



MISSOURI DEPARTMENT OF NATURAL RESOURCES

Fiscal Year 2019

(Oct. 1, 2018 – Sept. 30, 2019)

Clean Water State Revolving Fund Intended Use Plan And Priority List

Adopted October 18, 2018

Amended January 9, 2019

Amended April 29, 2019

List of Fiscal Year 2019 Applicants

Note: An explanation of the abbreviations and codes appears at the end of the list.

APPLICANT	APPLICATION DATE	PRIORITY POINTS	SERVICE AREA POP.	LIST LOCATION
Aurora - Phase II*	11/7/2016	105	7,508	Fund
Belle*	3/6/2017	115	1,545	C
Boone County Commission (Bolli Road Coll System)*	11/15/2016	85	37	OS
Boone County RSD (Lee Heights)	11/14/2017	135	82	OS
Boone County RSD (Oberlin Valley)	11/14/2017	135	297	OS
Boone County Commission (Phenora North Coll System)*	11/15/2016	90	163	OS
Carthage - WWTP Upgrades	2/20/2018	125	14,247	OS
Deer Run Reorganized Common Sewer District*	11/18/2016	90	385	P
Drexel	2/6/2018	85	965	OS
East Lynne*	2/21/2017	95	303	C
Garden City*	2/14/2017	60	1,642	Cont
Gravois Arm Sewer District - Phase 5*	11/16/2016	75	525	OS
Greenfield	9/11/2017	95	1,500	OS
Kansas City	11/1/2018	135	631,000	LM
Labadie Creek Watershed Sewer District of Franklin County	11/14/2017	110	963	OS
LaGrange	11/7/2017	120	86	OS
Lancaster	4/3/2018	95	940	P
Lathrop*	10/25/2016	135	2,086	C
Liberal*	11/14/2016	75	759	P
Meadville*	10/11/2016	95	512	C
Miller	11/16/2017	90	725	P
Missouri Agriculture & Small Business Development*	10/25/2016	N/A	N/A	C
Missouri Public Utility Alliance-Resource Services Corporation	8/13/2018	N/A	N/A	DI
Moberly (Regional Lift Station)	11/15/2017	70	13,974	P
Moberly (Sewer Installation)	11/15/2017	70	13,974	P
Moscow Mills	11/17/2017	110	2,509	OS
MSD Public I/I Reduction Program - Phase 5	3/17/2017	155	1,300,000	C
MSD - Deer Creek Sanitary Relief	11/9/2017	140	30,000	LM
MSD - Deer Creek Tunnel Pump Station	11/9/2017	140	140,000	LM
MSD Public I/I Reduction Program - Phase 6	11/17/2017	175	1,300,000	LM
Northeast Public Sewer District Jefferson County	11/9/2017	140	30,166	OS
Peculiar*	11/17/2016	55	4,608	P
Perryville	10/27/2017	90	8,458	OS
Poplar Bluff*	11/10/2016	105	17,023	C
Rolla	4/26/2018	85	20,000	OS
Troy*	11/16/2016	105	10,500	C
Urbana	12/26/2017	80	417	OS
Weston*	11/15/2016	115	1,641	C
Windsor	2/22/2018	100	3,087	OS

An * indicates the project is carried over from last year's IUP.

Abbreviations and Codes

C – Carryover List	Fund – Fundable List
Cont – Contingency List	LM – Large Metropolitan Areas & Districts
CSO – Combined Sewer Overflow	OS - Outstate
DI - Department Initiatives	P – Planning List

**Sources and Uses of Funds
Capitalization Grants and Loan Repayments
(As of Dec. 31, 2017)**

Estimated Sources		
FFY 2017 CW SRF Capitalization Grant (federal portion only)	\$	29,800,582
FFY 2018 CW SRF Capitalization Grant (federal portion only, not yet awarded)	\$	44,495,000
Loan Repayment Fund (Balance in Fund 0602 as of 12/31/17)	\$	215,493,645
Balance of Fund 0649 as of 12/31/17	\$	1,308,678
Projected Savings from Bond Refinancing (1/1/18 - 9/30/20)	\$	8,968,577
Estimated CWSRF portion of Fund 0602 Investment Interest (1/1/18 - 9/30/20)	\$	6,217,075
Estimated CWSRF portion of Fund 0649 Investment Interest (1/1/18 - 9/30/20)	\$	39,700
Reserve Release (1/1/18 - 9/30/20)	\$	130,977,850
Direct Loans - Principal and Interest Repayments (1/1/18 - 9/30/20)	\$	166,174,689
2018A State Match Bond Proceeds*	\$	24,000,462
Total Estimated Sources		\$ 627,476,258
Estimated Uses		
Base Program Funds Committed for Direct Loans as of 09/30/17	\$	139,009,921
Base Program Funds Committed for Direct Grants as of 09/30/17	\$	4,214,624
4% Administrative Expenses from FFY 2017 Capitalization Grant	\$	1,469,873
4% Administrative Expenses from FFY 2018 Capitalization Grant	\$	1,779,800
Match Bond Debt Service (A2010 and A2012)		
Remaining Principal Due as of 09/30/17	\$	4,896,000
Interest Due Through 9/30/2018	\$	122,400
Additional Match Bond Debt Service Due through FY 2018 **	\$	167,476
2010B and 2015A Pledge Commitments (10/1/17 - 9/30/20)	\$	21,553,325
Anticipated Direct Loans during FY 2018 (10/1/17 - 9/30/18)	\$	34,425,000
Anticipated Direct Grants during FY 2018 (10/1/17 - 9/30/18)	\$	-
FFY 2016 Capitalization Grant Additional Subsidization-Required	\$	1,225,926
FFY 2016 Capitalization Grant Additional Subsidization-Optional ***		Up to \$2,000,000
FFY 2017 Capitalization Grant Additional Subsidization-Required	\$	3,675,400
FFY 2017 Capitalization Grant Additional Subsidization-Optional ***		Up to \$2,000,000
FFY 2018 Capitalization Grant Additional Subsidization-Required	\$	4,449,500
FFY 2018 Capitalization Grant Additional Subsidization-Optional ***		Up to \$2,000,000
Loan Funds Available for FY 19 CW IUP Projects	\$	410,487,013
Total Estimated Uses		\$ 627,476,258

* 2018A bond proceeds to be used as state match for the FY2019, FY2020 and FY2021 capitalization grants.

** Debt Service for the Match Bond Debt Service currently being funded from the Clean Water SRF program rather than state funds.

*** The department will utilize up to this amount. As grant funds are awarded, loan funds will be reduced accordingly. See Appendix 5 for more information.

Loan and Grant Commitments 1/1/18 through 9/30/18	Loan	Grant	Total
Ashland - Funded 3/27/18	6,408,000	-	6,408,000
Center Creek 201 Board - Funded 09/28/18	2,750,000	-	2,750,000
MSD Gravois Trunk Sanitary Storage Facility - Funded 12/28/18	25,267,000	-	25,267,000
Total Commitments 1/1/18 - 9/30/18	34,425,000	-	34,425,000

Allocation of Available Loan Funding

It is important to note:

- * The fundable project lists may change significantly between the draft Intended Use Plan placed on public notice and the final version approved by the Clean Water Commission.
- * The inclusion of a project on the fundable list is not a guarantee of funding. Other factors, such as timely progress toward funding, compliance with program requirements and funding availability, may impact project funding.
- * Projects carried over from the 2018 Intended Use Plan retain the points they received under the criteria in effect at the time they initially applied. Carry-over projects in the fiscal year 2019 Intended Use Plan are not eligible to compete in the fiscal year 2020 Intended Use Plan unless reapplication is made by November 15, 2018.

Loan Balance Forward from Fundable Carry-over Project Lists		\$ 319,266,658
Outstate Missouri (1)	40%	\$ 127,706,663
Large Metropolitan Areas and Districts (2)	30%	\$ 95,779,997
Combined Sewer Overflow (CSO)	15%	\$ 47,889,999
Department Initiatives	15%	\$ 47,889,999

(1) Service area population of less than 75,000.

(2) Service area population of 75,000 or more.

Financial Summary of the Fundable Projects Lists (loan funding only)

	Outstate Missouri	Large Metropolitan Areas & Districts	Combined Sewer Overflow	Department Initiatives	Total
Loan Allocation	\$ 127,706,663	\$ 95,779,997	\$ 47,889,999	\$ 47,889,999	\$ 319,266,658
Total Projects (1)	\$ (80,047,935)	\$ (172,200,000)	\$ -	\$ -	\$ (252,247,935)
Balance Before Transfers	\$ 47,658,728	\$ (76,420,003)	\$ 47,889,999	\$ 47,889,999	\$ 67,018,723
Transfers		\$ 47,889,999	\$ (47,889,999)		
	\$ 19,359,995	\$ 28,530,004		\$ (47,889,999)	
					\$ -
Total Transfers	\$ 19,359,995	\$ 76,420,003	\$ (47,889,999)	\$ (47,889,999)	\$ -
Balance Available (2)	\$ 67,018,723	\$ -	\$ -	\$ -	\$ 67,018,723
Amount Forward to Project Tables (3)	\$ 147,066,658	\$ 172,200,000	\$ -	\$ -	\$ 319,266,658

(1) From the Project Lists on the subsequent pages.

(2) Balance may be shifted to other categories to fund projects that are ready to proceed.

(3) Amount equals the Allocation + Total Transfers.

Fiscal Year 2019 Project Lists

Applicant	Project #	Description/ Needs Category	Priority Points	Service Area Population	Eligible Costs	Loan Amount	Grant Amount	NPDES #	Problem Code	Financing Schedule FY - Quarter
Outstate Missouri Fundable List Available Funds						\$ 147,066,658	\$ 13,273,844			
Northeast Public Sewer District Jefferson County	C295684-05	TP Impr; I	140	30,166	\$ 5,000,000	\$ 5,000,000	\$ -	MO-0128490	5	19-2
Boone County RSD (Oberlin Valley)	C295375-26	Coll, FM, PS; IVB	135	297	\$ 674,741	\$ 674,741	\$ -	MO-0117323	5	19-1
Boone County RSD (Lee Heights)	C295375-28	Coll, FM, PS; IVB	135	82	\$ 629,968	\$ 629,968	\$ -	MO-0102113	5	19-1
Carthage - WWTP Upgrades	C295809-01	TP Impr; I	125	14,247	\$ 4,350,000	\$ 4,350,000	\$ -	MO-0039136	5	19-2
LaGrange	C295830-01	Coll, FM; IVA	120	86	\$ 1,006,667	\$ 1,006,667	\$ -	MO-0041203	1	19-4
Moscow Mills	C295810-01	PS, I; IVA, IVB	110	2,509	\$ 2,592,585	\$ 1,296,293	\$ 1,296,292	MO-0129852 MO-0119709	1	19-1
Labadie Creek Watershed Sewer District of Franklin County	C295727-01	TP, Coll, Exp; II, IVA	110	963	\$ 3,000,000	\$ 3,000,000		Multiple	1	19-1
Windsor	C295512-01	TP Impr, I/I; I, IIIA, IIIB	100	3,087	\$ 5,000,000	\$ 3,000,000	\$ 2,000,000	MO-0047325 MO-0047317	1	19-2
Greenfield	C295831-01	Coll Impr, FM; I	95	1,500	\$ 1,454,350	\$ 727,175	\$ 727,175	Multiple	5	19-1
Boone County Commission (Phenora North Coll System) *	C295375-24	IVA	90	163	\$ 198,090	\$ 198,090	\$ -	MO-0099911	1	19-4
Perryville	C295832-01	TP, Impr, PS; I, II	90	8,458	\$ 27,509,650	\$ 27,509,650	\$ -	MO-0051144	5	19-4
Boone County Commission (Bolli Road Coll System) *	C295375-25	IVA	85	37	\$ 319,900	\$ 319,900	\$ -	None	4	19-4
Drexel	C295803-01	TP, Impr, I/I; I, IIIA, IVB	85	965	\$ 2,067,826	\$ 1,033,913	\$ 1,033,913	MO-0023655 MO-0023663	5	19-1
Rolla	C295836-01	TP, Exp; II	85	20,000	\$ 28,830,000	\$ 28,830,000	\$ -	MO-0047031 MO-0050652	1	19-4
Urbana	C295834-01	TP Impr, Coll, I/I; I, II, IIIB	80	417	\$ 1,667,125	\$ 833,563	\$ 833,562	MO-0095176	5	19-3
Gravois Arm Sewer District - Phase 5 *	C295826-01	IIIB	75	525	\$ 3,275,950	\$ 1,637,975	\$ 1,637,975	MO-0134821	5	20-2
Total Outstate Missouri Fundable Projects					\$ 87,576,852	\$ 80,047,935	\$ 7,528,917			
Balance						\$ 67,018,723	\$ 5,744,927			

Applicant	Project #	Description/ Needs Category	Priority Points	Service Area Population	Eligible Costs	Loan Amount	Grant Amount	NPDES #	Problem Code	Financing Schedule FY - Quarter
Large Metropolitan Areas & Districts Fundable List Available Funds						\$ 172,200,000				
MSD Public I/I Reduction Program - Phase 6	C295023-41	I/I	175	1,300,000	\$ 41,200,000	\$ 41,200,000	\$ -	Multiple	4, 5	19-4
MSD Deer Creek Sanitary Relief	C295833-01	Coll	140	30,000	\$ 29,000,000	\$ 29,000,000	\$ -	MO-0025151	4, 5	20-1
MSD Deer Creek Tunnel Pump Station	C295833-02	Coll	140	140,000	\$ 22,000,000	\$ 22,000,000	\$ -	MO-0025151	4, 5	20-1
Kansas City	C295840-01	TP; I	135	631,000	\$ 80,000,000	\$ 80,000,000	\$ -	MO-0024911	5	22-3
Total Large Metropolitan Areas & Districts Fundable Projects					\$ 172,200,000	\$ 172,200,000				
Balance						\$ -				

Combined Sewer Overflow Fundable List Available Funds						\$ -				
Total Combined Sewer Overflow Fundable Projects					\$ -	\$ -				
Balance						\$ -				

Department Initiatives Fundable List Available Funds							\$ 5,744,927			
Missouri Public Utility Alliance - Resource Services Corporation	C295837-01		N/A	N/A	\$ 300,000		\$ 300,000			
Total Department Initiatives Fundable Projects					\$ 300,000	\$ -	\$ 300,000			
Balance						\$ -	\$ 5,444,927			

Applicant	Project #	Description/ Needs Category	Priority Points	Service Area Population	Eligible Costs	Loan Amount	Grant Amount	NPDES #	Problem Code	Financing Schedule FY - Quarter
-----------	-----------	-----------------------------------	-----------------	----------------------------	----------------	-------------	--------------	---------	--------------	---------------------------------------

Fundable Contingency List (Complete Facility Plan Submitted and Approved Debt Instrument)										
Aurora - Phase II *	C295711-02	I	105	7,508	\$ 1,324,870			MO-0036757	5	19-2
Total Fundable Contingency Projects					\$ 1,324,870					

Contingency List (Complete Facility Plan Submitted)										
Garden City*	C295829-01	TP Impr	60	1,642	\$ 200,000			MO-0046647	5	20-4
Total Contingency Projects					\$ 200,000					

Planning List <i>Note: Information will be added to the shaded columns when the project moves to the fundable or contingency list.</i>										
Deer Run Reorganized Common Sewer District *	C295815-01		90	385	\$ 1,808,100					
Lancaster	C295804-01		95	940	\$ 2,227,325					
Liberal *	C295827-01		75	759	\$ 1,709,337					
Miller	C295726-02		90	725	\$ 3,268,839					
Moberly (Sewer Installation)	C295648-02		70	13,974	\$ 1,650,000					
Moberly (Regional Lift Station)	C295648-03		70	13,974	\$ 3,000,000					

Applicant	Project #	Description/ Needs Category	Priority Points	Service Area Population	Eligible Costs	Loan Amount	Grant Amount	NPDES #	Problem Code	Financing Schedule FY - Quarter
Peculiar *	C295824-01		55	4,608	\$ 8,129,713					
Total Planning List Projects					\$ 21,793,314					

Description Reference List		Problem Codes	Needs Codes
Coll	Collection	1 - NPDES Permit Violation	I Secondary Treatment
CSO	Combined Sewer Overflow	2 - Unpermitted Discharge	II Advanced Treatment
Det	Detention	3 - Water Quality Stds. Violation	IIIA I/I correction
Exp	Expansion	4 - Public Health Problems	IIIB Sewer replacement or rehabilitation
FM	Force Main	5 - Future NPDES Violation Expected	IVA New Collection
Impr	Improvements		IVB New Interceptors
I	Interceptor		V CSO
I/I	Inflow/Infiltration		VIIB NPS: Animal
NPDES	National Pollution Discharge Elimination System		VIID NPS: Urban
NPS	Non Point Source		
PS	Pump Station		
Rehab	Rehabilitation		
TP	Treatment Plant		

Notes:

Final eligible costs will be determined as documents are submitted and the project is closer to financing.

Financing schedule shown is for planning purposes only. Final scheduling will be determined as documents are submitted and approvals obtained.

An * indicates the project is carried over from the previous year's IUP.

Carry over projects from the fiscal year 2018 list must reapply to be considered for the fiscal year 2020 list.