

Supplemental Drinking Water State Revolving Fund (DWSRF) Capitalization Grant Quarterly Report

Grant Number: FS00E02091-0	Year: 2018
Quarter: 3	Dates Covered: 3/01/2018 - 6/30/2018

I. Service Line Replacement

A. Milestone Dates

Milestone	Anticipated Date	Completion Date
Development of environmental assessment (EA) with 30-day public comment period by MDEQ		March 8, 2017, EA May 8, 2017, EA Supplement
Completion of application for funding by Flint – Part 1		February 22, 2017
Completion of application for funding by Flint – Part 2		April 17, 2017
Completion of application for funding by Flint – Part 3		April 17, 2017
Submittal of bid costs for the project by Flint to MDEQ		April 17, 2017
Signed financial agreement between Flint and MDEQ		May 17, 2017
	Start Date	Schedule for Completion
Project No. 7421-01 – Service Line Replacement	May 1, 2017	To be determined; restoration work is weather dependent

B. Number of Service Lines Replaced and Amount of Funds Disbursed to Flint

Year	Quarter	Number of Lines Replaced	Amount of Funds Disbursed
2017	Q3	480	\$0
2017	Q4	1,156	\$7,500,318
2018	Q1	1,828	\$9,859,904
2018	Q2	1,002	\$4,650,443
2018	Q3	24	\$680,035
2018	Q4		
Total		4,490	\$22,690,700

C. Narrative Summary of Project Activities, including issues encountered (if any) involving public concerns.

4,490 lead service lines have been replaced with WIIN funding without incident. Replacement of the service line includes full replacement and any portion of the

service line made of lead or galvanized steel. In addition, 1,059 excavations revealed copper to copper lines on both sides of the curb box so no replacement was necessary. The amounts reported above only cover WIIN related expenses (lead service line replacements and legal expenses).

II. Distribution System/Transmission Main Improvements

A. Milestone Dates

Milestone	Anticipated Date	Completion Date
Submittal of plans and specifications by Flint to MDEQ	-	3/8/2018
Approval of plans and specifications by MDEQ	-	3/26/2018
Development of environmental assessment with 30-day public comment period by MDEQ	7/27/2018	
Completion of application for funding by Flint – Part 1	7/19/2018	
Completion of application for funding by Flint – Part 2	8/6/2018	
Completion of application for funding by Flint – Part 3	8/6/2018	
Submittal of bid costs for the project by Flint to MDEQ	8/6/2018	
Signed financial agreement between Flint and MDEQ	8/31/2018	
	Start Date	Schedule for Completion
Project No. 7422-01 – Kearsley Street Watermain	8/31/2018	9/30/2019

B. Construction Schedule Snapshot

Project Name	Anticipated Start Date	Schedule for Completion
Northwest Transmission Main (includes Dupont Street)	April 1, 2019	December 31, 2020
Citywide Watermain Replacement	March to July 2019	June 30, 2020

C. Amount of Funds Disbursed to Flint

Year	Quarter	Amount of Funds Disbursed
2017	Q3	\$0
2017	Q4	\$0
2018	Q1	\$0
2018	Q2	\$0
2018	Q3	\$0
2018	Q4	
Total		\$0

D. Narrative Summary of Project Activities, including the street location and issues encountered (if any) involving public concerns

A draft project plan was public noticed on June 22, 2018. A public hearing is scheduled for July 23, 2018 on the draft project plan. The plan includes updates to the distribution system and transmission main improvements. A portion of the distribution system work will be coordinated with future lead service line replacements using WIIN funds. Construction has been prioritized for the Northwest Transmission Main.

III. Set Asides

A. Amount of WIIN Funds Disbursed to Flint

Year	Quarter	Amount of Funds Disbursed
2017	Q3	\$0
2017	Q4	\$192,972.74
2018	Q1	\$0
2018	Q2	\$243,094.83
2018	Q3	\$330,160.10
2018	Q4	
Total		
		\$766,227.67

B. Status of Asset Management

Arcadis completed the Asset Management Plan and provided a final report. Additionally, Arcadis completed all required Standard Operation Procedures and provided them to the city.

C. Status of Corrosion Control Plans (including water source subject to study, start dates, and schedules for completion)

Loop studies continue with a final study plan still under review by DEQ and EPA. The state plans to approve a final corrosion control study plan by August 31, 2018