-2.00%			
Valier II	\$ 19,008	4.00%-2.00%			
Valier III	\$ 600,000	3.75%-2.25%			
Vaughn-Cascade WSD	\$ 248,128	4.00%			
Vaughn-Cascade WSD A	\$ 400,000	0.00%			
Vaughn-Cascade WSD B	\$ 1,745,000	2.50%			
Victor W & S	\$ 300,000	4.00%			
Virginia City	\$ 500,000	2.75%			
Virginia City	\$ 294,343	3.75%			
Virginia City ARRA A	\$ 202,200	0.00%			
Virginia City ARRA B	\$ 173,637	0.75%			
White Sulphur Springs	\$ 394,256	3.00%			
White Sulphur Springs A	\$ 400,000	0.00%			
	¥ 700,000	0.0070			

APPENDIX A

SFY19 WPCSRF STATE OF MONTANA CASH FLOW MODEL

Water Pollution Control Cashflow FY 2019

Use of Funds

Pre 2000 Loans	87,550,772.00
Original Loans	184,086,071.00
© 2010 Grant Forgiven	2,400,960.00
© 2011 Grant Forgiven	1,890,700.00
© 2012 Grant Forgiven	575,800.00
2013 Grant Forgiven	460,680.00
2014 Grant Forgiven	559,386.00
2015 Grant Forgiven	2,015,500.00
2016 Grant Forgiven	2,610,000.00
2017 Grant Forgiven	2,154,600.00
2018 Grant Forgiven	326,000.00
Sub Total:	284,630,469.00
Recycled Loans	338,704,093.00
Total:	623,334,562,00

Balances

ARRA A Forgiven Loans 9,619,550.00
ARRA B Loans 8,849,986.00
18,687,357.00

Total Loans w/ Forgiveness

632,954,112.00

1		ls		\$206,535,197				
					4-2		DEFAULT:	0.00
Payment	1.000% Loan Loss	0.750% Admin Exp.	2.250% Interest	Principal	FY	FY	Outstanding	Loan
Due	Reserve	Surcharge	Payment	Payment	Interest	Total	Balance	Payment
01/15/13	366,582.36	315,901.26	979,350.40	4,426,832.00	1,956,530.68	11,074,260.10	89,026,845.00	6,088,666.0
07/15/13	146,240.71	251,997.94	681,760.69	3,581,442.00	1 440 227 62	9,749,026.58	95,859,970.00	4,661,441.3
01/15/14 07/15/14	154,357.17 137,192.23	292,042.14 285,191.58	767,576.93 739,042.35	3,873,609.00 3,891,952.90	1,449,337.62	9,749,026.58	95,177,188.00 94,746,061.10	5,079,909.7 5,053,379.0
01/15/15	142,223.82	299,186.74	774,195.92	4,052,595.50	1,513,238.27	10,321,581.05	91,357,381.60	5,264,191.8
07/15/15	128,112.55	291,185.31	759,004.09	4,057,998.00	3 -		120,265,975.60	5,236,299.9
01/15/16	127,266.83	289,232.39	895,565.14	4,758,591.04	1,654,569.23	11,306,955.34	115,507,384.56	6,070,655.3
07/15/16 01/15/17	124,994.42 123,623.03	282,399.67 273,198.12	993,510.98 1,033,124.25	4,676,099.27 4,645,910.19	2,026,635.22	12,152,859.92	115,287,610.29 111,797,364.10	6,077,004.3 6,075,855.5
07/15/17	124,372.95	270,135.26	1,047,538.74	4,818,586.31	2,020,033.22	12,132,637.72	107,919,554.79	6,260,633.2
01/15/18	117,997.62	256,578.90	1,007,970.71	4,837,093.72	2,055,509.46	12,480,274.22	103,082,461.07	6,219,640.9
07/15/18	112,991.46	243,759.57	983,540.62	4,915,214.00	3		98,167,247.07	6,255,505.6
01/15/19 07/15/19	108,121.16 101,991.50	229,220.28 215,504.40	952,358.59 910,129.80	4,872,299.00 4,913,750.60	1,935,899.21	12,417,504.67	93,294,948.07 88,381,197.47	6,161,999.0 6,141,376.2
01/15/20	95,826.50	201,650.00	867,481.97	4,815,250.00	1,777,611.77	12,121,584.76	83,565,947.47	5,980,208.4
07/15/20	179,974.02	. 278,213.14	1,545,613.03	7,798,750.00	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	12,121,001,70	79,253,197.47	9,802,550.1
01/15/21	84,765.25	175,319.37	788,978.85	4,236,250.00	2,334,591.88	15,087,863.66	75,016,947.47	5,285,313.4
07/15/21	79,562.75	162,742.50	752,698.54	4,218,750.00	1.460.070.01	0.000.121.00	70,798,197.47	5,213,753.7
01/15/22 07/15/22	74,281.50 69,389.00	150,266.25 139,567.50	716,379.47 683,306.66	3,753,750.00 3,439,750.00	1,469,078.01	9,908,431.00	67,044,447.47 63,604,697.47	4,694,677.2 4,332,013.1
01/15/23	64,422.75	130,078.75	652.083.85	3,405,750.00	1,335,390.51	8,584,348,50	60,198,947.47	4,252,335.3
07/15/23	59,389.00	120,752.50	620,969.79	3,400,750.00	1,000,000	-,,	56,798,197.47	4,201,861.2
01/15/24	54,316.50	111,491.25	589,723.22	2,483,750.00	1,210,693.01	7,441,142.25	54,314,447.47	3,239,280.9
07/15/24	51,365.25	105,715.00	565,482.91	2,515,750.00	1 106 200 26	6 480 206 00	51,798,697.47	3,238,313.10
01/15/25 07/15/25	48,372.75 45,331.50	99,853.75 93,892.50	540,916.35 515,976.04	2,552,750.00 2,587,750.00	1,106,399.26	6,480,206.00	49,245,947.47 46,658,197.47	3,241,892.84 3,242,950.03
01/15/26	42,237.75	87,841.25	490,683.22	2,540,750.00	1,006,659.26	6,404,462.25	44,117,447.47	3,161,512.22
07/15/26	39,265.25	82,006.25	465,540.41	2,572,750.00			41,544,697.47	3,159,561.9
01/15/27	36,249.00	76,087.50	440,077.60	2,533,750.00	905,618.01	6,245,726.00	39,010,947.47	3,086,164.09
07/15/27	33,564.00 30,912.75	70,356.25 64,778.75	414,924.79 389,821.97	2,504,750.00	804,746,76	6,023,858.50	36,506,197.47 33,991,447.47	3,023,595.03 3,000,263.4°
01/15/28 07/15/28	28,251.50	59,220.00	364,545.41	2,514,750.00 2,471,750.00	804,746.76	0,023,636.30	31,519,697.47	2,923,766.9
01/15/29	25,645.25	53,863.75	339,437.60	2,263,750.00	703,983.01	5,606,463.50	29,255,947.47	2,682,696.59
07/15/29	23,304.00	49,327.50	316,301.04	2,290,750.00			26,965,197.47	2,679,682.53
01/15/30	20,935.25	44,735.00	292,889.47	1,965,000.00	609,190.51	5,003,242.25	25,000,197.47	2,323,559.72
07/15/30 01/15/31	19,286.50 16,255.25	41,052.50 33,992.50	272,326.97 234,174.47	1,798,000.00 1,761,000.00	506,501.45	4,176,088.19	23,202,197.47 19,692,197.47	2,130,665.9
07/15/31	14,766.50	30,526.25	215,154.47	1,757,000.00	300,301.43	4,170,000.19	17,935,197.47	2,017,447.22
01/15/32	13,287.75	27,103.75	196,159.47	1,759,000.00	411,313.95	4,012,998.19	16,176,197.47	1,995,550.9
07/15/32	11,911.50	23,722.50	177,124.47	1,692,000.00			14,484,197.47	1,904,758.47
01/15/33	10,629.00 9,321.50	20,627.50 17,470.00	158,741.97 140,061.97	1,720,000.00 1,512,000.00	335,866.45	3,814,756.94	12,764,197.47 11,252,197.47	1,909,998.47
01/15/34	8,285.25	15,138.75	123,441.97	1,523,000.00	263,503.95	3,348,719.44	9,729,197.47	1,669,865.97
07/15/34	7,246.50	12,805.00	106,691.97	1,267,000.00			8,462,197.47	1,393,743.47
01/15/35	6,537.75	11,446.25	92,484.47	1,256,000.00	199,176.45	2,760,211.94	7,206,197.47	1,366,468.47
07/15/35	5,851.50	10,102.50	78,374.47	630,000.00	140.951.45	1 420 126 01	6,576,197.47	724,328.47 704,798.44
01/15/36 07/15/36	5,362.75 4,891.75	9,161.25 8,235.25	71,476.97 64,684.00	618,797.47 612,000.00	149,851.45	1,429,126.91	5,957,400.00 5,345,400.00	689,811.00
01/15/37	4,433.00	7,314.00	57,951.50	585,000.00	122,635,50	1,344,509.50	4,760,400.00	654,698.50
07/15/37	4,011.75	6,425.25	51,481.50	456,000.00			4,304,400.00	517,918.50
01/15/38	3,755.50	5,966.50	46,294.00	462,000.00	97,775.50	1,035,934.50	3,842,400.00	518,016.00
07/15/38 01/15/39	3,495.50 3,233.00	5,499.00 5,026.50	41,039.00 35,726.50	467,000.00 472,000.00	76,765.50	1,033,019.50	3,375,400.00 2,903,400.00	517,033.50 515,986,00
07/15/39	2,968.00	4,551.50	30,356.50	481,000.00	70,703,30	1,033,017,30	2,422,400.00	518,876.00
01/15/40	2,696.75	4,062.75	24,886.50	484,000.00	55,243.00	1,034,522.00	1,938,400.00	515,646,00
07/15/40	2,423.00	3,569.00	19,384.00	221,000.00	23 202 20	10.7	1,717,400.00	246,376.00
01/15/41 07/15/41	2,146.75 1,864.25	3,072.75 2,562.75	17,174.00 14,914.00	226,000.00 206,000.00	36,558.00	494,769.50	1,491,400.00 1,285,400.00	248,393.50 225,341.00
01/15/42	1,606.75	2,130.25	12,854.00	208,000.00	27,768.00	449,932.00	1,077,400.00	224,591.00
07/15/42	1,346.75	1,692.75	10,774.00	212,000.00			865,400.00	225,813.50
01/15/43	1,081.75	1,245.25	8,654.00	206,400.00	19,428.00	443,194.50	659,000.00	217,381.00
07/15/43	823.75	823.75	6,590.00	142,000.00	11,760,00	200 200 00	517,000.00	150,237.50
01/15/44 07/15/44	646.25 466.25	646.25 466.25	5,170.00 3,730.00	144,000.00 145,000.00	11,760.00	300,700.00	373,000.00 228,000.00	150,462.50 149,662.50
01/15/45	285.00	285.00	2,280.00	147,000.00	6,010.00	299,512.50	81,000.00	149,850.00
07/15/45	101.25	101.25	810.00	81,000.00			(0.00)	82,012.50
01/15/46	(0.00)	(0.00)	(0.00)		810.00	82,012.50	(0.00)	(0.00
07/15/46	(0.00)	(0.00)	(0.00)	-	(0.00)	(0.00)	(0.00)	(0.00
01/15/47 07/15/47	(0.00)	-		-	(0.00)	(0.00)	(0.00)	(0.00
01/15/48	(3.00)				-	(0.00)	(0.00)	(0.00
07/15/48	14		_					
01/15/49			2		-			
07/15/49 01/15/50								
07/15/50					-	-		
.,								
	10,745,354.38	12,536,295.13	47,574,075.26	206,535,197.00	47,574,075.26	277,390,921.78		277,332,928.40

	Transferred	and Recycled Lo	ans		\$303,969,069	E 70-	7		
			· · ·					DEFAULT:	0.00%
		1.000%	0.750%	2.250%				2011021	0.007
	Payment Due	Loan Loss Reserve	Admin Exp. Surcharge	Interest Payment	Principal Payment	FY Interest	FY Total	Outstanding Balance	Loan Payment
	01/15/13	468,843.73	423,884.70	1,300,770.22	4,775,021.00	2,556,010.64	12,462,585.09	129,567,589.00	6,968,519.65
	07/15/13	320,702.65	386,538.82	1,123,723.69	3,852,900.00			139,889,688.00	5,512,896.41
-	01/15/14	209,889.06	384,290.03	1,108,027.93	4,105,977.00	2,231,751.62	11,492,049.17	143,641,933.00	5,785,180.01
-	07/15/14 01/15/15	206,568.71 215,689.09	417,717.99 438,413.48	1,190,528.77 1,241,035.63	4,214,300.00 4,273,786.00	2,431,564,40	12,198,039.68	139,757,633.00 145,483,847.00	6,029,115.47 6,168,924.20
1975 TO 151	07/15/15	197,252.58	441,181.77	1,292,763.30	4,992,912.00	2,131,301.10	12,150,035.00	152,080,910.00	6,924,109.65
	01/15/16	201,547.00	433,105.93	1,336,653.71	4,918,479.00	2,629,417.01	13,813,895.30	160,294,431.00	6,889,785.64
	07/15/16	202,189.23	430,775.43	1,381,407.01	5,091,344.00			204,512,581.00	7,105,715.66
-	01/15/17 07/15/17	230,800.65 237,801.81	451,831.08 455,828.10	1,690,927.60 1,774,258.16	5,829,555.00 5,977,343.00	3,072,334.61	15,308,829.99	198,683,026.00 192,705,683.00	8,203,114.33 8,445,231.06
\vdash	01/15/18	240,726.50	446,211.31	1,808,031.15	6,095,100.00	3,582,289.31	17,035,300.02	186,610,583.00	8,590,068.96
	07/15/18	236,537.62	434,092.34	1,784,492.95	6,185,403.00			180,425,180.00	8,640,525.90
	01/15/19	233,422.19	421,976.60	1,747,939.80	7,213,739.00	3,532,432.75	18,257,603.49	173,211,441.00	9,617,077.59
	07/15/19	217,413.13	399,924.15	1,679,109.41	6,295,200.00	2 200 076 92	17 144 014 29	166,916,241.00	8,591,646.69
<u> </u>	01/15/20 07/15/20	209,529.38 201,549.38	383,670.90 367,231.40	1,621,867.41 1,564,254.16	6,338,200.00 6,171,200.00	3,300,976.82	17,144,914.38	160,578,041.00 154,406,841.00	8,553,267.69 8,304,234.94
\vdash	01/15/21	193,770.63	350,875.65	1,508,384.66	6,247,300.00	3,072,638.82	16,604,565.88	148,159,541.00	8,300,330.94
	07/15/21	185,895.63	334,309.53	1,451,816.66	6,358,300.00			141,801,241.00	8,330,321.81
	01/15/22	177,870.63	317,487.15	1,394,208.66	6,318,300.00	2,846,025.32	16,538,188.25	135,482,941.00	8,207,866.44
-	07/15/22	169,741.88 161,618.13	300,879.78 284,309.90	1,336,631.91 1,279,538.91	6,262,300.00 6,163,400.00	2,616,170.82	15,958,420.50	129,220,641.00 123,057,241.00	8,069,553.56 7,888,866.94
-	01/15/23 07/15/23	153,410.63	268,175.90	1,222,859.91	6,208,400.00	2,010,170.82	15,938,420.30	116,848,841.00	7,852,846,44
	01/15/24	145,019.38	252,070.65	1,165,470.91	6,252,400.00	2,388,330.82	15,667,807.38	110,596,441.00	7,814,960.94
	07/15/24	177,287.30	266,479.15	1,199,239.41	6,639,400.00			104,473,041.00	8,282,405.86
	01/15/25	128,184.38	220,466.40	1,049,942.91	5,060,500.00	2,249,182.32	14,741,499.55	99,412,541.00	6,459,093.69
	07/15/25 01/15/26	121,425.63 114,555.63	207,399.53 194,137.50	1,001,574.16 952,506.25	5,132,541.00 4,981,500.00	1,954,080.41	12,705,639.69	94,280,000.00 89,298,500.00	6,462,940.31 6,242,699.38
	07/15/26	107,904.38	181,520.63	904,191.25	5,053,000.00	1,934,080.41	12,703,039.09	84,245,500.00	6,246,616.25
	01/15/27	101,145.63	168,715.63	855,175.00	5,093,500.00	1,759,366.25	12,465,152.50	79,152,000.00	6,218,536.25
	07/15/27	94,426.88	155,836.25	805,771.25	5,169,000.00			73,983,000.00	6,225,034.38
_	01/15/28 07/15/28	87,604.38	142,760.00	755,635.00	4,680,500.00 4,740,000.00	1,561,406.25	11,891,533.75	69,302,500.00	5,666,499.38
-	01/15/29	81,380.63 75,073.13	131,583.13	708,335.00 660,432,50	4,740,000.00	1,368,767.50	11,256,058.75	64,562,500.00 59,823,500.00	5,661,298.75 5,594,760.00
	07/15/29	68,743.13	109,009.38	612,535.00	4,805,000.00	1,500,707.50	11,230,030,73	55,018,500.00	5,595,287.50
	01/15/30	62,319.38	97,598.13	563,970.00	4,767,000.00	1,176,505.00	11,086,175.00	50,251,500.00	5,490,887.50
	07/15/30	56,410.63	86,476.88	515,780.00	3,498,000.00	006 052 50	0.056.712.75	46,753,500.00	4,156,667.50
	01/15/31 07/15/31	52,073.13 48,228.13	77,700.63 69,755.63	480,272.50 446,837.50	3,290,000.00 2,665,500.00	996,052.50	8,056,713.75	43,463,500.00 40,798,000.00	3,900,046.25 3,230,321.25
	01/15/32	45,166.25	64,141.25	419,642.50	2,680,000.00	866,480.00	6,439,271.25	38,118,000.00	3,208,950.00
	07/15/32	42,090.00	58,512.50	392,295.00	2,719,000.00	•		35,399,000.00	3,211,897.50
	01/15/33	38,968.75	52,801.25	364,550.00	2,502,000.00	756,845.00	6,170,217.50	32,897,000.00	2,958,320.00
	07/15/33 01/15/34	36,122.50 33,245.00	47,962.50 43,070.00	338,967.50 313,110.00	2,529,000.00 2,255,000.00	652,077.50	5,596,477.50	30,368,000.00 28,113,000.00	2,952,052.50 2,644,425.00
	07/15/34	30,713.75	39,266.25	289,985.00	2,000,000.00	032,077.30	3,390,477.30	26,113,000.00	2,359,965.00
	01/15/35	28,505.00	36,475.00	269,402.50	2,014,000.00	559,387.50	4,708,347.50	24,099,000.00	2,348,382.50
	07/15/35	26,282.50	33,662.50	248,672.50	2,039,000.00			22,060,000.00	2,347,617.50
	01/15/36	24,032.50	30,810.00	227,685.00	1,959,000.00	476,357.50	4,589,145.00	20,101,000.00	2,241,527.50 2,143,432,50
-	07/15/36 01/15/37	21,886.25 19,835.00	28,056.25 25,387.50	207,490.00 188,017.50	1,886,000.00 1,281,000.00	395,507.50	3,657,672.50	18,215,000.00 16,934,000.00	1,514,240.00
	07/15/37	139,835.39	144,762.89	1,144,920.67	6,023,539.00	270,507.50	5,551,512,55	15,635,000.00	7,453,057.95
	01/15/38	599,715.58	604,005.58	4,820,824.62	15,816,000.00	5,965,745.29	29,293,603.73	14,319,000.00	21,840,545.78
	07/15/38	15,906.25	19,548.75	147,175.00	1,332,000.00	200 207 52	20/2022	12,987,000.00	1,514,630.00
	01/15/39 07/15/39	14,562.50 13,278.75	17,550.00 15,753.75	133,212.50 119,680.00	1,288,000.00 1,305,000.00	280,387.50	2,967,955.00	11,699,000.00	1,453,325.00 1,453,712.50
	01/15/40	11,977.50	13,932.50	105,970.00	1,320,000.00	225,650.00	2,905,592.50	9,074,000.00	1,451,880.00
	07/15/40	10,661.25	12,088.75	92,102.50	1,073,000.00			8,001,000.00	1,187,852.50
	01/15/41	9,658.75	10,541.25	80,695.00	991,000.00	172,797.50	2,279,747.50	7,010,000.00	1,091,895.00
	07/15/41 01/15/42	8,762.50 7,952.50	9,327.50 8,397.50	70,100.00 63,620.00	648,000.00 655,000.00	133,720.00	1,471,160.00	6,362,000.00 5,707,000.00	736,190.00 734,970.00
	07/15/42	7,952.50	7,543.58	57,302.89	666,000.00	155,720.00	1,4/1,160.00	5,064,000.00	738,009.33
	01/15/43	6,330.49	6,586.46	50,643.89	673,000.00	107,946.78	1,474,570.17	4,391,000.00	736,560.84
	07/15/43	5,489.13	5,619.88	43,913.00	681,000.00	/	2 0.00 2.00	3,710,000.00	736,022.01
_	01/15/44	4,637.50	4,637.50	37,100.00	636,000.00	81,013.00	1,418,397.01	3,074,000.00	682,375.00
	07/15/44 01/15/45	3,842.50 3,036.25	3,842.50 3,036.25	30,740.00 24,290.00	645,000.00 652,000.00	55,030.00	1,365,787.50	2,429,000.00 1,777,000.00	683,425.00 682,362.50
	07/15/45	2,221.25	2,221.25	17,770.00	659,000.00	55,050.00	1,555,757.50	1,118,000.00	681,212.50
	01/15/46	1,385.33	1,385.33	11,082.67	666,000.00	28,852.67	1,361,065.83	452,000.00	679,853.33
	07/15/46	565.00	565.00	4,520.00	452,000.00		100 000 00	-	457,650.00
_	01/15/47 07/15/47	-		-		4,520.00	457,650.00		
-	01/15/48					- 1	-		-
	07/15/48	-		-	-				-
	01/15/49	~	-	-	-	-	-		
	07/15/49	-		-	2			=	-
-	01/15/50 07/15/50								
	57,13/30	-							
	Totals:	13,156,243.78	17,022,632.12	74,961,505.50	303,969,068.77	74,961,505.50	409,109,450.18		366,751,695.45

Payment Coan Loss Admin Exp. Interest Principal FY FY Due Reserve Surcharge Payment Payment Payment Interest Total		Committe	ed, Transferre	a a Recyclet	Loans	\$510,504,266				
Due	,	avment	Loan Loss	Admin Exp	Interest	Principal	FV	FV	Outstanding	Loan
071/5/13									Balance	Payme
071/5/13	•	1/15/13	835 426 08	739 785 96	2.280 120 62	9.201 853 00	4.512 541 32	23,536 845 18	218,594,434.00	13,057,18
0715/14 343,760,94 702,905,77 1,292,571,12 8,106,525,290 10715/15 357,915,191 737,600,22 2,015,767,390 9,050,910,00 10715/16 323,818.8 722,338.3 2,232,188.8 9,677,070,004 4,283,986.24 25,120,830,64 10715/16 323,818.8 722,338.3 2,232,188.8 9,677,070,004 4,283,986.24 25,120,830,64 10715/17 320,147,47 725,050,30 2,724,051.8 9,074,744,351.19 9,098,969.83 37,461,689.91 10715/17 302,147,47 725,050,30 2,724,051.8 10715/18 10715/17 302,147,47 725,050,30 2,821,069.9 10,795,929.31 10715/18 358,724,11 702,790,21 2,816,001.86 10,932,193.72 5,637,798.77 29,515,574,24 10715/18 349,529.0 677,851.9 2,766,033.57 11,100,617.0 10715/19 314,143,34 651,196.89 2,766,033.57 11,100,617.0 10715/19 314,140,66 151,528.57 2,882,393.57 11,100,819.50 0 10715/19 314,140,66 151,528.57 2,882,393.57 11,102,819.50 0 10715/20 203,355.87 585,320.90 2,485,349.38 11,153,450.00 3,678,108.17 0 10715/21 226,458.37 497,052.03 2,204,515.20 10,377,050.00 10715/22 239,130.87 440,447.28 2,019,388.57 9,702,050.00 4,315,103.33 26,446,619.25 0 10715/22 239,130.87 440,447.28 2,019,388.57 9,702,050.00 4,315,103.33 26,446,619.25 0 10715/23 120,320.87 340,447.28 2,019,388.57 9,702,050.00 3,915,61,33 24,427,09.00 0 10715/23 120,320.87 340,447.28 2,019,388.57 9,702,050.00 3,915,61,33 24,427,09.00 0 10715/23 120,320.87 340,340.98 1,753,941.38 1,007,205.00 0 3,915,61,33 24,427,09.00 0 10715/23 120,320.37 13,103.98 2,000.00 1,750,500.00							4,512,541.52	25,550,045.10	235,749,658.00	10,174,33
0115/15 357,912.91 737,600.22 2,015,231.55 8,326,381.50 3,944,802.67 22,519,620.73 0715/16 328,813.83 722,338.32 2,232,218.85 9,677,070.04 4,283,986.24 25,120,850.64 0715/16 327,183.64 713,175.10 2,374,077.99 9,767,443.27 0715/16 327,183.64 713,175.10 2,374,077.99 9,767,443.27 0715/16 337,183.64 713,175.10 2,374,077.99 9,767,443.27 0715/18 344,23.67 723,029.20 2,724,051.86 10,475,465.19 5,088,969.83 27,461.689.91 0715/18 345,274.11 702,790.21 2,816.00 1.86 10,933,139.72 5,637,798.77 29,515,742.4 0715/18 345,274.11 702,790.21 2,816.00 1.86 10,933,139.72 5,648,331.96 30,675,108.17 0715/19 341,533.46 651,196.89 2,700,293.91 2,080,038.00 5,648,331.96 30,675,108.17 0715/19 341,533.46 651,196.89 2,700,293.91 2,080,038.00 5,648,331.96 30,675,108.17 0715/20 3305,355.87 883,200 2,489,349.38 11,153,450.00 5,078,588.59 29,266,499.14 0715/20 3305,355.87 883,200 2,489,349.38 11,153,450.00 5,078,588.59 29,266,499.14 0715/20 3305,355.87 883,200 2,489,349.38 11,153,450.00 5,078,588.59 29,266,499.14 0715/20 239,130.37 440,474.72 8,201,993.57 9,700.00 4,315,103.33 26,446,619.25 0715/22 239,130.87 440,474.28 2,019,993.57 9,700.00 4,315,103.33 26,446,619.25 0715/22 239,130.87 440,474.28 2,019,993.57 9,700.00 0,351,561.33 24,542,769.00 0715/24 238,652.44 372,194.15 1,764,722.23 2,151,500.00 0715/24 228,652.44 372,194.15 1,764,722.23 2,151,510.00 0715/24 228,652.44 372,194.15 1,764,722.23 2,151,510.00 0715/24 228,652.44 372,194.15 1,764,722.23 2,151,510.00 0715/24 228,652.44 372,194.15 1,764,722.23 2,151,510.00 0715/24 228,652.44 372,194.15 1,764,722.23 2,151,510.00 0715/24 228,652.44 372,194.15 1,764,722.23 2,151,510.00 0715/24 228,652.44 372,194.15 1,764,722.23 2,151,510.00 0715/24 228,652.44 372,194.15 1,764,722.23 2,151,510.00 0715/24 228,652.44 372,194.15 1,764,722.23 2,151,500.00 0,152.55.00	1	1/15/14	364,246.23	676,332.17	1,875,604.86	7,979,586.00	3,681,089.24	21,241,075.75	238,819,121.00	10,865,08
0715/15 3328,365,13 732,367,08 2,051,767,39 9,050,910,00 0 0715/16 3328,138 13 722,332,38.2 2,232,218,85 9,677,070,00 4,283,986,24 25,120,850,64 0715/17 354,425 07 725,020,20 2,724,015,85 10,755,720,70 0715/17 354,245 07 725,020,20 2,724,051,85 10,755,725,145,19 5,058,969,85 27,461,689,91 0715/17 362,174,76 725,03,36 2,821,796,90 10,795,929,31 0715/18 338,724,17 702,702,11 2,816,001,86 0715/18 338,724,17 702,702,11 2,816,001,86 0715/19 319,404,62 615,428,55 2,889,292,1 12,086,038 0 5,686,331,96 30,675,108,17 0715/19 319,404,62 615,428,55 2,889,292,1 12,086,038 0 5,686,331,96 30,675,108,17 0715/19 319,404,62 615,428,55 2,889,292,1 11,534,800 5,078,588,39 2,92,664,99,14 0715/20 305,355,87 585,320,90 2,489,349,38 11,153,450,00 5,078,588,39 29,266,499,14 0715/20 381,523,39 645,444,55 3,109,867,19 13,969,500 0715/21 278,535,87 526,195,03 2,297,365,19 13,969,500 0715/22 239,138,93 444,447,58 2,109,856,19 13,969,500 0715/22 239,138,93 444,447,28 2,019,38,57 9,000,300 0715/22 239,138,93 444,447,28 2,019,38,57 9,000,300 0715/22 239,138,93 444,447,28 2,019,38,57 9,000,300 0715/24 238,632,44 172,194,15 11,764,722,32 9,155,150,00 0715/24 199,358,77 136,561,50 9 1,755,194,19 18 8,76,150,00 0715/24 199,358,77 136,561,50 9 1,755,194,19 18 8,76,150,00 0715/26 156,793,17 23,194,15 11,764,722,32 9,155,150,00 0715/26 156,793,17 23,194,15 11,764,722,32 9,155,150,00 0715/26 156,793,17 23,194,15 11,764,722,32 9,155,150,00 0715/27 137,394,02 244,803,12 1,295,250 0 7,720,291,00 0715/28 109,632,12 199,83 7 280,194,194,194,194,194,194,194,194,194,194									234,503,694.10	11,082,49
OPI15/16 3328,813.83 722,318.83 9,677,070.04 4,283,986.24 25,120,850.64 0715/16 337,183.64 713,751.51 2,374,971.99 2,676,743.27 0715/17 302,174.67 725,029.20 2,724,051.85 10,475,465.19 5,098,696.83 27,461,689.91 0715/17 302,174.76 725,029.20 2,724,051.85 10,475,465.19 5,098,696.83 27,461,689.91 0715/17 336,274.11 702,790.11 702,790.11 0715/18 338,724.11 702,790.11 702,790.11 0715/19 341,531.44 651,196.99 2,700,098.39 12,086,018.00 5,668,331.96 30,675,108.17 0715/19 341,531.44 651,196.99 2,700,098.39 12,086,018.00 5,668,331.96 30,675,108.17 0715/20 305,355.87 853,320.90 2,489,349.81 11,513,450.00 5,078,588.99 29,266,499.14 0715/20 336,355.87 853,320.90 2,489,349.81 11,513,450.00 5,078,588.99 29,266,499.14 0715/20 278,355.87 256,050.30 2,297,365.51 1,089,590.00 0.00,115/20 278,355.87 256,050.30 2,297,365.51 1,088,350.00 5,607,230.70 31,692,429.54 0715/21 278,355.87 256,050.30 2,297,365.51 1,088,350.00 5,607,230.70 31,692,429.54 0715/22 232,152.12 467,573.40 2,110,588.13 10,072,050.00 4,315,103.33 26,446,619.25 0715/22 232,152.12 467,573.40 2,110,588.13 10,072,050.00 4,315,103.33 26,446,619.25 0715/23 212,299.62 388,928.40 1,484,82.97 9,699,150.00 3,951,561.33 24,542,769.00 0715/24 228,652.54 372,194.15 1,764,722.32 9,151,510.00 3,959,023.83 24,542,769.00 0715/24 228,652.54 372,194.15 1,764,722.32 9,151,510.00 3,959,023.83 23,108,99.63 0715/26 140,796.92 240,794.15 1,764,722.32 9,151,510.00 3,959,023.83 23,108,99.63 0715/26 140,796.92 240,794.15 1,764,722.32 9,151,510.00 3,959,023.83 23,108,99.63 0715/26 140,796.92 240,794.15 1,764,792.23 1,759,090.00 3,755,591.67 3,765,000 3,765,750.00 3,765,750.00 3,765,750.00 3,765,750.00 3,765,750.00 3,765,750.00 3,765,750.00 3,765,750.00 3,765,750.00 3,765,750.00 3,765,750.00 3,765,750							3,944,802.67	22,519,620.73	236,841,228.60	11,433,11
0715/16 377,183,64 713,175,10 2,374,917,99 9,767,443,27 9,700,175/17 354,432 67 725,963,36 2,247,965,90 10,795,929,31 0,715/17 362,174,76 725,963,36 2,821,796,90 10,795,929,31 5,637,98,77 29,515,574,24 0,715/18 338,724,11 702,790,21 2,816,901,86 10,932,193,72 5,637,798,77 29,515,574,24 0,715/18 338,724,11 702,790,21 2,816,901,86 10,932,193,72 5,637,798,77 29,515,574,24 0,715/19 314,434 651,196,88 2,700,293,81 11,100,617,00 1,715/19 314,434 651,196,88 2,700,293,81 11,100,617,00 1,715/19 314,434 651,196,88 2,700,293,81 11,100,617,00 1,715/19 314,434 651,196,88 2,700,293,81 11,100,617,00 1,715/19 314,534 651,500,20 1,715/19 314,534 651,500,20 1,715/19 314,534 651,500,20 1,715/19 314,534 651,500,20 1,715/19 314,534 651,500,20 1,715/19 314,534 651,500,20 1,715/19 314,534 651,500,20 1,715/19 314,534 651,500,20 1,715/19 314,534 651,500,20 1,715/19 314,534 651,500,20 1,715/19 314,534 651,500,20 1,715/19 314,534 651,500,20 1,715/19 314,534 651,500,20 1,715/19 314,500,20 1,715/19 3									272,346,885.60	12,160,40
OIII5/IT 354,423.67 725,029.20 2,724,051.85 10,475,465.19 5,098,969.83 27,461,689.91 OII15/18 3349,529.07 677,8563.30 2,821,796.90 10,795.929.31 5,637,798.77 29,515,574.24 OII15/18 3349,529.07 677,851.90 2,766,333.57 11,106,17.00 OII15/19 319,404.02 613,428.55 2,898,293.21 11,308,930.00 3,468,331.96 30,675,108.17 OII15/19 319,404.02 613,428.55 2,898,293.21 11,308,930.00 5,078,588.59 29,266,499.14 OII15/20 318,533.99 845,444.55 3,898,293.21 11,308,930.00 5,078,588.59 29,266,499.14 OII15/20 238,533.85 78,263,444.55 3,109,867.96 01,369,930.00 01,707,030.00 31,523.39 440,447.28 2,019,938.57 0,577,050.00 0,707,207.00 0,707,207.22 225,152.12 467,753.40 2,110,588.13 10,707,050.00 4,151,033.33 26,446.619.25 OII15/22 239,130.87 440,447.28 2,019,938.57 9,702,050.00 0,115/23 226,040.87 414,388.65 1,331,622.76 9,669,150.00 3,959,023.83 24,542,769.00 OII15/23 226,040.87 414,388.65 1,331,622.76 9,669,150.00 3,959,023.83 23,108,949.63 OII15/24 129,335.87 36,561.50 0,757,314.18 1,764,722.32 9,155,150.00 3,599,023.83 23,108,949.63 OII15/26 176,757.12 202,030.15 1,599,389.20 2,667,396.76 19,110,101.94 0715/26 147,109.22 244,803.12 1,295,252.60 7,627,250.00 2,664,984.26 18,710,878.50 OII15/28 10,663.21 10,663.51 1,764,722.33 1,551,500.00 2,664,984.26 18,710,878.50 OII15/28 10,663.21 10,963.87 1,445,149.47 7,322,250.00 2,664,984.26 18,710,878.50 OII15/28 10,663.21 10,963.12 10,763.86 1,764,722.33 1,764							4,283,986.24	25,120,850.64		12,960,44
07115/17 362,174.76 725,963.36 2,821,796.90 10,795,929.31 5,637,798.77 29,515,74.24 07115/18 338,742.11 702,790.21 2,816,001.86 10,932,193.72 5,637,798.77 29,515,74.24 07115/18 349,529.07 677,851.90 2,768,033.57 11,100,617.00 1715/19 341,543.44 651,195.89 2,700,298.93 12,086,038.00 5,468,331.96 30,675,108.17 0715/19 319,404.62 615,428.50 071,450.20 305,355.47 838,325.30 07,248,93.49.38 11,153,450.00 5,678,588.59 29,266,499.14 0715/20 3305,355.47 838,320.00 2,489,349.38 11,153,450.00 5,678,588.59 29,266,499.14 0715/20 228,152.39 643,444.55 3,109,867.19 13,969,950.00 5,407,230.70 31,692,429.54 0715/20 229,152.12 467,753.40 2,110,588.15 10,077,050.00 5,407,230.70 31,692,429.54 0715/22 239,130.47 440,447.28 2,019,938.57 9,700,705.00 4,315,103.33 26,446,619.25 0715/22 239,130.47 440,447.28 2,019,938.57 9,700,950.00 3,951,561.33 24,542,769.00 0715/23 212,790.62 388,928.60 1,843,829.70 9,691,150.00 3,951,561.33 24,542,769.00 0715/23 212,790.62 388,928.60 1,843,829.70 9,690,150.00 3,951,561.33 24,542,769.00 0715/24 228,652.44 377,1914.15 1,766,172.23 2,915,150.00 3,959,023.83 23,108,949.63 0715/25 176,557.12 30,320.15 1,590,859.26 7,613,250.00 3,959,023.83 23,108,949.63 0715/26 166,757.12 301,292.03 1,517,555.00 7,707,250.00 3,555,81.88 21,221,705.55 0715/25 166,757.12 301,292.03 1,517,555.00 7,707,250.00 2,960,739.67 19,110,101,194 0715/26 147,660 2665,556.85 71,566,751.16 07,757.12 001,157.60 147,160 2 2665,556.87 1,566,751.16 07,757.10 0715/26 147,660 2665,556.85 71,566,751.16 07,757.10 0715/26 147,660 2665,556.85 71,566,751.16 07,757.10 0715/26 147,660 2665,556.85 71,566,751.66 7,625.750.00 0715/27 137,590.00 20,200,300,300,300,300,300,300,300,300,3							£ 000 060 02	27.461.690.01	319,800,191.29 310,480,390.10	13,182,72 14,278,96
O115/18 358,724.11 702,790.21 2,816,001.86 10,932,193.72 5,637,798.77 29,515,574.24 O715/18 349,529.07 677,851.90 2,766,033.57 11,106,179.00 11,106,							3,098,909.83	27,461,089.91	300,625,237.79	14,278,96
07115/18 349,529.07 677,831.90 2,768,033.57 11,100,617.00							5.637.798.77	29.515.574.24	289,693,044.07	14,809,70
0115/19									278,592,427.07	14,896,03
01/15/20 381,535.87 585,320.90 2,489,349.38 11,153,450.00 5,078,588.99 29,266,499.14 07/15/21 285,353.87 526,195.03 2,297,363.51 10,483,550.00 5,407,230.70 31,692,429.54 07/15/21 265,458.37 497,052.03 2,297,363.51 10,483,550.00 5,407,230.70 31,692,429.54 07/15/22 239,130.87 40,447.28 20,195.83 10,072,050.00 4,315,103.33 26,446,619.25 07/15/22 239,130.87 40,447.28 20,1938.57 9,702,050.00 01/15/23 212,799.62 388,928.40 1,483,829.70 9,609,150.00 3,591,561.33 24,542,769.00 01/15/24 226,552.54 372,194.15 1,767,472.32 9,155,150.00 3,591,561.33 24,542,769.00 01/15/24 129,335.87 363,561.90 1,755,194.13 8,736,150.00 3,599,023.83 23,108,949.63 07/15/24 128,552.54 372,194.15 1,767,4722.32 9,155,150.00 3,599,023.83 12,121,705.55 07/15/25 166,757,12 30,230.15 1,590,859.26 7,613,250.00 3,355,581.38 21,221,705.55 07/15/26 147,160.62 263,562.87 1,367,716 67,223.29 9,100 1,757,200							5,468,331.96	30,675,108.17		15,779,07
07115/20 381,523.39 645,444.55 3,109,867.19 13,969,950.00 5,407,230.70 31,692,429.54 07115/21 278,535.87 526,950.50 07115/21 265,458.37 497,052.03 2,204,515.20 10,577,050.00 4,315,103.33 26,446,619.25 07115/22 252,152.12 467,573.40 2,110,588.13 10,707,205.00 0 4,315,103.33 26,446,619.25 07115/22 239,130.87 440,447.28 2,019,938.57 9,702,050.00 0,3,951,561.33 24,542,769.00 07115/23 226,040.87 41,438.86 51,931,622.76 9,569,150.00 3,951,561.33 24,542,769.00 07115/24 199,335.87 36,561.90 1,751,941.13 8,736,150.00 3,599,023.83 23,108,949.63 07115/24 199,335.87 36,561.90 1,751,941.13 8,736,150.00 3,599,023.83 23,108,949.63 07115/24 176,577.12 30,303.01 51,396,895.26 7,361,320.00 3,555,881.38 21,221,705.55 07115/25 176,577.12 30,303.01 51,396,895.26 7,120,201.00 0,3,555,881.38 21,221,705.55 07115/26 166,757.12 30,1292.03 1,317,550.20 7,722,031.00 0,3,555,881.38 21,221,705.55 07115/26 166,757.12 30,363.68 74,363.04 74,225.00 0,3,555,881.38 21,221,705.55 07115/26 116,092 43,093.68 74,093.04 74,000.00 74,093.04 74,000.00 74,093.04 74,000.00 74,093.04 74,000.00 74,093.04 74,000.00 74,093.04 74,000.00 74,093.04 74,000.00 74,093.04 74,000.00 74,093.04 74,000.00 74,093.04 74,000.00 74,093.04 74,000.00 74,093.04 74,000.00 74,093.04 74,000.00 74,000.00 74,000.00 74,000.00 74,000.00 74,000.00 74,000.00 74,000.00 74,000.00 74,000.00 74,000.00	7	7/15/19	319,404.62	615,428.55	2,589,239.21				255,297,438.47	14,733,02
O1/15/21 278,535.87 526,195.03 2,297,363.51 10,483,550.00 5,407,230.70 31,692,429.54	1	1/15/20	305,355.87	585,320.90	2,489,349.38	11,153,450.00	5,078,588.59	29,266,499.14	244,143,988.47	14,533,47
07/15/21 252,152.12 467,753.40 2,10,587,152.00 10,577,050.00 4,815,103.33 26,446,619.25 07/15/22 239,130.87 440,447.28 2,019,938.57 9,702,050.00 07/15/23 226,040.87 414,388.65 1,931,622,76 9,569,150.00 3,951,561,33 24,542,769.00 07/15/24 199,335.87 363,561.90 17,755,194,13 8,736,150.00 3,599,023.83 23,108,949,63 07/15/24 199,335.87 363,561.90 17,755,194,13 8,736,150.00 3,599,023.83 23,108,949,63 07/15/25 176,557.12 230,230.15 1,590,859.26 7,7613,250.00 3,355,581.58 21,221,705.55 07/15/25 166,757.12 301,292.03 1,517,550.20 7,720,291.00 07/15/26 156,793.37 281,978.57 14,443,189.47 7,522,250.00 2,960,739.67 19,110,101.94 07/15/26 156,793.37 281,978.57 14,445,189.47 7,762,2250.00 2,960,739.67 19,110,101.94 07/15/26 147,169.62 263,526.87 1,369,731.66 7,623,759.00 07/15/27 127,990.87 226,192.50 1,220,696.04 7,673,759.00 07/15/28 118,517.12 207,538.75 114,4545.97 7,795,259.00 2,366,153.01 17,915,392.25 07/15/28 118,517.12 207,538.75 114,4545.97 7,702,759.00 2,366,153.01 17,915,392.25 07/15/29 100,718.37 174,118.12 999,870.10 7,002,759.00 07/15/29 100,718.37 174,118.12 999,870.10 7,002,759.00 07/15/29 100,718.37 174,118.12 999,870.10 7,002,759.00 07/15/30 83,254.62 142,333.12 856,859.47 6,732,000.00 1,785,695.51 16,089,417.25 07/15/30 83,254.62 142,333.12 856,859.47 6,732,000.00 1,502,553.99 12,232,801.94 07/15/31 68,253.77 116,591.25 144,465.97 5,296,000.00 17,573 54,001.33 49,597.75 73,428.75 52,201.34 4,440.00 06,432.35 4,440.00 06,432.35 4,440.00 06,432.35 00,434.44 00 06,432.35 00,434.44 00 06,432.35 00,434.44 00 06,432.35 00,434.44 00 06,432.35 00,434.44 00 06,432.35 00,434.35 00,00 07/15/31 68,253.75 116,250.75 00,272,750.00 07/15/31 68,253.75 116,250.75 00,272,750.00 07/15/31 68,253.75 116,250.75 00,272,750.00 07/15/31 68,253.75 116,250.75 00,272									233,660,038.47	18,106,78
O115/22 232,152,12 467,753.40 2,110,588,13 10,072,050.00 4,315,103.33 26,446,619.25 0715/22 239,108.77 444,447.28 20,19938.57 9,702,050.00 3,951,561.33 24,542,769.00 0715/23 212,799.62 388,928.40 1,4818,829.70 9,699,150.00 3,951,561.33 24,542,769.00 0715/24 228,652.54 372,194.15 1,764,722,32 9,155,150.00 3,599,023.83 23,108,949.63 0715/24 228,652.54 372,194.15 1,764,722,32 9,155,150.00 3,599,023.83 23,108,949.63 0715/25 166,757.12 30,129.03 13,175,550.20 7,720,291.00 3,355,581.58 21,221,705.55 0715/25 166,757.12 30,129.03 13,175,550.20 7,613,259.00 3,355,581.58 21,221,705.55 0715/26 147,169.62 263,526.87 13,697.31.66 7,627,250.00 2,664,984.26 18,710,878.50 0715/27 127,990.87 226,192.50 122,065.04 7,627,250.00 2,664,984.26 18,710,878.50 0715/28 109,632.12 190,803.12 1072,880.41 7,211,750.00 2,366,153.01 17,915,392.25 0715/29 100,718.37 174,118.12 999,870.10 7,002,750.00 2,727,50.51 16,862,522.25 0715/29 92,071.12 18,336.87 988,836.04 7,095,750.00 1,727,750.51 16,862,522.25 0715/30 75,671.2 127,529.37 78,810.67 7,596,000.00 1,728,505.51 16,089,417.25 0715/31 68,328.37 111,693.12 0715/31 68,328.37 111,693.12 0715/33 49,597.75 73,428.75 523,291.97 4,222,000.00 1,727,793.95 10,452,269.44 0715/33 49,597.75 73,428.75 523,291.97 4,222,000.00 1,727,793.95 10,452,269.44 0715/33 49,597.75 73,428.75 523,291.97 4,222,000.00 1,727,793.95 10,452,269.44 0715/33 49,597.75 73,428.75 523,291.97 4,222,000.00 1,77,793.95 10,452,269.44 0715/33 49,597.75 73,428.75 523,291.97 4,222,000.00 1,77,793.95 10,452,269.44 0715/33 49,597.75 473,620.55 479,21.25 36,669.97 37,779.747 626,208.95 6,018,271.91 0715/34 37,960.25 39,971.25 30,866.97 3,270,000.00 375,153.00 40,00,974.50 0715/48 41,500.55 13,614.00 79,869.00 1,217,000.00 29,355.50 2,							5,407,230.70	31,692,429.54	223,176,488.47	13,585,64
07/15/22 239,130.87 440,447.28 2,019,938.57 9,702,050.00 07/15/23 226,040.87 414,388.65 1931,622,76 9,569,150.00 3,951,561,33 24,542,769.00 07/15/24 199,335.87 33,561.90 17,575,194.13 8,736,150.00 1,3599,023.83 23,108,949,63 07/15/24 199,335.87 33,561.90 17,575,194.13 8,736,150.00 1,3599,023.83 23,108,949,63 07/15/25 176,557.12 301,292.03 1,517,550.20 7,720,291.00 115/26 156,759.12 301,292.03 1,517,550.20 7,720,291.00 115/26 156,759.37 281,978.57 144,3189.47 7,522,250.00 2,960,739.67 19,110,101.94 07/15/26 147,169.62 263,526.87 1,369,731.66 7,625,750.00 115/27 137,394.62 244,803.12 1,205,532.60 7,627,250.00 2,664,984.26 18,710,878.50 07/15/27 127,990.87 226,192.50 1,220,696.04 7,673,750.00 115/28 118,517.12 207,538.75 1,144,545.97 7,195,250.00 2,366,153.01 17,915,392.25 07/15/28 109,632.12 190,803.12 1,072,880.41 7,211,750.00 115/27 100,718.37 174,118.12 999,870.10 7,002,750.00 2,072,750.51 16,862,522.25 07/15/29 100,718.37 174,118.12 999,870.10 7,002,750.00 2,072,750.51 16,862,522.25 07/15/29 92,047.12 158,336.87 928,836.04 7,095,750.00 2,072,750.51 16,862,522.25 07/15/30 83,254.62 142,333.12 856,859.47 6,732,000.00 1,785,695.51 16,089,417.25 07/15/31 68,253.37 111,693.12 174,446.97 5,795,000.00 1,785,695.51 16,089,417.25 07/15/31 68,253.37 111,693.12 174,446.97 5,795,000 00 1,785,695.51 16,089,417.25 07/15/32 58,454.00 91,245.00 18,243.00 14,243.00.00 1,277,793.99 10,452,269.44 07/15/32 58,454.00 91,245.00 18,243.00 14,243.00.00 1,277,793.99 10,452,269.44 07/15/33 49,597.75 73,428.75 5,207,127 34,465.97 5,296,000.00 1,277,793.99 10,452,269.44 07/15/33 49,597.75 73,428.75 5,297,127 4,440,000.00 1,277,793.99 10,452,269.44 07/15/33 49,597.75 73,428.75 5,297,127 3,297,147 4,441,000.00 1,277,793.99 10,452,269.44 07/15/33 49,597.75 73,428.75 07/15/34 41,530.25 58,208.75 43,608.75 73,608.00 07/15/34 41,530.25 58,208.75 43,008.00 07/15/34 41,530.25 58,208.75 43,008.00 07/15/34 41,530.25 58,208.75 43,008.00 07/15/34 41,530.25 58,208.75 43,008.00 07/15/34 41,530.25 53,208.75 53,208.75 53,208.75 53,209.00 07/15/34 41,53									212,599,438.47	13,544,07
0115/23 220,040.87							4,315,103.33	26,446,619.25	202,527,388.47	12,902,54
07/15/23							2.051.561.22	24 542 760 00	192,825,338.47	12,401,56
01/15/24							3,951,561.33	24,542,769.00	183,256,188.47 173,647,038.47	12,141,20 12,054,70
07/15/24 228,632,54 372,194.15 1,764,722,32 9,155,150.00 3,355,581.58 21,221,705.55 07/15/25 166,6757.12 301,292.03 1,517,550.20 7,720,291.00 3,355,581.58 21,221,705.55 07/15/26 166,757.12 301,292.03 1,517,550.20 7,720,291.00 3,355,581.58 21,221,705.55 07/15/26 147,169.62 263,326.87 1,369,731.66 7,522,5750.00 2,960,739.67 19,110,101.94 07/15/26 147,169.62 263,326.87 1,369,731.66 7,627,250.00 2,664,984.26 18,710,878.50 07/15/27 127,990.87 226,192.50 1,220,660.04 7,673,750.00 2,664,984.26 18,710,878.50 07/15/28 118,151.12 207,538.75 1,144.34,589.74 7,195,250.00 2,366,133.01 17,915,392.25 07/15/28 118,151.12 207,538.75 1,144.345.97 7,195,250.00 2,366,133.01 17,915,392.25 07/15/29 109,632.12 199,803.12 1,072,880.41 7,211,750.00 2,072,750.51 16,862,522.25 07/15/29 09,047.12 158,336.87 998,870.10 7,002,750.00 2,072,750.51 16,862,522.25 07/15/30 32,544.62 142,333.12 856,859.47 6,732,000.00 1,785,695.51 16,089,417.25 07/15/31 68,328.37 111,693.12 714.446.97 5,051,000.00 1,502,553.99 12,232,801.94 07/15/31 68,388.37 111,693.12 714.446.97 5,051,000.00 1,502,553.99 12,232,801.94 07/15/32 35,401.00 82,235.00 369,419.47 4,419,000.00 1,702,7793.95 0,452,269.44 07/15/32 35,401.00 82,235.00 369,419.47 4,419,000.00 1,702,7793.95 0,452,269.44 07/15/33 49,597.75 6,432.50 61,801.97 4,422,000.00 1,502,771.45 9,984,974.44 1,500.25 59,288.75 52,329.19 7,422,000.00 0,1502,771.45 9,845,746.44 1,500.25 59,288.75 5,32,291.97 4,222,000.00 0,1502,771.45 9,845,746.44 1,500.25 59,288.75 5,32,291.97 4,222,000.00 0,1502,771.45 9,845,746.44 1,500.25 59,288.75 346,650.75 3,778,000.00 91,581.45 8,451,169.44 1,500.25 59,288.75 32,291.97 3,207,000.00 0,758,650.95 7,468,559.44 07/15/34 47,402.25 59,282.55 30,876.59 30,876.59 3,200,000 0,758,650.95 0,445,650							3 599 023 83	23 108 949 63	164,910,888.47	11,054,24
0/11/5/25							3,379,023.83	23,108,949.03	156,271,738.47	11,520,71
07/15/25 166,757.12 301,292.03 1,517,50.20 7,720,291.00 07/15/26 156,793.37 281,978.75 1,443,189.47 7,522,250.00 2,960,739.67 19,110,101.94 07/15/26 147,169.62 263,526.87 1,369,731.66 7,625,750.00 2,664,984.26 18,710,878.50 07/15/27 127,990.87 226,192.50 1,220,696.04 7,673,750.00 2,366,153.01 17,915,392.25 07/15/28 118,517.12 207,538.75 1,145,456.97 7,195,250.00 2,366,153.01 17,915,392.25 07/15/28 109,632.12 190,803.12 1,072,880.41 7,211,750.00 2,072,750.51 16,862,522.25 07/15/29 100,718.37 174,118.12 999,870.10 7,002,750.00 2,072,750.51 16,862,522.25 07/15/29 29,247.12 158,336.87 228,385.04 7,095,750.00 0,775,750.51 16,862,522.25 07/15/29 29,247.12 158,336.87 728,366.97 7,595,750.00 0,775,750.51 16,862,522.25 07/15/29 29,247.12 158,336.87 788,106.97 5,295,000.00 1,785,695.51 16,089,417.25 07/15/31 68,328.37 111,693.12 714,446.97 5,256,000.00 1,502,553.95 12,232,801.94 07/15/31 62,994.62 100,281.87 661,991.97 4,422,000.00 1,277,793.95 10,452,269.44 07/15/32 58,454.00 91,245.00 615,801.97 4,421,000.00 1,277,793.95 10,452,269.44 07/15/33 49,597.75 73,428.75 533,291.97 4,041,000.00 1,092,711.45 9,984,974.44 07/15/33 44,400 65,432.50 479,029.47 4,041,000.00 1,092,711.45 9,984,974.44 07/15/34 41,530.25 58,208.75 436,551.97 3,267,000.00 758,563.95 7,468,559.44 07/15/34 37,960.25 52,071.25 366,676.97 3,267,000.00 758,563.95 7,468,559.44 07/15/36 22,395.25 39,971.25 299,161.97 2,577,797.47 626,208.95 6,018,271.91 07/15/36 62,478.00 32,701.50 245,969.00 1,866,000.00 518,143.00 5,002,182.00 07/15/36 62,778.00 32,701.50 245,969.00 1,866,000.00 518,143.00 5,002,182.00 07/15/36 603,471.08 609,972.08 88,214.00 1,799,000.00 1,715/30 1,902,755 1,1890.25 150,036.50 1,780,000.00 2,773.00 1,719,097.01 07/15/36 603,471.08 609,972.08							3.355.581.58	21.221.705.55	148,658,488.47	9,700,98
01/15/26							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	21,221,703.00	140,938,197.47	9,705,89
07/15/26	ı	/15/26	156,793.37				2,960,739.67	19,110,101.94	133,415,947.47	9,404,21
07/15/28 18,517.12 207,538.75 1,145,465.07 7,195,250.00 2,366,153.01 17,915,392.25 07/15/28 109,632.12 190,803.12 1,072,880.41 7,211,750.00 2,366,153.01 17,915,392.25 07/15/28 100,718.37 174,118.12 993,870.10 7,002,750.00 2,072,750.51 16,862,522.25 07/15/29 92,047.12 158,336.87 928,836.04 7,095,750.00 1,785,695.51 16,089,417.25 07/15/30 75,697.12 127,529.37 788,106,97 5,296,000.00 1,785,695.51 16,089,417.25 07/15/31 68,328.37 111,693.12 714,446.97 5,051,000.00 1,502,533.95 12,232,801.94 07/15/31 68,328.37 111,693.12 714,446.97 5,051,000.00 1,502,533.95 12,232,801.94 07/15/31 62,994.62 100,281.87 661,91.97 4,422,500.00 00/15/32 58,454.00 91,245.00 615,801.97 4,439,000.00 1,277,793.95 10,452,269.44 07/15/32 54,001.50 82,235.00 569,419.47 4,411,000.00 1,277,793.95 10,452,269.44 07/15/33 49,597.75 73,428.75 523,291.97 4,222,000.00 1,092,711.45 9,984,974.44 07/15/33 45,444.00 65,432.50 479,029.47 4,041,000.00 11,524.41 1,500.25 58,208.75 45,51.97 3,778,000.00 915,581.45 8,945,196.94 07/15/34 37,960.25 52,071.25 396,676.97 3,267,000.00 07/15/34 37,960.25 52,071.25 396,676.97 3,267,000.00 07/15/35 32,134.00 43,765.00 327,046.97 2,669,000.00 07/15/36 26,778.00 36,291.50 245,969.00 1,760,000.00 07/15/37 24,268.00 32,701.60 32,291.90 24,969.00 1,760,000.00 07/15/37 143,847.14 151,188.14 1,196,402.17 6,479,539.00 0,500,2182.00 07/15/38 10,401.75 22,504.77 5 188,124.00 1,769,000.00 07/15/39 16,246.75 20,305.25 150,036.50 1,760,000.00 337,153.00 4,000,974.50 07/15/39 16,246.75 20,305.25 150,036.50 1,760,000.00 378,153.00 4,000,974.50 07/15/39 16,246.75 20,305.25 150,036.50 1,760,000.00 378,153.00 4,000,974.50 07/15/39 16,246.75 20,305.25 150,036.50 1,760,000.00 378,153.00 4,000,974.50 07/15/34 4,308.75 1,960.25 25,047.75 188,214.00 1,799,000.00 07/15/40 13,084.25 17,995.25 150,036.50 1,760,000.00 378,753.00 4,000,974.50 07/15/40 13,084.25 17,995.25 150,036.50 1,760,000.00 07/15/40 13,084.25 17,995.25 150,036.50 1,760,000.00 07/15/44 4,308.75 4,308.75 11,809.25 85,014.00 863,000.00 07/15/44 4,308.75 4,308.75 4,308.75 11,809.	7	/15/26	147,169.62		1,369,731.66	7,625,750.00			125,790,197.47	9,406,17
01/15/28	l	/15/27	137,394.62	244,803.12	1,295,252.60		2,664,984.26	18,710,878.50	118,162,947.47	9,304,70
07/15/28									110,489,197.47	9,248,62
01/15/29 100,718.37 174,118.12 999,870.10 7,002,750.00 2,072,750.51 16,862,522.25 07/15/29 92,047.12 158,336.87 928,836.04 7,095,750.00 2,072,750.51 16,862,522.25 07/15/30 83,254.62 142,333.12 856,859.47 6,732,000.00 1,785,695.51 16,089,417.25 07/15/31 63,926.02 112,7529.37 788,106.97 5,296,000.00 1,502,553.95 12,232,801.94 07/15/31 62,994.62 100,281.87 661,991.97 4,422,000.00 1,502,553.95 12,232,801.94 07/15/32 58,454.00 91,245.00 615,801.97 4,429,000.00 1,277,793.95 10,452,269.44 07/15/33 49,997,75 73,428.75 523,291.97 4,222,000.00 1,092,711.45 9,984,974.44 07/15/33 45,444.00 65,432.50 479,029.47 4,041,000.00 1,092,711.45 9,984,974.44 07/15/33 45,444.00 65,432.50 479,029.47 4,041,000.00 07/15/34 37,960.25 52,071.25 396,676.97 3,276,000.00 915,581.45 8,945,196.94 07/15/35 35,042.75 47,921.25 336,886.97 3,270,000.00 758,563.95 7,468,559.44 07/15/36 26,778.00 36,291.50 327,469.97 2,577,797.47 626,208.95 6,018,271.91 07/15/36 26,778.00 36,291.50 272,174.00 2,498,000.00 07/15/38 19,401.75 25,047.75 188,214.00 1,799,000.00 357,153.00 4,000,974.50 07/15/39 16,246.75 20,305.25 150,305.60 1,786,000.00 357,153.00 4,000,974.50 07/15/39 16,246.75 20,305.25 150,305.60 1,786,000.00 209,355.50 2,774,517.00 07/15/34 11,805.50 13,614.00 97,869.00 1,294,000.00 07/15/41 11,805.50 13,614.00 97,869.00 1,294,000.00 07/15/41 11,805.50 13,614.00 97,869.00 1,294,000.00 07,15/44 4,308.75							2,366,153.01	17,915,392.25	103,293,947.47	8,666,76
07/15/29 92,047,12 158,336,87 928,836,04 7,095,750.00 1,785,695.51 16,089,417.25 07/15/30 73,697.12 127,529.37 788,106.97 5,296,000.00 1,785,695.51 16,089,417.25 07/15/31 63,328.37 111,693.12 714,446.97 5,051,000.00 1,502,553.95 12,232,801.94 07/15/31 62,994.62 100,281.87 661,919.97 4,422,500.00 1,502,553.95 12,232,801.94 07/15/32 58,454.00 91,245.00 615,801.97 4,439,000.00 1,277,793.95 10,452,269.44 07/15/32 58,454.00 91,245.00 619,49.74 4,411,000.00 1,277,793.95 10,452,269.44 07/15/33 49,597.75 73,428.75 523,291.97 4,222,000.00 1,092,711.45 9,984,974.44 07/15/33 44,444.00 65,432.50 479,029.47 4,041,000.00 11/3/34 41,530.25 58,088.75 436,551.97 3,778,000.00 915,581.45 8,945,196.94 07/15/35 35,042.75 47.921.25 361,886.97 3,267,000.00 915,581.45 8,945,196.94 07/15/35 35,042.75 47.921.25 361,886.97 3,270,000.00 758,563.95 7,468,559.44 07/15/36 29,395.25 39,971.25 299,161.97 2,577,797.47 626,208.95 6,018,271.91 07/15/36 26,778.00 36,291.50 272,174.00 2,498,000.00 07/15/37 143,847.14 151,188.14 1,196,402.17 6,479,539.00 518,143.00 5,002,182.00 07/15/38 603,471.08 609,972.08 4,867,118.62 16,278,000.00 518,143.00 5,002,182.00 07/15/38 603,471.08 609,972.08 4,867,118.62 16,278,000.00 518,143.00 5,002,182.00 07/15/38 10,400.05 13,048.25 15,657.75 188,214.00 1,799,000.00 07/15/38 10,400.05 13,048.25 15,657.75 114,86.50 1,786,000.00 357,153.00 4,000,974.50 07/15/31 11,805.50 13,614.00 97,869.00 1,780,000.00 357,153.00 4,000,974.50 07/15/41 11,805.50 13,614.00 97,869.00 1,780,000.00 127,374.78 1,917,764.67 07/15/41 11,805.50 13,614.00 97,869.00 1,760,000.00 07/15/41 11,805.50 13,614.00 97,869.00 1,760,000.00 07/15/41 11,805.50 13,614.00 97,869.00 1,760,000.00 07/15/41 11,805.50 13,614.00 97,869.00 1,760,000.00 07/15/42 8,599.51 19,525.75 76,474.00 863,000.00 161,488.00 1,921,092.00 07/15/44 5,232.55 2,322.50 13,635.50 18,800.00 07/15/44 5,232.55 2,322.50 13,635.50 18,800.00 07/15/45 3,321.25 3,321.25 26,570.00 79,900.00 61,040.00 1,665,300.00 07/15/46 565.00 565.00 4,520.00 4,520.00 07/15/49									96,082,197.47	8,585,06
01/15/30							2,072,750.51	16,862,522.25	89,079,447.47	8,277,45
07/15/30									81,983,697.47	8,274,97
01/15/31 68,328.37 111,693.12 714,446.97 5.051,000.00 1,502,553.95 12,232,801.94 07/15/31 62,994.62 100,281.87 661,991.97 4,422,500.00 1,502,553.95 10,452,269.44 07/15/32 58,454.00 91,245.00 615,801.97 4,439,000.00 1,277,793.95 10,452,269.44 07/15/33 49,597.55 73,428.75 523,291.97 4,222,000.00 1,092,711.45 9,984,974.44 07/15/33 45,444.00 65,432.50 479,029.47 4,041,000.00 01/15/34 41,530.25 58,208.75 436,551.97 3,778,000.00 915,581.45 8,945,196.94 07/15/34 37,960.25 52,071.25 396,676.97 3,267,000.00 07/15/35 35,042.75 47,921.25 361,886.97 3,267,000.00 07/15/35 32,134.00 43,765.00 327,046.97 2,669,000.00 07/15/36 29,395.25 39,971.25 299,161.97 2,577,797.47 626,208.95 6,018,271.91 07/15/36 26,778.00 36,291.50 272,174.00 2,498,000.00 518,143.00 5,002,182.00 07/15/38 603,471.08 609,972.08 4,867,186.20 17,959.00 00 15,814.30.00 5,002,182.00 07/15/38 19,401.75 25,047.75 188,214.00 1,799,000.00 357,153.00 4,000,974.50 07/15/39 17,795.50 22,576.50 168,939.00 1,760,000.00 357,153.00 4,000,974.50 07/15/40 14,674.25 17,995.25 130,856.50 1,804,000.00 280,893.00 3,940,114.50 07/15/41 10,626.75 13,614.00 97,869.00 1,294,000.00 07/15/41 10,626.75 13,614.00 97,869.00 1,294,000.00 07/15/42 8,509.61 13,614.00 97,869.00 1,294,000.00 07/15/42 8,509.61 13,614.00 97,869.00 1,294,000.00 07/15/41 10,626.75 11,800.25 150,036.50 1,804,000.00 29,355.50 2,774,517.00 07/15/44 4,528.85 15,657.75 111,800.25 85,014.00 853,000.00 07/15/44 3,283.75 5,283.75 42,270.00 833,000.00 12,73,74.78 1,917,764.67 07/15/45 3,321.25 3,321.25 26,570.00 97,869.00 1,294,000.00 29,755.50 2,774,517.00 07/15/44 4,308.75 4,308.75 3,470.00 99,000.00 07/15/44 3,283.75 4,308.75 3,470.00 99,000.00 07/15/44 4,308.75 4,308.75 3,470.00 99,000.00 07/15/44 3,283.75 4,308.75 3,470.00 99,000.00 07/15/44 3,283.75 4,308.75 3,470.00 99,000.00 07/15/44 3,283.75 4,308.75 3,470.00 99,000.00 07/15/44 4,308.75 4,308.75 3,470.00 99,000.00 07/15/48							1,785,695.51	16,089,417.25	75,251,697.47	7,814,44
07/15/31							1 502 552 05	12 222 901 04	69,955,697.47	6,287,33
01/15/32 58,454.00 91,245.00 615,801.97 4,439,000.00 1,277,793.95 10,452,269.44							1,502,553.95	12,232,801.94	63,155,697.47 58,733,197.47	5,945,46 5,247,76
07/15/32							1 277 793 95	10 452 269 44	54,294,197.47	5,204,50
01/15/33							1,211,193.93	10,432,209.44	49,883,197.47	5,116,65
07/15/34							1.092.711.45	9.984.974.44	45,661,197.47	4,868,31
01/15/34									41,620,197.47	4,630,90
01/15/35	,	/15/34		58,208.75	436,551.97	3,778,000.00	915,581.45	8,945,196.94	37,842,197.47	4,314,29
07/15/35 32,134.00 43,765.00 327,046.97 2,669,000.00 601/15/36 29,395.25 39,971.25 299,161.97 2,577,797.47 626,208.95 6,018,271.91 07/15/36 26,778.00 36,291.50 272,174.00 2,498,000.00 518,143.00 5,002,182.00 01/15/37 24,268.00 32,701.50 245,969.00 1,866,000.00 518,143.00 5,002,182.00 07/15/37 143,847.14 151,188.14 1,196,402.17 6,479,539.00 5,002,182.00 01/15/38 603,471.08 609,972.08 4,867,118.62 16,278,000.00 6,063,520.79 30,329,538.23 07/15/38 19,401.75 25,047.75 188,214.00 1,799,000.00 357,153.00 4,000,974.50 01/15/39 17,795.50 22,576.50 168,939.00 1,760,000.00 357,153.00 4,000,974.50 01/15/40 14,674.25 17,995.25 130,856.50 1,804,000.00 280,893.00 3,940,114.50 01/15/41 11,805.50 13,614.00 97,869.00 1,217,000.00 209,355.50 2,774,517.00 <td></td> <td></td> <td>37,960.25</td> <td>52,071.25</td> <td>396,676.97</td> <td></td> <td></td> <td></td> <td>34,575,197.47</td> <td>3,753,70</td>			37,960.25	52,071.25	396,676.97				34,575,197.47	3,753,70
01/15/36 29,395.25 39,971.25 299,161.97 2,577,797.47 626,208.95 6,018,271.91 07/15/36 26,778.00 36,291.50 272,174.00 2,498,000.00 518,143.00 5,002,182.00 01/15/37 143,847.14 151,188.14 1,196,402.17 6,479,539.00 6,063,520.79 30,329,538.23 01/15/38 603,471.08 609,972.08 4,867,118.62 16,278,000.00 6,063,520.79 30,329,538.23 07/15/38 19,401.75 25,047.75 188,214.00 1,799,000.00 1,760,000.00 357,153.00 4,000,974.50 01/15/39 16,246.75 20,305.25 150,036.50 1,786,000.00 280,893.00 3,940,114.50 07/15/40 14,674.25 17,995.25 130,856.50 1,804,000.00 280,893.00 3,940,114.50 01/15/41 11,805.50 13,614.00 97,869.00 1,217,000.00 209,355.50 2,774,517.00 07/15/41 10,626.75 11,890.25 85,014.00 864,000.00 161,488.00 1,921,092.00 01/15/42 9,559.25							758,563.95	7,468,559.44	31,305,197.47	3,714,85
07/15/36 26,778.00 36,291.50 272,174.00 2,498,000.00 518,143.00 5,002,182.00 01/15/37 24,268.00 32,701.50 245,969.00 1,866,000.00 518,143.00 5,002,182.00 07/15/37 143,847.14 151,188.14 1,196,402.17 6,479,539.00 0 01/15/38 603,471.08 609,972.08 4,867,118.62 16,278,000.00 6,063,520.79 30,329,538.23 07/15/38 19,401.75 25,047.75 188,214.00 1,799,000.00 357,153.00 4,000,974.50 01/15/39 17,795.50 22,576.50 168,939.00 1,760,000.00 357,153.00 4,000,974.50 01/15/40 14,674.25 17,995.25 130,856.50 1,804,000.00 280,893.00 3,940,114.50 01/15/40 13,084.25 15,657.75 111,486.50 1,217,000.00 209,355.50 2,774,517.00 07/15/41 10,626.75 11,890.25 85,014.00 854,000.00 161,488.00 1,921,092.00 07/15/42 9,559.25 10,527.75 76,474.00 863,000.00 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>28,636,197.47</td> <td>3,071,94</td>									28,636,197.47	3,071,94
01/15/37 24,268.00 32,701.50 245,969.00 1,866,000.00 518,143.00 5,002,182.00 07/15/37 143,847.14 151,188.14 1,196,402.17 6,479,539.00 30,329,538.23 07/15/38 19,401.75 25,047.75 188,214.00 1,799,000.00 30,329,538.23 07/15/39 17,795.50 22,576.50 168,939.00 1,760,000.00 357,153.00 4,000,974.50 01/15/49 16,246.75 20,305.25 150,036.50 1,786,000.00 357,153.00 4,000,974.50 01/15/40 14,674.25 17,995.25 130,856.50 1,804,000.00 280,893.00 3,940,114.50 07/15/40 13,084.25 15,657.75 111,486.50 1,294,000.00 209,355.50 2,774,517.00 01/15/41 11,805.50 13,614.00 97,869.00 1,217,000.00 209,355.50 2,774,517.00 01/15/42 9,559.25 10,527.75 76,474.00 863,000.00 161,488.00 1,921,092.00 07/15/42 8,509.61 9,236.33 68,076.89 878,000.00 127,374.78							626,208.95	6,018,271.91	26,058,400.00	2,946,32
07/15/37 143,847.14 151,188.14 1,196,402.17 6,479,539.00 0 01/15/38 603,471.08 609,972.08 4,867,118.62 16,278,000.00 6,063,520.79 30,329,538.23 07/15/38 19,401.75 25,047.75 188,214.00 1,799,000.00 357,153.00 4,000,974.50 01/15/39 16,246.75 20,305.25 150,036.50 1,786,000.00 357,153.00 4,000,974.50 01/15/40 14,674.25 17,995.25 130,856.50 1,804,000.00 280,893.00 3,940,114.50 07/15/40 13,084.25 15,657.75 111,486.50 1,294,000.00 209,355.50 2,774,517.00 01/15/41 11,805.50 13,614.00 97,869.00 1,217,000.00 209,355.50 2,774,517.00 07/15/41 10,626.75 11,890.25 85,014.00 854,000.00 161,488.00 1,921,092.00 07/15/42 9,559.25 10,527.75 76,474.00 863,000.00 161,488.00 1,921,092.00 07/15/43 7,412.24 7,831.71 59,297.89 879,400.00									23,560,400.00	2,833,243
01/15/38 603,471.08 609,972.08 4,867,118.62 16,278,000.00 6,063,520.79 30,329,538.23 07/15/38 19,401.75 25,047.75 188,214.00 1,799,000.00 357,153.00 4,000,974.50 01/15/39 17,795.50 22,576.50 168,939.00 1,760,000.00 357,153.00 4,000,974.50 07/15/39 16,246.75 20,305.25 150,036.50 1,786,000.00 280,893.00 3,940,114.50 01/15/40 14,674.25 17,995.25 130,856.50 1,804,000.00 280,893.00 3,940,114.50 07/15/40 13,084.25 15,657.75 111,486.50 1,294,000.00 209,355.50 2,774,517.00 07/15/41 10,626.75 11,890.25 85,014.00 854,000.00 209,355.50 2,774,517.00 07/15/42 9,559.25 10,527.75 76,474.00 863,000.00 161,488.00 1,921,092.00 07/15/42 9,559.25 10,527.75 76,474.00 863,000.00 127,374.78 1,917,764.67 07/15/43 7,412.24 7,831.71 59,297.89 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>518,143.00</td> <td>5,002,182.00</td> <td>21,694,400.00</td> <td>2,168,93</td>							518,143.00	5,002,182.00	21,694,400.00	2,168,93
07/15/38 19,401.75 25,047.75 188,214.00 1,799,000.00 357,153.00 4,000,974.50 01/15/39 17,795.50 22,576.50 168,939.00 1,760,000.00 357,153.00 4,000,974.50 01/15/40 14,674.25 17,995.25 130,856.50 1,804,000.00 280,893.00 3,940,114.50 07/15/40 13,084.25 15,657.75 111,486.50 1,294,000.00 280,893.00 3,940,114.50 07/15/41 11,805.50 13,614.00 97,869.00 1,217,000.00 209,355.50 2,774,517.00 07/15/41 10,626.75 11,890.25 85,014.00 854,000.00 161,488.00 1,921,092.00 07/15/42 9,559.25 10,527.75 76,474.00 863,000.00 161,488.00 1,921,092.00 07/15/42 8,509.61 9,236.33 68,076.89 878,000.00 127,374.78 1,917,764.67 07/15/43 6,312.88 6,443.63 50,503.00 823,000.00 127,374.78 1,917,764.67 07/15/44 4,308.75 4,308.75 34,470.00 7							6.063.520.70	30 320 539 23	19,939,400.00	7,970,970
01/15/39 17,795.50 22,576.50 168,939.00 1,760,000.00 357,153.00 4,000,974.50 07/15/39 16,246.75 20,305.25 150,036.50 1,786,000.00 357,153.00 4,000,974.50 01/15/40 14,674.25 17,995.25 130,856.50 1,804,000.00 280,893.00 3,940,114.50 07/15/40 13,084.25 15,657.75 111,486.50 1,294,000.00 209,355.50 2,774,517.00 01/15/41 11,805.50 13,614.00 97,869.00 1,217,000.00 209,355.50 2,774,517.00 07/15/41 10,626.75 11,890.25 85,014.00 863,000.00 161,488.00 1,921,092.00 07/15/42 9,559.25 10,527.75 76,474.00 863,000.00 161,488.00 1,921,092.00 07/15/42 8,509.61 9,236.33 68,076.89 878,000.00 127,374.78 1,917,764.67 07/15/43 6,312.88 6,443.63 50,503.00 823,000.00 127,374.78 1,917,764.67 07/15/44 4,308.75 4,308.75 42,270.00 7							0,003,320.79	30,329,338.23	18,161,400.00 16,362,400.00	22,358,56
07/15/39 16,246.75 20,305.25 150,036.50 1,786,000.00 0 01/15/40 14,674.25 17,995.25 130,856.50 1,804,000.00 280,893.00 3,940,114.50 07/15/40 13,084.25 15,657.75 111,486.50 1,294,000.00 209,355.50 2,774,517.00 01/15/41 11,805.50 13,614.00 97,869.00 1,217,000.00 209,355.50 2,774,517.00 07/15/41 10,626.75 11,890.25 85,014.00 854,000.00 209,355.50 2,774,517.00 01/15/42 9,559.25 10,527.75 76,474.00 863,000.00 161,488.00 1,921,092.00 07/15/42 8,509.61 9,236.33 68,076.89 878,000.00 127,374.78 1,917,764.67 07/15/43 7,412.24 7,831.71 59,297.89 879,400.00 127,374.78 1,917,764.67 07/15/43 6,312.88 6,443.63 50,503.00 823,000.00 92,773.00 1,719,097.01 07/15/44 4,308.75 4,308.75 34,470.00 790,000.00 92,773.00							357 153 00	4,000 974 50	14,602,400.00	1,969,31
01/15/40 14,674.25 17,995.25 130,856.50 1,804,000.00 280,893.00 3,940,114.50 07/15/40 13,084.25 15,657.75 111,486.50 1,294,000.00 209,355.50 2,774,517.00 07/15/41 11,805.50 13,614.00 97,869.00 1,217,000.00 209,355.50 2,774,517.00 07/15/41 10,626.75 11,890.25 85,014.00 863,000.00 161,488.00 1,921,092.00 07/15/42 9,559.25 10,527.75 76,474.00 863,000.00 161,488.00 1,921,092.00 07/15/42 8,509.61 9,236.33 68,076.89 878,000.00 127,374.78 1,917,764.67 07/15/43 6,312.88 6,443.63 50,503.00 823,000.00 127,374.78 1,917,764.67 07/15/44 5,283.75 5,283.75 42,270.00 780,000.00 92,773.00 1,719,097.01 01/15/45 3,321.25 3,321.25 2,322.50 2,322.50 18,580.00 700,000.00 61,040.00 1,665,300.00 01/15/46 1,388.33 13,385.33								.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	12,816,400.00	1,972,58
07/15/40 13,084.25 15,657.75 111,486.50 1,294,000.00 0 01/15/41 11,805.50 13,614.00 97,869.00 1,217,000.00 209,355.50 2,774,517.00 07/15/41 10,626.75 11,890.25 85,014.00 854,000.00 101,15/42 9,559.25 10,527.75 76,474.00 863,000.00 161,488.00 1,921,092.00 07/15/42 8,509.61 9,236.33 68,076.89 878,000.00 127,374.78 1,917,764.67 07/15/43 7,412.24 7,831.71 59,297.89 879,400.00 127,374.78 1,917,764.67 07/15/43 6,312.88 6,443.63 50,503.00 823,000.00 127,374.78 1,917,764.67 07/15/44 5,283.75 5,283.75 42,270.00 780,000.00 92,773.00 1,719,097.01 01/15/45 3,321.25 3,321.25 3,321.25 3,321.25 3,321.25 3,321.25 2,322.50 18,580.00 740,000.00 1,665,300.00 01/15/46 1,385.33 1,385.33 11,082.67 666,000.00 29	-						280,893.00	3,940,114.50	11,012,400.00	1,967,520
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$									9,718,400.00	1,434,22
07/15/41 10,626.75 11,890.25 85,014.00 854,000.00 161,488.00 1,921,092.00 01/15/42 9,559.25 10,527.75 76,474.00 863,000.00 161,488.00 1,921,092.00 07/15/42 8,509.61 9,236.33 68,076.89 878,000.00 127,374.78 1,917,764.67 07/15/43 7,412.24 7,831.71 59,297.89 879,400.00 127,374.78 1,917,764.67 07/15/44 5,283.75 5,283.75 42,270.00 780,000.00 92,773.00 1,719,097.01 07/15/44 4,308.75 4,308.75 34,470.00 790,000.00 61,040.00 1,665,300.00 01/15/45 3,321.25 3,321.25 26,570.00 799,000.00 61,040.00 1,665,300.00 07/15/45 2,322.50 2,322.50 18,580.00 740,000.00 29,662.67 1,443,078.33 07/15/46 1,385.33 11,385.33 11,082.67 666,000.00 29,662.67 1,443,078.33 07/15/47 (0.00) - - - 4,520.00 4					97,869.00		209,355.50	2,774,517.00	8,501,400.00	1,340,28
07/15/42 8,509.61 9,236.33 68,076.89 878,000.00 0 01/15/43 7,412.24 7,831.71 59,297.89 879,400.00 127,374.78 1,917,764.67 07/15/43 6,312.88 6,443.63 50,503.00 823,000.00 92,773.00 1,719,097.01 01/15/44 5,283.75 5,283.75 42,270.00 780,000.00 92,773.00 1,719,097.01 07/15/44 4,308.75 4,308.75 34,470.00 790,000.00 61,040.00 1,665,300.00 01/15/45 3,321.25 3,321.25 26,570.00 799,000.00 61,040.00 1,665,300.00 07/15/45 2,322.50 2,322.50 18,580.00 740,000.00 0 01/15/46 1,385.33 1,385.33 11,082.67 666,000.00 29,662.67 1,443,078.33 07/15/46 565.00 565.00 4,520.00 452,000.00 457,650.00 01/15/47 (0.00) - - - - (0.00) 07/15/48 - - - <td< td=""><td></td><td></td><td>10,626.75</td><td></td><td></td><td>854,000.00</td><td></td><td></td><td>7,647,400.00</td><td>961,53</td></td<>			10,626.75			854,000.00			7,647,400.00	961,53
01/15/43 7,412.24 7,831.71 59,297.89 879,400.00 127,374.78 1,917,764.67 07/15/43 6,312.88 6,443.63 50,503.00 823,000.00 92,773.00 1,719,097.01 07/15/44 5,283.75 5,283.75 42,270.00 780,000.00 92,773.00 1,719,097.01 07/15/44 4,308.75 4,308.75 34,470.00 790,000.00 61,040.00 1,665,300.00 01/15/45 3,321.25 3,321.25 26,570.00 799,000.00 61,040.00 1,665,300.00 07/15/45 2,322.50 2,322.50 18,580.00 740,000.00 29,662.67 1,443,078.33 07/15/46 1,385.33 1,385.33 11,082.67 666,000.00 29,662.67 1,443,078.33 07/15/47 (0.00) - - - 4,520.00 457,650.00 07/15/48 - - - - - (0.00) 07/15/48 - - - - - - - - - - <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>161,488.00</td><td>1,921,092.00</td><td>6,784,400.00</td><td>959,56</td></td<>							161,488.00	1,921,092.00	6,784,400.00	959,56
07/15/43 6,312.88 6,443.63 50,503.00 823,000.00 92,773.00 1,719,097.01 01/15/44 5,283.75 5,283.75 42,270.00 780,000.00 92,773.00 1,719,097.01 01/15/44 4,308.75 3,470.00 790,000.00 0 1,719,097.01 01/15/45 3,321.25 3,321.25 26,570.00 799,000.00 61,040.00 1,665,300.00 07/15/46 2,322.50 2,322.50 18,580.00 740,000.00 29,662.67 1,443,078.33 07/15/46 565.00 565.00 4,520.00 452,000.00 457,650.00 01/15/47 (0.00) - - - 4,520.00 457,650.00 01/15/48 - - - - - (0.00) 07/15/48 - - - - - - - 01/15/49 - - - - - - - - - - - - - - - - <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>5,929,400.00</td> <td>963,822</td>									5,929,400.00	963,822
01/15/44 5,283.75 5,283.75 42,270.00 780,000.00 92,773.00 1,719,097.01 07/15/44 4,308.75 4,308.75 34,470.00 790,000.00 61,040.00 1,665,300.00 01/15/45 3,321.25 3,321.25 26,570.00 799,000.00 61,040.00 1,665,300.00 01/15/45 2,322.50 2,322.50 18,580.00 740,000.00 29,662.67 1,443,078.33 07/15/46 1,385.33 1,385.33 11,082.67 666,000.00 29,662.67 1,443,078.33 07/15/47 (0.00) - - - 4,520.00 457,650.00 07/15/47 (0.00) - - - - (0.00) 07/15/48 - - - - - (0.00) 07/15/49 - - - - - - - 07/15/49 - - - - - - - - -							127,374.78	1,917,764.67	5,050,000.00	953,94
07/15/44 4,308.75 4,308.75 34,470.00 790,000.00 0 01/15/45 3,321.25 3,321.25 26,570.00 790,000.00 61,040.00 1,665,300.00 07/15/45 2,322.50 2,322.50 18,580.00 740,000.00 29,662.67 1,443,078.33 07/15/46 1,385.33 1,385.33 11,082.67 666,000.00 29,662.67 1,443,078.33 07/15/47 (0.00) - - - 4,520.00 457,650.00 07/15/47 (0.00) - - - - (0.00) 07/15/48 - - - - (0.00) 07/15/49 - - - - - 07/15/49 - - - - -							02 555 65	1 710 007 61	4,227,000.00	886,259
01/15/45 3,321.25 3,321.25 26,570.00 799,000.00 61,040.00 1,665,300.00 07/15/45 2,322.50 2,322.50 18,580.00 740,000.00 29,662.67 1,443,078.33 07/15/46 1,385.33 1,385.33 11,082.67 666,000.00 29,662.67 1,443,078.33 07/15/46 565.00 565.00 4,520.00 452,000.00 457,650.00 01/15/47 (0.00) - - - 4,520.00 457,650.00 07/15/48 - - - - - (0.00) 07/15/49 - - - - - - - 07/15/49 -							92,773.00	1,719,097.01	3,447,000.00	832,837
07/15/45 2,322.50 2,322.50 18,580.00 740,000.00 29,662.67 1,443,078.33 01/15/46 1,385.33 1,385.33 11,082.67 666,000.00 29,662.67 1,443,078.33 07/15/46 565.00 565.00 4,520.00 452,000.00 01/15/47 (0.00) - - - 4,520.00 457,650.00 07/15/47 (0.00) - - - - (0.00) 07/15/48 - - - - - (0.00) 07/15/49 - - - - - - - 07/15/49 -							61 040 00	1 665 300 00	2,657,000.00 1,858,000.00	833,087 832,212
01/15/46 1,385.33 1,385.33 11,082.67 666,000.00 29,662.67 1,443,078.33 07/15/46 565.00 565.00 4,520.00 452,000.00 452,000.00 01/15/47 (0.00) - - - 4,520.00 457,650.00 01/15/48 - - - - - (0.00) 07/15/48 - - - - - (0.00) 01/15/49 - </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>61,040.00</td> <td>1,005,500.00</td> <td>1,118,000.00</td> <td>763,225</td>							61,040.00	1,005,500.00	1,118,000.00	763,225
07/15/46 565.00 565.00 4,520.00 452,000.00 01/15/47 (0.00) - - - 4,520.00 457,650.00 07/15/47 (0.00) - - - - - (0.00) - - - - (0.00) -<							29 662 67	1 443 078 33	452,000.00	679,853
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01/15/48 (0.00) 07/15/48 (0.10) 01/15/49							4,520,00	.57,050.00	(0.00)	((
07/15/48							194	(0.00)	(0.00)	
01/15/49								(5,53)	-	
07/15/49			L			-	-		-	
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	Í	15/50	-	- 1	-		*	- 1		
	_									
Totals: 23,901,598 29,558,927 122,535,581 510,504,266 122,535,581 686,500,371.96						· · · · · · · · · · · · · · · · · · ·		190		644,084,6

APPENDIX B

SFY19 Unaudited Financial Statements, including footnotes

MONTANA STATE WATER POLLUTION CONTROL AND DRINKING WATER STATE REVOLVING FUND PROGRAMS NOTES TO FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

1. Organization of the Programs

The State of Montana Water Pollution Control State Revolving Fund (WPCSRF) program was established pursuant to Title VI of the Federal Water Quality Act of 1987. This federal act established the WPCSRF program to replace the construction grants program. It provides a flexible financing source to loan money at reduced interest rates to finance the construction of publicly owned water pollution control facilities, non-point source pollution control projects, and estuary management plans. Instead of making grants to communities that pay for a portion of building wastewater treatment facilities, the WPCSRF provides for low interest rate loans to finance the entire cost of qualified projects or to refinance debt obligations on projects. The State of Montana first incurred expenditures in the WPCSRF program in state fiscal year (SFY) 1992.

The State of Montana Drinking Water State Revolving Fund (DWSRF) program was established pursuant to the 1996 Amendments to the Federal Safe Drinking Water Act. This federal act established the DWSRF program for states to make loans to community water systems and non-profit non-community water systems. Instead of making grants to communities that pay for a portion of building drinking water treatment facilities, the DWSRF provides for low interest rate loans to finance the entire cost of qualified projects or to refinance debt obligations on projects that began after July 1, 1993. The State of Montana first incurred expenditures in the DWSRF program in SFY 1997.

WPCSRF and DWSRF loan agreements allow up to 30 years for repayment. All repayments of interest and principal must remain in the revolving funds. Both programs are capitalized through Environmental Protection Agency (EPA) grants. States are required to provide at least 16.67 percent of the federal capitalization grant as matching funds for WPCSRF, and at least 20 percent for DWSRF, in order to receive a grant. The State of Montana issues General Obligation (GO) Bonds, Revenue Anticipation Notes (RANs), and Bond Anticipation Notes (BANs) to provide the required state matching funds. RANs and BANs are funded through INTERCAP Loans from the Montana Department of Commerce, Board of Investments.

The programs are jointly administered by the Engineering Bureau of the Department of Environmental Quality (DEQ) and the Conservation and Resource Development Division of the Department of Natural Resources and Conservation (DNRC). The State Revolving Fund (SRF) programs do not have any full-time employees. Both funds are charged for time spent on SRF activities by department employees. The charges include salaries and benefits of the employees, operating expenses and indirect costs.

2. Summary of Significant Accounting Policies

A. SRF Program Fund Structure

Both programs use Special Revenue and Debt Service funds, as appropriate, to report the financial position and the results of operations. A Special Revenue Fund accounts for the proceeds of specific revenue sources that are restricted to expenditures for specified

purposes. A Debt Service Fund accounts for resources accumulated for payment of principal and interest on general long-term obligation debt, BANs and RANs. Montana maintains State Special Revenue and Federal Special Revenue Funds. The SRF program revenues and expenses include transactions from each Special Revenue Fund. Special Revenue and Debt Service Funds are considered governmental funds.

A fund is a separate accounting entity with a self-balancing set of accounts. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions and activities.

The financial statements are intended to present the financial position and changes in financial position of only that portion of the financial reporting entity of the state of Montana that is attributed to the transactions of the program.

B. Basis of Accounting

The accompanying financial statements have been prepared in conformity with Generally Accepted Accounting Principles (GAAP) as prescribed by the Governmental Accounting Standards Board (GASB). Also exhibited are supplementary financial schedules prepared on a regulatory basis of presentation as requested by the EPA for the WPCSRF and DWSRF program. The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. All governmental funds are accounted for using a current financial resources measurement focus. Current financial resources mean that, generally, only assets and current liabilities are included on the balance sheet. Operating statements of governmental funds present increases (revenues and other financing sources) and decreases (expenditures and other financing uses) in net current assets.

Governmental funds use the modified accrual basis of accounting. The modified accrual basis is the accrual basis adapted to the governmental fund-type measurement focus. Under the modified accrual basis of accounting, revenues are recorded when received in cash unless susceptible to accrual. Revenues are susceptible to accrual if they are measurable, available and earned within sixty days after the end of the fiscal year to finance expenditures of the fiscal year. Revenues are unearned if material and received before the normal time of receipt or if received for a particular activity and the expense for that activity has not been incurred prior to fiscal year-end. Expenditures are recognized when the related fund liability is incurred, with the following exceptions:

- 1) principal and interest on long-term debt are recognized when due;
- 2) prepayments are accounted for as expenditures in the period of acquisition;
- 3) inventory items are considered expenditures when purchased.

The Loans Receivable and Allowance for Loan Forgiveness balances reside in the Special Revenue funds for each program. The net of these balances represents the total amount considered collectible.

C. Valuation

The book value of bonds is the "amortized" cost, which represents the original cost, adjusted for premium and discount amortizations where applicable. If bonds are purchased at more than the par value, the difference is called a premium. If they are purchased for less than par value, then the difference is called a discount. Premiums and discounts are amortized/accreted using the straight-line or scientific method to the call, average life, or

maturity date of the securities. If the same investment has been purchased several times, the average of the purchase prices is the book value. All investment portfolios presented on the Combined Balance Sheet are recorded at fair value based on quoted market price.

3. Cash, Cash Equivalents and Investments

Cash and Cash Equivalent

Cash and cash equivalents consist of funds deposited with US Bank National Association (US Bank) as trustee, and the State of Montana Treasury and include investments categorized as cash equivalents. Cash equivalents are defined as short-term, highly liquid investments with original maturities of three months or less. Cash and cash equivalents are reported at cost. Cash and cash equivalents, as identified in the Combined Balance Sheet, are as follows (In Thousands):

Held by Trustee:

First American Government Obligation

\$34,684

Investments

An Indenture of Trust specifies the eligible investments meeting defined rating and risk criteria in which the state may invest. The state invests funds through its trustee bank, US Bank.

Eligible investments are limited, generally, to obligations of, or guaranteed as to principal and interest by the United States of America, or by any agency or instrumentality thereof. A primary investment objective is to purchase investments that mature, or are subject to redemption, on or prior to the date or dates that the department anticipates that money will be required to make funds available for loans or to make bond payments.

In accordance with the permitted investments as defined in the Indenture of Trust, the cash equivalent funds, invested at the direction of the issuer and held by US Bank, as trustee, are held in a Treasury Obligations Money Market Fund that invests exclusively in short-term U.S. Treasury obligations and repurchase agreements secured by U.S. Treasury obligations. The U.S. Treasury obligations in which the fund invests include U.S. Treasury bonds, notes, and bills, and are backed by the full faith and credit of the United States government.

The short- and long-term investments in the program are held in U.S. Treasury bills and notes. U.S. Treasury bills have maturities of one year or less and U.S. Treasury notes have maturities greater than one year from the date of issuance.

Credit Risk

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization.

The SRF minimizes credit risk by limiting securities and types of investments to the Indenture of Trust. Obligations of the U.S. Government or obligations explicitly guaranteed by the U.S. Government are not considered to have credit risk and do not require disclosure of credit quality per GASB Statement No. 40.

Custodial Credit Risk

Custodial credit risk for investments is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover deposits or will not be able to recover collateral securities that are in the possession of an outside party. The investment

policy as defined in the Indenture of Trust, and contract with the trustee, does not require collateralization for cash and securities held by the trustee. Securities are registered with the Federal Reserve Bank under "U.S. Bank as trustee for the State of Montana Department of Natural Resources and Conservation." As custodian for the First American money market mutual funds, US Bank holds collateral at 101% of cost. Deposits in a money market savings accounts are FDIC insured for up to the current limit of \$250,000.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The investment definition for the programs, as specified in the Indenture of Trust, does not explicitly address interest rate risk. However, the investment definition implicitly limits interest rate risks by emphasizing liquidity, holding investments to maturity, and narrowly defining the eligible investments. In general, a shorter average maturity for fixed-income securities held in the money market funds means less sensitivity to interest rate changes. The following table uses effective duration as a measure of interest rate risk for all investment types. (The following table is in Thousands.)

	6/30/2019 Fair Value	Moody's Rating	Effective Duration
Security Investment Types Held by Trustee			
Federal Home Loan Mortgage Corp	2,714	Aaa	1.66
Federal National Mortgage Assoc.	5,361	Aaa	0.76
Total All Investments	8,075		

4. Fair Value Measurement

Investments are measured and recorded using fair value measurement guidelines established by GAAP. These guidelines recognize a three-tier fair value hierarchy, as follows:

- Level 1: Quoted prices for identical investments in active markets;
- Level 2: Prices determined using inputs, other than quoted prices included within Level 1, that are observable for an asset or liability, either directly or indirectly; and
- Level 3: Unobservable inputs.

At June 30, 2019, SRF had the following recurring fair value measurements (In Thousands):

	Fair Value Measurements Using			
	0/00/004	Quoted Prices in Active Markets for Identical Assets	Significant Other Observabl e Inputs	Significant Unobservabl e Inputs
	6/30/201 9	(Level 1)	(Level 2)	(Level 3)
Investments by fair value level		,		
US Agencies	8075		8075	
Total Investments at Fair Value	8075		8075	

5. Loans Receivable

Montana operates both SRF programs as direct loan programs. Most loans made to communities through the WPCSRF program are funded 83.33 percent by federal EPA capitalization grants, and 16.67 percent by state match. The WPCSRF program also made recycled loans that were disbursed from loan repayment funds. Most loans made by the DWSRF program are funded 80 percent by federal EPA capitalization grants and 20 percent by state match. The DWSRF program also made recycled loans that were disbursed from loan repayment funds. Loan funds are disbursed to the local borrower agencies by the trustee bank as the local borrower agencies expend funds for the purposes of the loan and request reimbursement from the program. Interest is calculated from the date that funds are disbursed. Typically, after the final disbursement has been made, the payment schedule is certified in the loan agreement and adjusted for the actual amounts disbursed. No provision for uncollectible accounts has been made as all loans are current in terms of compliance with the repayment schedules, and management believes that all loans will be repaid according to the terms of the loan agreements.

The EPA federal funds for capitalization grant loans issued during SFY 2019 have a loan forgiveness component. If the community meets certain requirements, a portion of the loan is forgiven. The State of Montana recorded the forgivable loans in a federal special revenue fund as Loans Receivable with an offset to Allowance for Loan Forgiveness. When a community has met the requirements, the loan receivable and allowance balances are zeroed out. During SFY 2019, the program forgave \$1,945,700 in loans in the WPCSRF and \$3,655,769 in loans for the DWSRF programs.

The drawn and outstanding principal balance of all loans guaranteed by the WPCSRF program as of June 30, 2019, is \$300,135,102 with an allowance for loan forgiveness of \$5,490,562 resulting in a net loans outstanding balance of \$294,644,540 which includes \$3,108,298 presented as advances to other funds. The advances are inter-fund loans within DNRC used for the non-point source private loans program.

The drawn and outstanding principal balance of all loans guaranteed by the DWSRF program as of June 30, 2019, is \$173,353,712 with an allowance for loan forgiveness of \$4,037,272 resulting in a net loans receivable balance of \$169,316,440.

Loans mature at various intervals through July 1, 2049. The scheduled principal payments on loans and advances to other funds maturing in the years following SFY 2019 are as follows:

SFY ending June 30:	WPCSRF Amount	DWSRF Amount
2020	\$ 18,574,090	\$ 9,926,928
2021	21,248,085	12,254,447
2022	20,848,578	12,224,101
2023	19,881,989	12,082,000
2024 and thereafter	214,091,798	<u>122,828,964</u>
Total	\$ 294.664.540	\$169.316.440

As of June 30, 2019, the WPCSRF and DWSRF programs had authorized loans to public entities of the State of Montana that in the aggregate exceeded \$632.9 and \$345.0 million, respectively. The outstanding balances of the largest loans in each portfolio are as follows:

Water Pollution Control State Revolving Fund

	<u>Authorized</u>	Outstanding
Local Agency	Loan Amount	Balance
City of Glendive	\$ 16,226,870	\$ 15,092,000
City of Kalispell	14,470,000	7,792,000
City of Great Falls	11,295,267	1,651,000
City of Havre*	10,437,710	8,957,000
Butte-Silver Bow County III*	10,268,000	9,157,433
Butte-Silver Bow County I	10,000,000	8,627,000
Butte-Silver Bow County II	10,000,000	8,787,000
City of Bozeman	9,573,000	6,431,000
City of Bozeman	9,500,000	5,979,000
City of Helena	9,320,000	1,869,000
Total	\$ 111,090,847	\$ 74,342,433

Drinking Water State Revolving Fund

_ \ \ \	<u>Authorized</u>	<u>Outstanding</u>
Local Agency	Loan Amount	<u>Balance</u>
City of Billings II	\$ 17,300,000	\$6,779,000
City of Bozeman A	10,000,000	7,191,000
City of Great Falls A	10,000,000	8,829,000
City of Great Falls B	10,000,000	9,208,000
City of Bozeman B	9,552,000	7,274,000
City of Great Falls C	8,600,000	8,093,000
City of Havre II	8,401,000	2,438,000
City of Bozeman	7,573,000	7,128,000
City of Billings III	6,759,215	4,034,000
City of Billings VI	6,100,000	5,025,000
TOTAL	\$94,285,215	\$65,999,000

6. Interest Receivable on Loans

* Still drawing funds.

The interest receivable on loans represents interest owed by borrowers as of June 30, 2019, for the July 1, 2019, payment. It represents the six months of interest accrued from the previous loan payment date of January 1, 2019. Interest receivable balances in the WPCSRF include \$388,208 in the Special Administration fund and \$1,740,374 in the Debt Service and Loan Loss Reserve funds. Interest receivable in the DWSRF includes \$254,180

in the Special Administration fund and \$982,708 in the Debt Service and Loan Loss Reserve funds. Interest receivable does not include interest payments received through June 30, 2019, that were due July 1, 2019. Interest payments received through June 30, 2019, amounted to \$1,764,097 for the WPCSRF and \$938,611 for the DWSRF.

7. Short-term Debt

The state may issue notes in anticipation of a Bond issuance. During the SFY 2019, two bond anticipation notes (BANs) were issued. The proceeds of Wastewater 2019B and Drinking Water 2019A will be used to fund water and wastewater improvements and rehabilitation.

The following schedule summarized the activity for the year ended June 30, 2019:

BANS	Begin Bal	Additions	Reductions	Ending Bal
Drinking Water-2015B	350,000	-	350,000	-
Wastewater-2017B	450,000	1,050,000	1,500,000)) -
Drinking Water-2017C	900,000	1,600,000	2,500,000	// -
Drinking Water-2019A ¹	-	1,400,000	\\\\-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1,400,000
Wastewater-2017B ²	-	1,190,000	-//	1,190,000

¹ DW 2019A has not been fully drawn. Balance yet to draw \$1,500,000.

8. Bonds Payable

WPCSRF general obligation bonds payable at June 30, 2019, were as follows:

Series 2013E

Payable during the year Interest	est	
----------------------------------	-----	--

ending June 30,	Range (%)	Principal	In	terest	Total
2020	2%-4%	300,000		40,500	340,500
2021		300,000		31,500	331,500
2022		300,000		22,500	322,500
2023		300,000		13,500	313,500
2024		300,000		4,500	304,500
Total Cash Requireme	ents	\$ 1,500,000	\$	112 500	\$ 1 612 500

Series 2015C

Payable during the year	Interest		
ending June 30,	Range (%)		

ending June 30,	Range (%)	Principal	Interest	Total
2020	3%-5%	870,000	1,067,600	1,937,600
2021		905,000	1,032,100	1,937,100
2022		940,000	990,500	1,930,500
2023		985,000	942,375	1,927,375
2024		1,035,000	891,875	1,926,875

²WW 2019B has not been fully drawn. Balance yet to draw \$1910,000.

Total Cash Requirements	\$ 22,055,000	\$ 10,620,950	\$ 32,675,950
2035-2036	3,630,000	183,750	3,813,750
2020-2034	7,680,000	1,905,000	9,585,000
2025-2029	6,010,000	3,607,750	9,617,750

TOTAL GENERAL OBLIGATION DEBT - WPCSRF

Payable during the year

ending June 30,	Principal	Interest	Total
2020	1,170,000	1,108,100	2,278,100
2021	1,205,000	1,063,600	2,268,600
2022	1,240,000	1,013,000	2,253,000
2023	1,285,000	955,875	2,240,875
2024	1,335,000	896,375	2,231,375
2025-2029	6,010,000	3,607,750	9,617,750
2030-2034	7,680,000	1,905,000	9,585,000
2035-2036	3,630,000	183,750	3,813,750
Total Cash Requirements	\$ 23,555,000	\$ 10,733,450 \$	34.288.450

DWSRF general obligation bonds payable at June 30, 2019, were as follows:

Series	201	0B
--------	-----	----

Payable during the ye	ear Interest			
ending June 30,	Range (%)	Principal	Interest	Total
2020	2%-4%	510,000	56,463	566,463
2021		530,000	37,600	567,600
2022		295,000	22,131	317,131
2023		100,000	14,600	114,600
2024		100,000	10,600	110,600
2025-2026		215,000	8,700	223,700
Total Cash Requireme	ents	\$ 1.750.000	\$ 150.094	\$ 1,900,094

9. Fund Balance

All the fund balances in the WPCSRF and DWSRF programs are restricted. The classification of Fund Balance Restricted is used in the SRF program because the use of resources is restricted by parties outside the state, such as EPA and the bond holders.

10. Program Capitalization

The WPCSRF and DWSRF programs are capitalized by grants from the EPA and matching funds from the State of Montana. All grant funds drawn are recorded as revenue. As of June 30, 2019, the state match requirement in the WPCSRF program is approximately \$40,600,000 but the state has matched additional funds of approximately \$65,700,000. As of June 30,

2019, the state match requirement in the DWSRF program is approximately \$55,000,000, but the state has matched additional funds of approximately \$7,200,000.

11. Federal Capitalization Grant Revenue

Actual draws of federal funds can differ from the amount of federal capitalization grant revenue reported on the Combined Statement of Revenues, Expenditures and Changes in Fund Balances. This occurs because state accounting policy requires federal special revenue funds reflect a zero-fund balance at fiscal year-end (except for "A" accruals). Consequently, at fiscal year-end, if a positive fund balance exists, unearned revenue is recorded and if a negative fund balance exists, an accounts receivable is established, and revenue is recorded to zero the fund balance.

The following is a reconciliation of federal revenues reported on the financial statements to federal cash actually drawn during the state fiscal year:

WPCSRF	
Federal Revenue - Combined Statement	\$7,181,792
Adjustment Due From Federal Govt SFY 2018	3,521
Adjustment Due From Federal Govt SFY 2019	(8,439)
Other Adjustments	-
Total Federal Draws	\$7,176.874
DWSRF	
Federal Revenue - Combined Statement	\$11,449,964
Adjustment Due From Federal Govt SFY 2018	79,443
Adjustment Due From Federal Govt SFY 2019	(82,577)
Other Adjustments	-
Total Federal Draws	11,446,830

12. Interest Income on Investments

This revenue represents interest earnings on investments within the funds and amortized (premiums) and accreted discounts recognized monthly and at the disposal of government securities. All assets of the funds are fully invested by the trustee, to the degree possible, in investment vehicles. The investments range from U.S. Treasury obligation money market funds to long-term government securities. In some funds, interest income is earned in one fund but transferred to another fund in accordance with terms of the bond indenture.

13. Investment Appreciation/(Depreciation) Income

This revenue represents the appreciation or depreciation of the investments reported from the Cash Value to the Market Value at June 30, 2019.

14. Interest Income from Loans

This revenue represents interest earnings from loan repayments made by borrowers. In SFY 2013, the SRF programs offered borrowers who issued revenue and general obligation bonds the chance to restructure their interest rates. Depending upon the term remaining to repay their loans, the new interest rates are between 1.25% and 3% as compared to current

rates of 3.75% to 4%. Loans must be in compliance with the program and bond requirements. The total interest rate can be comprised of a percentage for loan interest rate, Loan Loss Reserve surcharge and Special Administration surcharge. For SFY 2019, the interest incomes for each of these components were as follows:

	<u>WPCSRF</u>	<u>DWSRF</u>
Loan Interest	\$ 5,675,486	\$ 3,163,298
Loan Loss Reserve	712,395	343,543
Special Administration	1,320,973	780,325
Total Interest Income	\$ 7,708,854	\$ 4,287,166

15. Program Administration and Set-Aside Funds

This expenditure represents costs incurred by DEQ and DNRC to administer the SRF programs. They are reflected in special revenue funds (both federal grant funds and state funds are used). Program Administration appears under the Resource/recreation/environment function in the State of Montana Comprehensive Annual Financial Report (CAFR).

The DWSRF program includes program administration as well as several "sub-programs", called set-asides, which states can elect. The following details what percentage of capitalization grants a State may use for administration and set-asides:

- up to 4 percent of its grants to administer the DWSRF and provide technical assistance to public water systems;
- up to 2 percent of its grants to provide assistance to small public water systems;
- up to 10 percent of its grants for state program management activities, including administration of the state public water system supervision program, administration of the source water protection program, and development and implementation of the capacity development and operator certification programs;
- up to 15 percent of its grants to assist in the development and implementation of local drinking water protection initiatives and other State programs.

DWSRF Program Administration/Set-Asides Detail:

Total Administration and Set-Asides	\$2,416,829
Local Assistance	387,937
State Program Management	1,013,920
Technical Assistance	40,012
Administration - State Funds	530,371
Administration - EPA Grants	\$444,589

In the WPCSRF program, there are no set-aside funds available.

WPCSRF Program Administration Detail:

Total Administration	\$1,304,148
Administration - State Funds	1,016,795
Administration - EPA Grants	\$287,353

16. Other Financing Sources and Uses

The BAN (Intercap) Transfers represent the non-cash transfer from the BAN proceeds State Special Revenue account (fund) to the Debt Service account (fund). This transfer is required to move the BAN (Intercap) liability to the fund that will service the debt.

The Debt Service Sweep represents loan interest amounts received that exceeds the debt service requirements. The balances remaining in Debt Service accounts are transferred to the Investment accounts in State Special Revenue funds. Both funds are required by the SRF program. This occurs after payments are made to the bondholders on January 15 and July 15 of each year. In the Arbitrage Certificate, this activity is termed a Debt Service Sweep.

The Debt Service Earnings transfer represents

The Loan Loss Reserve Sweep represents cash in excess of the reserve requirement that is transferred from the Loan Loss Reserve accounts to the Principal and Debt Service accounts per the trust indentures. The Loan Loss Reserve funds are not required by the SRF program, but the state elected to have these funds to account for these transactions separately. These transfers are only visible on the Regulatory Basis Financial Statements. The entries are eliminated on the GAAP Financial Statements.

The Federal Capitalization Grant Transfers represent the transfer of EPA grant funds from federal special revenue funds to the Loan Accounts in state special revenue funds to fund loans that will be repaid. These transfers are only visible on the GAAP Financial Statements. The entries are eliminated on the Regulatory Basis Financial Statements.

The Investment Earnings Transfers represent the transfers of the balances of earnings to various accounts within each SRF program per the trust indenture.

The Investment Fund (Account) Transfers represent the transfers of funds from the Investment accounts to the Principal and Debt Service accounts as needed within each SRF program per the trust indenture.

The Transfer between SRF programs represents the transfer of funds from the Drinking Water Recycled/Principal account to the Wastewater Recycled/Principal account per the intended use plans for both programs and all related parties including EPA, DEQ, DNRC, and a letter from the Governor.

17. Related Party Transaction

Per Title 85, Chapter 1, part 6, MCA, Renewable Resource Grant and Loan Program, the department is eligible to issue GO bonds for the purpose of making private sale loans. DNRC has applied and received "recycled loan funds" from the SRF program for the non-point source private loan program. The loans are GO private sale bonds. The current loans in repayment have a balance of \$3,108,298, have interest rates ranging from 3% to 4.3% and are repaid over 15 years. These loans are presented as Advances to Other Funds on the balance sheets.

18. Subsequent Events

A General Obligation Bond Anticipation Note (BAN), for the Water Pollution Control State Revolving Fund Program has been authorized but not issued for \$4,000,000. The Board of Investments has approved the loan. No funds had been drawn as of fiscal year end June 30, 2019 and therefore bond proceeds are not reflected on the financial statements.

A General Obligation Bond Anticipation Note (BAN), for the Drinking Water State Revolving Fund Program has been authorized but not issued for \$3,400,000. The Board of Investments has approved the loan. No funds had been drawn as of fiscal year end June 30, 2019 and therefore bond proceeds are not reflected on the financial statements.



MONTANA WATER POLLUTION CONTROL AND DRINKING WATER STATE REVOLVING FUND PROGRAMS COMBINED STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES SPECIAL REVENUE AND DEBT SERVICE FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 UNAUDITED

	WATER PO	WATER POLLUTION CONTROL			DRINKING WATER		
REVENUES:	STATE SPECIAL REVENUE	FEDERAL SPECIAL REVENUE	DEBT SERVICE	STATE SPECIAL REVENUE	FEDERAL SPECIAL REVENUE	DEBT SERVICE	
Federal Capitalization Grant Revenue		\$7,181,792		-	\$11,449,964		
Interest Income on Investments Investment Appr/Depr Income	\$259,283		\$51,115	\$308,593 137,807		\$13,790	
Interest Income from Loans	1,320,973		6,387,881	780,325		3,506,842	
Other Income		27			316		
TOTAL REVENUES	\$1,580,255	\$7,181,819	\$6,438,997	1,226,725.31	\$11,450,280	\$3,520,632	
EXPENDITURES:							
Program Administration/Set-Asides	\$1,016,794	\$287,354		\$530,371	\$1,886,458		
TOTAL EXPENDITURES	\$1,016,794	\$287,354	\$0	\$530,371	\$1,886,458		
Excess Revenues Over (Under) Expenditures	\$563,461	\$6,894,466	\$6,438,997	\$696,353	\$9,563,822	\$3,520,632	
Operating Transfers In:							
BAN (Intercap) Transfers	\$2,240,000			\$3,000,000			
Debt Service Sweeps	\$449,084			326,817			
Loan Loss Reserve Sweeps	593,757						
Federal Capitalization Grant Transfers	5,024,934			7,039,328			
Investment Earnings Transfers	41,657		53,416	\$9,986		\$7,948	
Investment Fund (Account) Transfer			330,000			677,250	
Transfer from DW (between programs)	3,000,000						
Total Other Financing Sources	\$11,349,433	\$0	\$383,416	\$10,376,131	\$0	\$685,198	

OTHER FINANCING USES: Bond Principal Bond/BAN (Intercap) Interest Loan Forgiveness		\$1,869,532	\$2,545,000 1,194,114		\$2,524,495	\$495,000 96,421
Loan i orgiveness		ψ1,009,002			Ψ2,324,493	
Operating Transfers Out:						
BAN (Intercap) Transfer			2,240,000			3,000,000
Debt Service Sweeps			449,084			326,817
Loan Loss Reserve Sweeps			593,757			
Federal Capitalization Grant Transfers		5,024,934			7,039,328	
Investment Earnings Transfers	\$53,416		41,657	7,948		9,986
Investment Fund (Account) Transfer	330,000			677,250		
Transfer to WW (between programs)				3,000,000		
Total Other Financing Uses	\$383,416	\$6,894,466	\$7,063,612	\$3,685,198	\$9,563,823	\$3,928,224
Excess (deficiency) of Revenues and Other Fina over (under) Expenditures and Other Financing Uses	ncing Sources \$11,529,478	(\$0)	(\$241,200)	\$7,387,286	(\$1)	\$277,606
FUND BALANCES JULY 1, 2018 PRIOR YEAR ADJUSTMENTS	301,896,264	0	5,104,339	180,760,683	1	677,891

(\$0) \$4,863,139

The accompanying notes to the financial statements are an integral part of this statement.

\$313,425,742

FUND BALANCES JUNE 30, 2019

\$188,147,968

\$0

\$955,498

APPENDIX C

Benefits Reporting Forms for SFY19

	<u> </u>				Control of the Contro	and the second s
Loan: 1	MT221		Entry Complete		Tracking #: C301256	Other #:
Borrower.	Anaconda-Deer Lo	dge County	Loan Execution Date:	05/06/2019	Incremental Funding: N	Phase #; 0
Assistance Typ	e: Loan		Loan Interest Rate;	2.50%	Original Tracking #: Links	ed to Tracking#:
Loan Amount \$	\$4,495,35	0	Reypayment Period:	20	Same Environmental Results:	
	☐ Final Amount		% Funded by CWSRF:	84%	ARRA Funding:	
					-	Total NPS Projects: 0
		Multiple no	inpoint source projects v	won similar Environm	ental Results;	Total NPS Projects: 0
Project:	1 of 1 CW Needs S	Survey Number	:			of NPS Projects: 0
Project [Description: Biosolids ren	noval and dispos	al, relining of the lagoon	cells, replacement o	of lagoon aeration equipment, an	nd new
Facility I	Name: screening.eg	uipment eer Lodge Coun	ty Wastewater treatment	Plant		
Populati	on Served (Current) :					
	by the Project:	0				
	by the Facility:	Ö				
Wastewa	ter Volume (Design Flow)	:		4		
	by the Project: 0.0000	mgd Volume	Eliminated/Conserved:	0.0000mgd	Ì	
	by the Facility: 0.0000	mgd				
Discharg	e Information:					
	Ocean Outfall Es	tuary/Coastal Ba	w 🗆 Wetland	☐ Surface Wa	der S Groundwater	□ Land Application
	☐ Other/Reuse ☐ Eli	minates Dischar	ge 🔲 No Change	/ No Discharge	☐ NEP Study	Seasonal Discharge
	NPDES Permit Number:			No NPDES Permit	_ ,,,,,	_
	Other Permit Type: MGV	VPCS	Other	Permit Number:	MTX000231	
Affected	Waterbodies: Water	body Name	Water	body ID	State Waterbody ID	Receiving Waterbody
	Distance Immediated			7		
	Primary Impacted : Other Impacted :					
Project I	mprovement/Maintenance of N	Water Quality:				
	a. Contributes to water quality	Maintena				
	b. Allows the system to		Compliance.			
	c. Affected waterbody is	Not Asse				
	d. Allows the system to address.	De	xisting TMDL [Projected TMDL	X Watershed Manageme	ent Plan
Designat	ed Surface Water Uses (Selec	ted):		Protection:	Restoration:	
	Agriculture			Secondary	Restoration;	
	Aquatic Life Support			Primary		
	Cold Water Fishery			Primary Primary		
	Drinking Water Supply			- Alloway		
Other Us	es and Outcomes (Selected):			Protection:	Restoration:	
	Infrastructure Improvement Groundwater Protection			Primary	Primary	
	Drinking Water Supply (e.g., gro	undwater source	9)	Secondary		
Common	for					

		-						
Loan: MT220			Entry Complete		Tracking #: C30225	55	Other #:	
Borrower:	Arlee/Lake County W&S Di	strict (Loan Execution Date:	03/27/2019	Incremental Funding	. N	Phase #: 0	
Assistance Type:	Loan	1	Loan Interest Rate:	2.50%	Original Tracking #:	Linked	to Tracking#:	
Loan Amount \$:	\$69,000		Reypayment Period:	20	Same Environmental	Results:		
	Final Amount	9	% Funded by CWSRF:	100%	ARRA Funding:			
	M	ı.	npoint source projects wit	th similar Environme	ental Results		Total NPS Projects:	0
	1911	antiple from	ipoliti addice projecta wit	OT SHIRING ETTYTOTHE	ornar resours.		Total Nr o r rojects.	
Project: 1 of	1 CW Needs Survey N	umber :	C302255			# of	NPS Projects:	0
Project Description	n: New pumps and con	trol syster	m/telemetry for main lift s	tation in Arlee, MT				
Facility Name:	Arlee/Lake County V	/&S Distri	ict					
Population Served	(Current) :							
by the Proj								
by the Fac								
Wastewater Volum	(0.0000				
by the Proj by the Faci		Volume	Eliminated/Conserved:	0,0000mgd				
by me race	mty.							
Discharge Information	tion:							
☐ Ocea	n Outfall	astal Bay	y Wetland	☐ Surface Wa	ter Ground	dwater	☐ Land Appli	cation
☐ Other	r/Reuse	Discharg	e No Change /	No Discharge	☐ NEP S	Study	☐ Seasonal D	Discharge
	ermit Number:			o NPDES Permit				
Other Pen			Other F	Permit Number:				
Affected Waterbod	ies: Waterbody Na	ime	Waterbo	ody ID	State Waterboo	dy ID	Receiving Water	erbody
Primary Ir	mpacted :							
Other Imp	pacted :							
Project Improvement	ent/Maintenance of Water 0	Quality:						
a. Contrib	utes to water quality							
b. Allows	the system to M	laintain C	Compliance.					
		lot Applic			_			
d. Allows	the system to address	□ E	xisting TMDL	Projected TMDL	■ Watershed N	lanagement	Plan	
Comments:								

Loan: MT227		☐ Entry Comp	olete		Tracking #: C30424	12	Other #:	
Borrower: Chester,	Town of	Loan Execu	ution Date:	05/23/2019	Incremental Funding	N	Phase #	t; 0
Assistance Type: Loan		Loan Intere	st Rate:	2.50%	Original Tracking #:	Linke	d to Trackir	ng#:
Loan Amount \$:	\$648,000	Reypaymer	nt Period:	20	Same Environmenta	Results:		
☐ Final Am	ount	% Funded b	y CWSRF:	75%	ARRA Funding:			
	Mul	tiple nonpoint source	ce projects with	similar Environm	ental Results:		Total NPS	Projects: 0
Project: 1 of 1 CW Needs Survey Number: C304242 # of NPS Projects: 0 Project Description: Slip lining work to correct leaking clay sewers and excavation and replacement of one short dry wash crossing. Facility Name: Chester, Town of Population Served (Current): by the Project: 0								
by the Facility: Wastewater Volume (Des by the Project: by the Facility:	0 ign Flow) : 0.0000mgd \ 0.0000mgd	/olume Eliminated/	Conserved:	0,0000mgd	ı			
Discharge Information:								
Ocean Outfall	☐ Estuary/Coa		Wetland	☐ Surface Wa				Land Application
Other/Reuse NPDES Permit Number Other Permit Type:	☐ Eliminates Der:	Discharge L		No Discharge NPDES Permit ermit Number:	□ NEP S	Study	П	Seasonal Discharge
Affected Waterbodies:	Waterbody Nan	ne	Waterboo	dy ID	State Waterbo	dy ID	Rec	eiving Waterbody
Primary Impacted : Other Impacted :								
Project Improvement/Mainten	nance of Water Q	uality:						
a. Contributes to wate b. Allows the system t c. Affected waterbody	o							
d. Allows the system to		☐ Existing TMD	DL 🗆 F	Projected TMDL	☐ Watershed M	lanagemer	nt Plan	
Comments:								

Loan:	MT225			Entry Complete		Tracking #: C301298	Other #:
Borrower:		Highwood County Water an	d Sewe	Loan Execution Date:	06/20/2019	Incremental Funding: N	Phase #: 0
Assistance T	ype:	Loan		Loan Interest Rate:	2.50%	Original Tracking #: Linked	to Tracking#:
Loan Amoun	t \$:	\$302,500		Reypayment Period:	20	Same Environmental Results:	
		Final Amount		% Funded by CWSRF:	95%	ARRA Funding:	
		M	ı ıltinle nı	onpoint source projects w	ith similar Environm	nental Results:	Total NPS Projects: 0
			itipie in	oripoliti source projects w	ar similar Environin	iona results.	Total NEO Projects.
Projec	t: 1 of 1	CW Needs Survey N	umber	: C301298		# of	NPS Projects: 0
Projec	t Description:					laced in primary cells. Also pond tr	ansfer
Facility	y Name:	yalves will be replace Highwood County W	dand s	utfall structure to Highwood ewer District	od Creek will be im	proved.	
Popula	ation Served	(Current) :					
	by the Project						
	by the Facilit	y: 0					
Waste	water Volume	(Design Flow) :					
	by the Project		Volume	Eliminated/Conserved:	0.0000mg	d	
	by the Facility	y; 0.0000iligu					
Discha	arge Information	on:					
	☐ Ocean	Outfall	astal Ba	ay Wetland	☐ Surface Wa	ater Groundwater	Land Application
	☐ Other/F	Reuse	Dischar	rge 🔲 No Change	/ No Discharge	■ NEP Study	Seasonal Discharge
	NPDES Per	mit Number:			lo NPDES Permit		
	Other Permi	t Type: MT0022080		Other	Permit Number:		
Affecte	d Waterbodie	S: Waterbody Na	me	Waterb	ody ID	State Waterbody ID	Receiving Waterbody
	Primary Imp	pacted :					
	Other Impac	cted:					
Projec	t Improvemen	t/Maintenance of Water 0	uality	:			
	a. Contribut	es to water quality					
	b. Allows th	e system to A	chieve (Compliance.			
	c. Affected	waterbody is	npaired				
	d. Allows the	e system to address		Existing TMDL	Projected TMDL		t Plan
Comm	ents:						

Loan: MT21	3	☐ Entry Complete		Tracking #: C302249 O	ther #:
Borrower;	Hill County	Loan Execution Date	e: 07/12/2018	Incremental Funding: N P	hase #: 0
Assistance Type:	Loan	Loan Interest Rate:	2.50%	Original Tracking #: Linked to	Tracking#:
Loan Amount \$:	\$395,250	Reypayment Period:	20	Same Environmental Results:	
4	☐ Final Amount	% Funded by CWSR	RF: 98%	ARRA Funding:	
	Mu	Itiple nonpoint source projec	ts with similar Environment	ental Results:	al NPS Projects: 0
Project:	1 of 1 CW Needs Survey N	umber :		# of NP	S Projects: 0
Project Descr		of rehabilitation of the existing	g Hill County RSID #22 s	sewer lift station.	•
Facility Name	: Hill County RSID #22	Lift Station			
Population Se	erved (Current) :		.*		
by th	e Project: 0				
by th	e Facility: 0				
Wastewater V	olume (Design Flow) :				
by th		Volume Eliminated/Conserve	ed: 0.0000mgd	t 196	
by the	e Facility: 0.0000mgd				
Discharge Info	ormation:				
· · · · ·	Ocean Outfall	astal Bay	Surface Wa	ter Groundwater	☐ Land Application
	Other/Reuse	Discharge No Cha	nge / No Discharge	☐ NEP Study	☐ Seasonal Discharge
NPD	DES Permit Number:		No NPDES Permit		
Othe	er Permit Type:	0	ther Permit Number:		
Affected Wate	rbodies: Waterbody Na	me <u>W</u> a	terbody ID	State Waterbody ID	Receiving Waterbody
Prin	nary Impacted :				
Oth	er Impacted :				
Project Impro	vement/Maintenance of Water C	uality:			
a. C	contributes to water quality	ot Applicable			
b. A	llows the system to N	ot Applicable			
c. A	ffected waterbody is N	ot Applicable			
d. A	llows the system to address	☐ Existing TMDL	□ Projected TMDL	☐ Watershed Management Pl	an
Other Uses an	d Outcomes (Selected):		Protection:	Restoration:	
	astructure Improvement			Primary	
Sec	curity		Secondary		
Comments:	This project consisted of rehabilita		st side of Havre that dis	charges into the Havre collection sys	tem,

Loan:	MT212	*	☐ Entry Complete	v ·	Tracking #: C303704	Other #:	
Borrowe	er:	Kalispell, City of	Loan Execution D	ate: 10/24/2018	Incremental Funding: N	Phase #: 0	
Assista	псе Туре;	Loan	Loan Interest Rate	2.50%	Original Tracking #: Linke	d to Tracking#:	
Loan Ar	mount \$:	\$14,400,000	Reypayment Perio	od: 30	Same Environmental Results:		
		☑ Final Amount	% Funded by CW	SRF: 100%	ARRA Funding:		
		Mu		ects with similar Environm	nental Results:	Total NPS Projects: 0	
	Project: 1 of 1 CW Needs Survey Number : C303704 # of NPS Projects: 0 Project Description: Install about 10,000 feet of gravity and pressure sewer pipe, install lift station, remove two lift stations. Will reduce pipe						
	cility Name:	flow in other city syste		outros pipo, motos int oto		,,,,,	
Po	opulation Ser	ved (Current) :					
	50.0	Project: 0 Facility: 0					
w		(200.3	Volume Eliminated/Conse	0.0000mg	d		
Di	scharge Infor	mation:					
		ocean Outfall	astal Bay 🔲 Wetla	and Surface W	ater Groundwater	■ Land Application	
		Other/Reuse	Discharge No C	hange / No Discharge	■ NEP Study	Seasonal Discharge	
		S Permit Number: Permit Type:		Other Permit Number:			
Af	fected Waterl	oodies: Waterbody Na	me y	Naterbody ID	State Waterbody ID	Receiving Waterbody	
		ry Impacted :					
Pr	oject Improve	ement/Maintenance of Water Q	uality:				
			ot Applicable ot Applicable				
	c. Affe	ected waterbody is No	ot Applicable				
	d. Allo	ows the system to address	☐ Existing TMDL	☐ Projected TMDL		nt Plan	
Ot	her Uses and	Outcomes (Selected):		Protection:	Restoration:		
	Infras	structure Improvement		Primary			
Co	omments:	Interceptor pipe for new area and	existing flow				

Loan:	MT207	☐ Entry Complete	,	Tracking #: C303396	Other #:
Borrower:	Livingston, City of	Loan Execution	Date: 09/21/2018	Incremental Funding: N	Phase #: 0
Assistance Ty	/pe: Loan	Loan Interest R	Rate: 2.50%	Original Tracking #: Links	ed to Tracking#:
Loan Amount	\$: \$11,740,000	Reypayment Pe	eriod: 30	Same Environmental Results:	
	☑ Final Amount	% Funded by C		ARRA Funding:	
				, , , , , , , , , , , , , , , , , , , ,	
	Mu	Itiple nonpoint source p	projects with similar Environm	nental Results:	Total NPS Projects: 0
Project	: 1 of 1 CW Needs Survey Nu	ımber :		# 0	of NPS Projects: 0
Project	Description: Upgrade to SBR				
Facility	Name: Livingston WRF				
Popula	tion Served (Current) :				
	by the Project: 0				
	by the Facility: 0				
Wastew	vater Volume (Design Flow) :				
	-, -, -, -, -, -, -, -, -, -, -, -, -, -	Volume Eliminated/Cor	nserved: 0.0000mg	d.	
	by the Facility: 0.0000mgd				
Dischar	rge Information:				
	Ocean Outfall Estuary/Con	astal Bay 🔲 We	etland 🖸 Surface Wa	ater Groundwater	☐ Land Application
	Other/Reuse Eliminates		Change / No Discharge	☐ NEP Study	☐ Seasonal Discharge
	NPDES Permit Number:		☐ No NPDES Permit		
	Other Permit Type: MT0010435		Other Permit Number:		
Affected	d Waterbodies: Waterbody Na	me	Waterbody ID	State Waterbody ID	Receiving Waterbody
	Primary Impacted :				
	Other Impacted :				
Project	Improvement/Maintenance of Water Q	uality:			
	a. Contributes to water quality In	nprovement.			
	b. Allows the system to M	aintain Compliance.			
	c. Affected waterbody is	npaired.			
	d. Allows the system to address	■ Existing TMDL	□ Projected TMDL		ent Plan
Designa	ated Surface Water Uses (Selected):		Protection:	Restoration:	
	Aquatic Life Support		Primary		
	Primary Contact Recreation Agriculture		Secondary Secondary		
	Drinking Water Supply		Secondary		
Other U	ses and Outcomes (Selected):		- 100 market	manager of the same	
	Infrastructure Improvement		Protection: Primary	Restoration:	
C	Lingrade Treatment System				

		_				
Loan: MT229			Entry Complete		Tracking #: C301257	Other #:
Borrower: Medicine	Lake		Loan Execution Date:	06/18/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan			Loan Interest Rate:	1.25%	Original Tracking #: Linke	ed to Tracking#:
Loan Amount S:	\$953,000		Reypayment Period:	3	Same Environmental Results:	
☐ Final Amo	n. mt			- 34%	ARRA Funding:	
, Final Ank		I	% Funded by CWSRF	,,	- Tarrati analigi	_
	Mu	iltiple no	enpoint source projects	s with similar Environm	nental Results:	Total NPS Projects: 0
Project: 1 of 1 CV	V Needs Survey N	umber	2		# 0	of NPS Projects: 0
•				vith spray irrigation and	d abandonment of the old, existing	ng lagoon.
	edicine Lake Waste	water T	reatment Facility			
Population Served (Currer	nt) :					
by the Project:	0					
by the Facility:	0					
Wastewater Volume (Desi	ign Flow) :					
by the Project:	0.0000mgd	Volume	Eliminated/Conserved	d: 0.0000mgs	d	
by the Facility:	0.0000mgd					
Discharge Information:						
Ocean Outfall	☐ Estuary/Co	astal Ba	v 🗆 Wetland	Surface Wa	ater Groundwater	☐ Land Application
☐ Other/Reuse	☐ Eliminates		_	ge / No Discharge	☐ NEP Study	☐ Seasonal Discharge
NPDES Permit Numbe	er:			No NPDES Permit		
Other Permit Type:	MPDES		Ott	ner Permit Number:	MTG580024	
Affected Waterbodies:	Waterbody Na	me	Wate	erbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,				
Other Impacted :						_
Project Improvement/Mainten	ance of Water C	uality:				
		-				
Contributes to water Allows the system to		mprover chieve (nent. Compliance.			
c. Affected waterbody		npaired.				
d. Allows the system to	o address	E	xisting TMDL	☐ Projected TMDL	☐ Watershed Management	ent Plan
Designated Surface Water Use	es (Selected):			w	Wasters House	
Aquatic Life Support				Protection: Primary	Restoration:	
Primary Contact Reco	eation			Primary		
Other Uses and Outcomes (Se	elected):			Protection:	Restoration:	
Infrastructure Improve	ement			- rotection.	Primary	
Groundwater Protection				Primary		
Other Public Health/P	athogen Reduction	1		Primary		
Comments: WPCSRF funds	are being used as	interim	financing for an RD k	oan.		¥

Loan: MT216		☐ Entry Complete		Tracking #: C302251	Other #:	
Borrower.	Missoula County	Loan Execution Date	e: 08/15/2018	Incremental Funding: N	Phase #: 0	
Assistance Type:	Loan	Loan Interest Rate:	2.50%	Original Tracking #: Linked	to Tracking#:	
Loan Amount \$:	\$599,000	Reypayment Period	20	Same Environmental Results:		
	Elect Assessed			ARRA Funding:		
	Final Amount	% Funded by CWSF	rF: 100%	I rate of a same		
·	Multiple nonpoint source projects with similar Environmental Results: Total NPS Projects: 0					
Project: 1 of	1 CW Needs Survey Nu	ımber :		# of	NPS Projects: 0	
Project Description	,		ding to city collection sy	ystem that are currently on septic		
	tank/subsurface dispo		uning to day concentral	y storii diat are sarrenny eri sepile		
Facility Name:		grounds				
Population Served	(Current) :					
by the Proje by the Faci						
Wastewater Volume	nty.					
by the Proje	- Alexandre	Volume Eliminated/Conserv	ed: 0.0000mg	ıd		
by the Facil	V 00-10-0	Volume Emiliated Consoliv				
Discharge Informat	ion:				1	
☐ Ocean	Outfall Estuary/Co	astal Bay	i Surface W	ater Groundwater	☐ Land Application	
☐ Other	Reuse	Discharge No Cha	nge / No Discharge	☐ NEP Study	Seasonal Discharge	
NPDES P	ermit Number:		No NPDES Permit			
Other Pern	nit Type:	0	ther Permit Number:			
Affected Waterbodi	es: Waterbody Na	me Wa	terbody ID	State Waterbody ID	Receiving Waterbody	
Primary In	noacted :					
Other Imp						
Project Improveme	nt/Maintenance of Water Q	uality:				
		mprovement.				
		aintain Compliance.				
		ot Assessed,				
	he system to address	☐ Existing TMDL	☐ Projected TMDL		t Plan	
Other Uses and Out	comes (Selected):	_				
	ture Improvement		Protection: Secondary	Restoration:		
	ater Protection		Primary			
	Vater Supply (e.g., groundwate		Primary			
Other Put	olic Health/Pathogen Reduction	i e	Primary			
Comments:						

Loan: MT228	☐ Entry Complete	Tracking #: C307175 Other #: 21
Borrower: RD Bureau	Loan Execution Date: 06/26/2019	Incremental Funding: N Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.50%	Original Tracking #: Linked to Tracking#:
Loan Amount \$: \$1,100,000	Reypayment Period: 14	Same Environmental Results:
☐ Final Amount	% Funded by CWSRF: 100%	ARRA Funding:
Mu	ultiple nonpoint source projects with similar Environme	ental Results: Total NPS Projects: 0
Project: 1 of 1 CW Needs Survey Nu		# of NPS Projects: 0
Project Description: Non-point source proj	jects such as replacing flood irrigation systems with c	center pivots.
Facility Name:		
Population Served (Current) :		
by the Project: 0		
by the Facility: 0		
Wastewater Volume (Design Flow) :		
-,	Volume Eliminated/Conserved: 0.0000mgd	1
by the Facility: 0.0000mgd		
Discharge Information:		
Ocean Outfall Estuary/Coa	astal Bay	ter Groundwater Land Application
Other/Reuse Eliminates I	Discharge No Change / No Discharge	☐ NEP Study ☐ Seasonal Discharge
NPDES Permit Number:	☐ No NPDES Permit	
Other Permit Type:	Other Permit Number:	
Affected Waterbodies: Waterbody Nat	me Waterbody ID	State Waterbody ID Receiving Waterbody
Primary Impacted :		
Other Impacted:		
Project Improvement/Maintenance of Water Q	Quality:	
a. Contributes to water quality	mprovement.	
b. Allows the system to	npio volitica.	
c. Affected waterbody is		
d. Allows the system to address	☐ Existing TMDL ☐ Projected TMDL	☐ Watershed Management Plan
Designated Surface Water Uses (Selected):		Part and the same
Agriculture	Protection: Primary	Restoration:
Other Uses and Outcomes (Selected):	Protection:	Restoration:
Water Reuse/Recycling/Conservation Groundwater Protection	Secondary	
		Discount of the section of the first
Comments: Funded projects are eligible under funding through the WPCSRF Pro	the State of Montana's 319 Non-Point Source Mana gram.	agement Plan and are therefore eligible for

Loan: MT215	☐ Entry Complete	Tracking #: C301280 Other #:
Shallow City of	Loan Execution Date: 08/22/2019	And the second of the second o
Bollowel.	2001/ 27.0001.01.000	Incremental Funding: N Phase #: 0
Assistance Type: Loan and Grant	Loan Interest Rate:	Original Tracking #: Linked to Tracking#:
Loan Amount \$: \$4,298,000	Reypayment Period: 0	Same Environmental Results:
	% Funded by CWSRF: 50%	ARRA Funding:
Mul	Itiple nonpoint source projects with similar Environm	nental Results: Total NPS Projects: 0
Project: 1 of 1 CW Needs Survey Nu	mber : C301280	# of NPS Projects: 0
Project Description: Addition of fourth facu	Itative lagoon with new outlet control and UV disinfe	ection
Facility Name: City of Shelby		
Population Served (Current) :		
by the Project: 0		
by the Facility: 0		
Wastewater Volume (Design Flow) :		
7, 707, 747, 747, 747, 747, 747, 747, 74	Volume Eliminated/Conserved: 0.0000mgc	i
by the Facility: 0.0000mgd		
Discharge Information:		
☐ Ocean Outfall ☐ Estuary/Coa	astal Bay 🔲 Wetland 🔲 Surface Wa	ater Groundwater Land Application
Other/Reuse Eliminates D	Discharge No Change / No Discharge	□ NEP Study □ Seasonal Discharge
NPDES Permit Number: MTG580006	☐ No NPDES Permit	
Other Permit Type:	Other Permit Number:	
Affected Waterbodies: Waterbody Nar	me Waterbody ID	State Waterbody ID Receiving Waterbody
Primary Impacted:		
Other Impacted :		
Project Improvement/Maintenance of Water Q	uality:	
a. Contributes to water quality		
b. Allows the system to Ad	chieve Compliance.	
c. Affected waterbody is		_
d. Allows the system to address	☐ Existing TMDL ☐ Projected TMDL	☐ Watershed Management Plan
Comments:		

Spiron control in the second state of the second	<u> </u>			helma, Alikabi mempu, aanti tandi ayan mempu		AND THE RESIDENCE OF THE PARTY				
Loan: M	T219		Entry Complete		Tracking #: C303394	Other #:				
Borrower:	Sidney, City of		Loan Execution Date:	03/15/2019	Incremental Funding: N	Phase #: 0				
Assistance Type	Loan		Loan Interest Rate:	2.50%	Original Tracking #: Linked	to Tracking#:				
Loan Amount \$:	\$4,041,000		Reypayment Period:	20	Same Environmental Results:					
	☐ Final Amount		% Funded by CWSRF:	80%	ARRA Funding:					
	,	. I fultinle r	onpoint source projects wit	I h similar Environm	ental Results:	Total NPS Projects: 0				
		iditiple i	onpoint source projects with	II Sillillai Elivilolilli	eritar results.	Total NF 6 FT0Jects.				
Project:	Project: 1 of 1 CW Needs Survey Number : # of NPS Projects: 0									
Project De	escription: Construct a new he	adworks	, influent lift station, and ou	tfall line and structu	are to the Yellowstone River.					
Facility N	ame: City of Sidney WW	ГР								
Populatio	n Served (Current) :									
	by the Project: 0									
ļ	by the Facility: 0									
Wastewat	er Volume (Design Flow) :									
	by the Project: 0.0000mgd	Volum	e Eliminated/Conserved:	0.0000mgd						
ı	by the Facility: 0.0000mgd									
Discharge	Information:									
	☐ Ocean Outfall ☐ Estuary/0	oastal B	ay 🔲 Wetland	Surface Wa	ter Groundwater	☐ Land Application				
	☐ Other/Reuse ☐ Eliminate	s Discha	rge 🔲 No Change /	No Discharge	□ NEP Study	☐ Seasonal Discharge				
	NPDES Permit Number: MT002184	9	□ N	o NPDES Permit						
	Other Permit Type:		Other F	Permit Number:						
Affected V	Vaterbodies: Waterbody I	lame	Waterbo	ody ID	State Waterbody ID	Receiving Waterbody				
	Primary Impacted :									
	Other Impacted :									
Project Improvement/Maintenance of Water Quality:										
	a. Contributes to water quality	Improve	ment.							
	b. Allows the system to	Maintair	Compliance.							
c. Affected waterbody is In			i.							
d. Allows the system to address										
Other Uses and Outcomes (Selected): Protection: Restoration:										
Infrastructure Improvement Primary										
Commente: \$1 million in local funds										

Loan:	an: MT224			☐ Entry Complete		Tracking #: C303706		Other #:		
Borrower:	Thom	pson Falls, City of	Loan Ex	ecution Date:	06/05/2019	Incremental Funding:	N	Phase #: 0		
Assistance T	Type: Loan		Loan In	terest Rate:	1.75%	Original Tracking #:	Linked to	Tracking#:		
Loan Amoun	nt \$:	\$1,030,000	Reypay	ment Period:	3	Same Environmental	Results:			
	☐ Final /	Amount	% Fund	ed by CWSRF:	100%	ARRA Funding:				
		Mul			ا ith similar Environm	ental Results:	П то	otal NPS Projects:	0	
			upie nonpoliti s	ource projects wi	idi Similai Environii	ieritai Nesulis.		narives erojects.		
Project: 1 of 1 CW Needs Survey Number : #of NPS Projects: 0										
Projec	t Description:	Design collection syste	em expansion a	nd lagoon impro	vements.					
Facilit	y Name:	Thompson Falls WWT	F							
Popul	ation Served (Cur	rrent):								
	by the Project:	0								
	by the Facility:	0								
Waste	water Volume (D	Design Flow) :								
	by the Project:	0.0000mgd \	/olume Elimina	ted/Conserved:	0.0000mg	i				
	by the Facility:	0.0000mgd								
Discha	Discharge Information:									
	Ocean Outfall	☐ Estuary/Coa	istal Bay	☐ Wetland	☐ Surface Wa	ater Ground	water	☐ Land Appli	cation	
	☐ Other/Reuse	☐ Eliminates □	Discharge	No Change	/ No Discharge	☐ NEP S	tudy	☐ Seasonal D	ischarge	
NPDES Permit Number:				□ N	lo NPDES Permit					
	Other Permit Type:			Other	Permit Number:					
Affecte	ed Waterbodies:	Waterbody Nan	<u>ne</u>	Waterb	ody ID	State Waterbod	y ID	Receiving Water	rbody	
	Primary Impacted :	:								
	Other Impacted :									
Project Improvement/Maintenance of Water Quality:										
	a. Contributes to w	vater quality No	ot Applicable							
b. Allows the system to No			t Applicable							
c. Affected waterbody is No			ot Applicable							
d. Allows the system to address										
Other Uses and Outcomes (Selected):					Protection: Restoration:					
Regionalization/Consolidation					Primary					
Comments: Short-term loan provided for the design of collection system expansion and lagoon improvements.										

Loan: MT222	☐ Entry Complete	Tracking #: C301260 Other #:
Borrower: Townsend, City of	Loan Execution Date: 01/31/2019	Incremental Funding: N Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.50%	Original Tracking #: Linked to Tracking#:
Loan Amount \$: \$5,160,000	Reypayment Period: 20	Same Environmental Results:
☐ Final Amount	% Funded by CWSRF: 87%	ARRA Funding:
	, and a supplier of the suppli	_
M	ultiple nonpoint source projects with similar Environm	nental Results:
Project: 1 of 1 CW Needs Survey N	lumber :	# of NPS Projects: 0
	ent lift station, sewer main rehabilitation (cured-in-pla	
Facility Name: land application, lags	oon aeration system replacement, new headworks bu ter freatment Plant	ilding, and ultraviolet disinf3ction.
Population Served (Current) :		
by the Project: 0		
by the Facility: 0		
Wastewater Volume (Design Flow) :		
by the Project: 0.0000mgd	Volume Eliminated/Conserved: 0.0000mg	d
by the Facility: 0.0000mgd		
Discharge Information:		
☐ Ocean Outfall ☐ Estuary/Co	pastal Bay 🔲 Wetland 🔃 Surface Wa	ater Groundwater Land Application
☐ Other/Reuse ☐ Eliminates	Discharge No Change / No Discharge	□ NEP Study □ Seasonal Discharge
NPDES Permit Number:	☐ No NPDES Permit	
Other Permit Type: MPDES	Other Permit Number:	MTG581020
Affected Waterbodies: Waterbody N.	ame Waterbody ID	State Waterbody ID Receiving Waterbody
Primary Impacted :		
Other Impacted:		
Project Improvement/Maintenance of Water	Quality:	
a. Contributes to water quality	mprovement.	
b. Allows the system to	Achieve Compliance.	
c. Affected waterbody is	mpaired.	_
d. Allows the system to address	☐ Existing TMDL ☑ Projected TMDL	☐ Watershed Management Plan
Designated Surface Water Uses (Selected):	Protection:	Restoration:
Primary Contact Recreation	Primary	
Aquatic Life Support Cold Water Fishery	Primary Primary	
Industrial	Secondary	
Agriculture	Secondary	
Other Uses and Outcomes (Selected):	Protection:	Restoration:
Infrastructure Improvement	1 TOUS HOLE	Primary
Comments:		

Loan: MT226	☐ Entry C	Complete	E.	Tracking #: C305181	Other #		
Borrower: Twin Bridges, Tow	n of Loan E	xecution Date:	05/29/2019	Incremental Funding:	N Phase	# : 0	
Assistance Type: Loan	Loan Ir	nterest Rate:	1.75%	Original Tracking #:	Linked to Tracki	ng#:	
Loan Amount \$: \$250,00	0 Reypay	yment Period:	3	Same Environmental F	Results:		
☐ Final Amount	% Fund	ded by CWSRF:	100%	ARRA Funding:]		
	Multiple nonpoint	source projects wit	th similar Environm	ental Results:	☐ Total NPS	S Projects: 0	
6							
Project: 1 of 1 CW Needs	urvey Number :				# of NPS Proj	ects: 0	
				laterals at several inters			
Facility Name: connect to Twin Bridge throughout 1	existing MDT system on Stormwater System own to address those ar	Main Street. Proje reas that currently	ect also includes ne don't drain adequat	w infiltration structures a tely during a storm even	t select locations		
Population Served (Current):							
by the Project:	0						
by the Facility:	0						
Wastewater Volume (Design Flow							
by the Project: 0.0000		ated/Conserved:	0.0000mgd				
by the Facility: 0.0000	mgd						
Discharge Information:							
☐ Ocean Outfall ☐ Es	tuary/Coastal Bay	☐ Wetland	☐ Surface Wa	ter Groundy	vater \square	Land Application	
☐ Other/Reuse ☐ E	minates Discharge	No Change /	No Discharge	☐ NEP St	udy 🗆	Seasonal Discharge	
NPDES Permit Number:		□ No	o NPDES Permit				
Other Permit Type:		Other F	Permit Number:				
Affected Waterbodies: Water	body Name	Waterbo	ody ID	State Waterbody	r ID Re	ceiving Waterbody	
Primary Impacted :							
Other Impacted:							
Project Improvement/Maintenance of	Water Quality:						
a. Contributes to water quality	Not Applicable						
b. Allows the system to	Not Applicable						
c. Affected waterbody is	Not Applicable						
d. Allows the system to address		TMDL	Projected TMDL	☐ Watershed Ma	nagement Plan		
Other Uses and Outcomes (Selected): Protection: Restoration:							
Infrastructure Improvement			Primary .	incotoration.			
Comments: Installation of new storm	vater system.						

Loan:	MT223	***************************************	☐ Entry Com	plete		Tracking #: C304241	C	Other #:	
Borrower:		Worden-Ballantine YC Wat	er & Se Loan Exec	ution Date:	02/14/2019	Incremental Funding:	N F	Phase #: 0	
Assistance Ty	/pe:	Loan	Loan Intere	est Rate:	2.50%	Original Tracking #:	Linked to	Tracking#:	
Loan Amount	\$:	\$357,000	Reypayme	nt Period:	20	Same Environmental I	Results:		
		Final Amount	% Funded	by CWSRF:	100%	ARRA Funding:]		
		М	ultiple nonpoint sou	rce projects with	h similar Environme	ental Results:	☐ Tot	al NPS Projects:	0
Project	t: 1 of 1	CW Needs Survey N	umber :				# of NP	S Projects: 0	
Project	Description:	Rehabilitation of 3,88	80 ft of 10" VCT sew	er main along	North 15th Road in	Worden using cast in p	lace pipe (CI	PP)	
Facility	Name:	technology. Also incl Worden-Ballantine V	udes cleaning and I	Ving of sewer on System	main.				
Popula	tion Served	(Current) :							
	by the Project								
	by the Facility	<i>y</i> : 0							
Wastev	vater Volume	(Design Flow) :							
	by the Projec		Volume Eliminated	/Conserved:	0.0000mgd				
	by the Facility	c 0.0000mgd							
Discha	Discharge Information:								
	Ocean (Outfall	pastal Bay	Wetland	☐ Surface Wa	ter Ground	water	☐ Land Applic	ation
	☐ Other/R	euse	Discharge	No Change /	No Discharge	☐ NEP St	udy	Seasonal Di	scharge
	NPDES Peri	mit Number:		□ No	NPDES Permit				
	Other Permit	Туре:		Other F	Permit Number:				
Affecte	d Waterbodies	Waterbody Na	ame	Waterbo	ody ID	State Waterbod	y ID	Receiving Water	rbody
	Primary Imp	acted :							
	Other Impac	eted:			4				
Project Improvement/Maintenance of Water Quality:									
	a. Contribute	es to water quality	Not Applicable						
	b. Allows the	e system to	lot Applicable						
	c. Affected v	vaterbody is	Not Applicable						
	d. Allows the	e system to address	☐ Existing TMI	DL 🗆	Projected TMDL	☐ Watershed Ma	anagement Pl	lan	
Other Uses and Outcomes (Selected): Protection: Restoration:									
	Infrastructu	re Improvement			Primary				
Comm	Commente: Slip lining of existing 10" sewer main								