



GRETCHEN WHITMER
GOVERNOR


STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
LANSING



LIESL EICHLER CLARK
DIRECTOR

VIA E-MAIL

TO: Senator Mike Shirkey, Senate Majority Leader
Senator Jim Ananich, Senate Minority Leader
Representative Jason Wentworth, Speaker of the House
Representative Donna Lasinski, House Minority Leader
Chris Harkins, Director, Senate Fiscal Agency
Mary Ann Cleary, Director, House Fiscal Agency

FROM: Amy Epkey, Senior Deputy Director 

DATE: September 16, 2021

SUBJECT: Water Infrastructure Improvements for the Nation Act – City of Flint
Legislative Report

In accordance with Section 302 of Part 2, Provisions Concerning Appropriations, of 2017 PA 33, attached is the Department of Environment, Great Lakes, and Energy's (EGLE) Water Infrastructure Improvements for the Nation Act – City of Flint Legislative Report.

If you need further information, please contact Kelly Green, Administrator, Water Infrastructure Financing Section, Finance Division, at 517-284-5409; or you may contact me at 517-284-5002.

Attachment

cc/att: David Massaron, Director, State Budget Office
George W. Cook, III, Legislative Affairs Director, Governor's Office
Ben Dawson, Senate Fiscal Agency
Austin Scott, House Fiscal Agency
Jacques McNeely, State Budget Office
Ryan Doll, State Budget Office
Liesl Eichler Clark, Director, EGLE
Aaron B. Keatley, Chief Deputy Director, EGLE
Travis Boeskool, Legislative Liaison, EGLE
Paul McDonald, EGLE
Eric Oswald, EGLE
Kelly Green, EGLE
Eric Pocan, EGLE
Dale Shaw, EGLE

Michigan Department of Environment, Great Lakes, and Energy
Flint Water Infrastructure Funding
As of August 31, 2021

In early 2017 the United States Environmental Protection Agency awarded Water Infrastructure Improvements for the Nation (WIIN) Act grant funds of \$100 million. In addition, the City of Flint (City) and State entered into a settlement agreement in late March 2017 to provide additional service line replacement funding. The following table summarizes the \$167 million available for the City to address infrastructure needs. To date, 23 percent of the total funds are remaining.

Category	Budget	Amount Approved for Reimbursement to City	Balance	Percent Remaining	Revised Project Time Frame
<u>Federal WIIN Funds</u>					
Service line replacements	\$ 20,000,000	\$ 20,000,000	\$ -	0%	May 2017 - Dec 2021
Secondary water source	\$ 17,272,686	\$ 12,182,272	\$ 5,090,414	29%	July 2020 - Dec 2021
Dort reservoir	\$ 3,011,838	\$ 2,470,956	\$ 540,882	18%	July 2020 - Dec 2020*
Dort pump station	\$ 3,924,867	\$ 483,073	\$ 3,441,794	88%	May 2021-Dec 2022
Cedar pump station	\$ 3,649,397	\$ -	\$ 3,649,397	100%	April 2023-Dec 2024
Chemical feed building	\$ 6,020,917	\$ 3,033,396	\$ 2,987,521	50%	April 2020 - Feb 2022
Northwest transmission main	\$ 5,290,177	\$ 423,595	\$ 4,866,582	92%	July 2022-TBD
Kearsley St water main	\$ 1,247,780	\$ 1,081,002	\$ 166,778	13%	Oct 2018 - Dec 2020*
Court St water main	\$ 3,936,598	\$ 2,326,473	\$ 1,610,125	41%	Jan 2020 - Oct 2021
Dupont/Atherton water main	\$ 11,236,177	\$ 6,982,430	\$ 4,253,747	38%	Aug 2019 - Nov 2021
Longway water main	\$ 95,300	\$ -	\$ 95,300	100%	Dec 2020-Dec 2021
Meter replacement	\$ 11,200,993	\$ 7,967,216	\$ 3,233,777	29%	Oct 2019 - Jun 2022
Water quality monitoring	\$ 519,599	\$ 501,672	\$ 17,927	3%	August 2019 - Oct 2021
Local assistance/capacity development	\$ 2,593,671	\$ 2,593,671	\$ -	0%	May 2017 - Feb 2021
Service line replacement contingency	\$ 10,000,000	\$ 3,575,409	\$ 6,424,591	64%	May 2017 - Dec 2021
Total Federal Funding	\$ 100,000,000	\$ 63,621,165	\$ 36,378,835	36%	
* Indicates Project construction is complete yet billing remains outstanding					
<u>Other Service Line Replacement Funding</u>					
Service line replacement CHIP/DHHS	\$ 10,319,659	\$ 10,319,659	\$ -	0%	May 2017 - Sep 2019
Service line replacement State	\$ 57,075,544	\$ 54,635,356	\$ 2,440,188	4%	May 2017 - Dec 2021
Total Other Funding	\$ 67,395,203	\$ 64,955,015	\$ 2,440,188	4%	
Total Water Infrastructure Funding					
	\$ 167,395,203	\$ 128,576,180	\$ 38,819,023	23%	

The City's website reports that 27,221 lines have been excavated and 10,080 lines have been replaced as of August 20, 2021, indicating a 37% replacement rate. An average cost per line will be calculated upon completion of work and reimbursement of invoices.

CHIP/DHHS funds were available in fiscal year (FY) 2017, FY 2018, and FY 2019. These funds lapse each year, and as a result, the City was only able to utilize \$10.3 million from this funding source. EGLE issued an amendment increasing the service line replacement grant by \$7.7 million to account for the lapsed CHIP dollars. This amendment is included in the "Service line replacement State" line above.