

STATE OF OKLAHOMA
Appendix E. SFY 2017-2021 Clean Water SRF Project Priority List
Prepared for the EPA - Effective July 1, 2016 - June 30, 2017 (or per subsequent amendment)
July 1, 2016

OPDES Permit #	Loan Type	Name	Programmatic Application Date	Project No.	Target B.C. Date or Final Agreement Date	Target B.C. Amount or Funded Amount	GPR**	GPR Type	Environmental Documentation Required	Project Description
SFY 2017 Fundable Projects (July 2016 - June 2017)										
1	OK0028037	LC Altus MA	04/29/14	ORF-14-0007-CW	01/17/17	\$3,500,000	\$600,000	EE/WE	Cat Ex or EA	WWTP improvements including replacement of headworks, new bar screen, new energy saving motors and pumping controls, new clarifier, new effluent disinfection system, site work, and water reuse for internal washdown. (Cat. II & X)
2	OK0028118 OK0040461	LC Skiatook PWA	03/18/14	ORF-15-0003-CW	09/20/16	\$9,781,890	\$0	NA	EA	Bird Creek WWTP Facility demolition, lift Station, 12" force main, and FEB improvements. Hominy Creek Regional WWTP demolition, influent lift station, FEB improvements, wet weather diversion and return structures, headworks, aeromod process, disinfection, solids/polymer building, container filter, standby power. (Cat. I & IIIB)
3	OK0026085	LC Del City MSA	02/17/15	ORF-16-0003-CW	10/18/16	\$19,320,000	\$250,000	EE	Cat Ex	Replacing bar screens, grit removal system, replacing pumps, sequencing batch reactor upgrades, aerobic digester upgrades, new disc filters, changing out Disinfection System to UV, and adding VFD's to pumps. (Cat. II)
4	OK0034134	LC Pocola MA	06/09/16	ORF-17-0009-CW	01/17/17	\$5,600,000	\$300,000	EE/WE	EA	Construct new extended aeration WWTP with energy efficiency pumps. (Cat. I & IIIB)
5	NS-OK0026221 SS-OK0026239 HC-OK0034363 BC-OK0042935	LC Tulsa MUA	03/10/14	ORF-17-0001-CW	10/18/16	\$37,921,000	\$0	NA	Cat Ex or EA	Sanitary sewer and WWTP rehabilitation and improvements and new interceptor. (Cat. I, II, IIIA, IIIB, IVA, & IVB)
6	OK0026913	LC Bixby PWA	04/29/14	ORF-14-0003-CW	03/21/17	\$21,000,000	\$0	NA	Cat Ex or EA	Wastewater conveyance and treatment facilities (Cat. I)
7	OK0031798	LC Miami SUA	03/25/14	ORF-14-0011-CW	03/21/17	\$4,000,000	\$0	NA	Cat Ex or EA	Replacement of 6 miles of sanitary sewer line to correct for I&I and replacement of Phase II stormwater pipe. (Cat. IIIA, IIIB, & VI)
8	OK0037834	LC Choctaw UA	03/11/14	ORF-15-0007-CW	12/20/16	\$3,100,000	\$200,000	EE	Cat Ex or EA	Bring existing wastewater treatment plant back to its original design capacity of 1.0 MGD while using energy efficiency pumps and motors and construct sanitary sewer collection system along 10th Street from Hiwassee Rd. to Indian Meridian Rd. (Cat II & IVA)
9	OK0022756	LC Lexington PWA	01/26/16	ORF-17-0006-CW	09/20/16	\$400,000	\$400,000	WE	N/a	Replacement of approximately 900 standard read meters with an automated meter reading system. (Cat. I)
10	OK0021636	LC Porum PWA	06/08/16	ORF-17-0008-CW	10/18/16	\$695,290	\$695,290	WE	N/a	Replace approximately 2,010 existing meters with a drive-by AMR metering system. (Cat. I)
11	OK0036978	LC Oklahoma City WUT	09/25/14	ORF-17-0002-CW	06/20/17	\$3,000,000	\$0	NA	Cat Ex or EA	Sanitary sewer collection system replacement to decrease inflow and infiltration and increase collection system integrity. (Cat. IIIA & IIIB)
12	OK0027715	LC Guthrie PWA	06/01/16	ORF-17-0007-CW	11/15/16	\$10,000,000	\$350,000	EE	Cat Ex or EA	Construct a new SBR WWTP with energy efficiency pumps and motors including headworks with grit removal system, lift station, FEB retrofit, sludge management facilities, UV disinfection system, lab building and site work. (Cat I)
13	OK0028428	LC Holdenville PWA	10/23/15	ORF-17-0003-CW	08/16/16	\$650,500	\$650,500	WE	N/a	Replacement of approximately 1,912 standard read meters with an automated meter reading system. (Cat. II)
14	OK0040053	LC Broken Arrow MA	02/29/16	ORF-17-0005-CW	05/16/17	\$16,600,000	\$0	NA	Cat Ex or EA	Construct approximately 5.5 miles of trunk sewer line including acquisition of easements for placement. (Cat. IVB)

SFY 2017 Fundable Projects (July 2016 - June 2017) continued											
15	OK0031976	LC	Jay UA	12/23/15	ORF-17-0004-CW	01/11/17	\$600,000	\$0	NA	Cat Ex or EA	Extending the City's sewer collection system by constructing a new sewer line on the north side of the City to serve additional residential customers and the City's industrial park area (Cat. IVA)
SFY 2018 Planning/Contingency Projects (July 2017 - June 2018)											
1	ND	LC	Corn PWAT	05/18/16	ORF-18-0003-CW	08/15/17	\$1,000,000	\$300,000	EE	Cat Ex or EA	Replacement of the existing wastewater treatment facility including a land application system for land application of treated effluent. (Cat I & IIIB)
2	NS-OK0026221 SS-OK0026239 HC-OK0034363 BC-OK0042935	LC	Tulsa MUA	03/10/14	ORF-18-0001-CW	10/17/17	\$37,319,000	\$0	NA	Cat Ex or EA	Sanitary sewer and WWTP rehabilitation and improvements and new interceptor. (Cat. I, II, IIIA, IIIB, IVA, & IVB)
3	OK0036978	LC	Oklahoma City WUT	09/25/14	ORF-18-0002-CW	06/19/18	\$1,700,000	\$0	NA	Cat Ex or EA	Sanitary sewer collection system replacement to decrease inflow and infiltration and increase collection system integrity. Lift station conversion to a wetwell/drywell. (Cat. IIIA & IIIB)
SFY 2019 Planning/Contingency Projects (July 2018 - June 2019)											
1	NS-OK0026221 SS-OK0026239 HC-OK0034363 BC-OK0042935	LC	Tulsa MUA	03/10/14	ORF-19-0001-CW	10/16/18	\$38,518,000	\$0	NA	Cat Ex or EA	Sanitary sewer and WWTP rehabilitation and improvements and new interceptor. (Cat. I, II, IIIA, IIIB, IVA, & IVB)
SFY 2020 Planning/Contingency Projects (July 2019 - June 2020)											
1	NS-OK0026221 SS-OK0026239 HC-OK0034363 BC-OK0042935	LC	Tulsa MUA	03/01/15	ORF-20-0001-CW	10/15/19	\$35,536,000	\$0	NA	Cat Ex or EA	Sanitary sewer and WWTP rehabilitation and improvements and new interceptor. (Cat. I, II, IIIA, IIIB, IVA, & IVB)
2	OK0020303	LC	Owasso PWA	03/08/14	ORF-14-0001-CW	07/16/19	\$10,000,000	\$0	NA	Cat Ex or EA	WWTP improvements to meet 2015 Wastewater Master Plan including the addition of aeration basin, final clarifier, replacement of main plant liftstation, and other appurtenances. (Cat. II)
SFY 2021 Planning/Contingency Projects (July 2020 - June 2021)											
1	NS-OK0026221 SS-OK0026239 HC-OK0034363 BC-OK0042935	LC	Tulsa MUA	01/22/16	ORF-21-0001-CW	10/20/20	\$57,534,000	\$0	NA	Cat Ex or EA	Sanitary sewer and WWTP rehabilitation and improvements and new interceptor. (Cat. I, II, IIIA, IIIB, IVA, & IVB)

LC = Long-term Construction Loan
NC = Non-Construction Loan
R = Refinance
NA=Not Applicable
ND= Non Discharging
CatEx=Categorical Exclusion
EA= Environmental Assessment
B.C. = Binding Commitment

GPR = Green Reserve Project
GI=Green Infrastructure
WE=Water Efficiency
EE= Energy Efficiency
EI = Enviornmental Innovative
BC=Business Case
CAT=Categorical

Loan Totals (All Loans)

SFY 17	\$136,168,680	<u>Potential GPR for SFY 2017**</u>	\$3,445,790
SFY 18	\$40,019,000		
SFY 19	\$38,518,000		
SFY 20	\$45,536,000		
SFY 21	\$57,534,000		
TOTALS for projects yet to be Funded	\$317,775,680		

*Projects requiring a Single Audit will be determed at the end of SFY 2017. The information will be included in the SFY 2017 Annual Report.

**The GPR Amount may change based on the completion of appropriate planning documents and business cases. The numbers reflected here are OWRB's best guess based on preliminary information. Final numbers will be available on OWRB's website, subsequent amendments, and the CWSRF Annual Report.

*** Projects receiving additional subsidization will be indentified in the SFY 2017 Annual Report