

Settlement Agreement Status Report

August 28, 2018

Information current as of August 19, 2018

Reporting Period May 14, 2018, through August 19, 2018

(Attachment documents shown in **bold**)

Section X. 117

a. CORE Program

- i. Number of households for which CORE staff have verified a properly installed and working faucet filter: 7,512
- ii. Number of households that have refused to allow a CORE team to install a faucet filter: 4,000 – Attachment:
 - 1. Refused Core Visits**
- iii. Number of Initial Visits conducted during the Reporting Period: all Initial Visits were complete on March 4, 2017
- iv. Number of Follow-up Visits conducted: 42,467
- v. Number of residents who called 2-1-1 helpline to make an appointment for a visit from CORE. Number of CORE team visits completed as scheduled appointments. Per Plaintiff's request, this item has been changed to the number of visits made per calls to the 'Call for CORE' hotline. 691 visits completed per calls to the hotline during this reporting period.
- vi. Total number of CORE education specialists and management staff employed during the reporting period: 25 CORE Educators, 7 CORE Coordinators, 8 Management Level; 40 total

vii. Average number of CORE education specialists scheduled daily each week of the reporting period:

Week	Specialists
May 14 – May 19	20
May 20- May 26	25
May 28 – June 2	25
June 4 – June 9	21
June 11 – June 16	19
June 18 – June 23	19
June 25 – June 30	19
July 2 – July 7	23
July 9 – July 14	18
July 16 – July 21	19
July 23 – July 28	19
July 30 – Aug 4	19
Aug 6 – Aug 11	19
Aug 13 – Aug 18	22

viii. Export of data collected through the CORE application: Attachment:

1. CORE Data Report May - Aug

b. Water Delivery

State Parties are no longer required to provide water deliveries under the settlement agreement.

c. Service Line Replacement

i.-iii. Reported by the City

iv. Total amount of monies requested by City and paid by State

Fund	Paid during report period	Total paid
WIIN	\$1,395,845	\$3,406,510
State Match	\$0	\$20,000,000
CHIP (DHHS)	\$201,676.30	\$4,528,866.90
State Funding	\$0	\$0

v. List of all requests for reimbursement that have been denied in part or in full:

DEQ discovered that 943 Pettibone had its service line replaced in Phase 3. The city then sent WT Stevens back to the same address in Phase 4. The line was investigated and found to be copper to copper since it had already been replaced. The cost for this work, \$1,950 was submitted and paid in WIIN Request #3. In WIIN Request #9 we deducted \$1,950 for the double work and have ruled the cost related to the second visit to the address as ineligible.

A city change order in the amount of \$51,849 was approved and subsequently paid in WIIN Request #8. This change order included work that was shown as being withheld on previous settlement agreement reports.

The DEQ has received approximately \$2M of reimbursement requests that are pending payment. These requests lack backup documentation and details. Items missing include; improper division of work between WIIN and CHIP eligible addresses, restoration addresses submitted with no service line replacement work documented at those addresses, and invoices submitted with no address lists attached. Once the proper documentation is received the state will again review and process applicable payments.

No reimbursement requests from the city have been received related to Phase V work. This is shown as State Funding in the table above.

vi. Copies of any financial or performance auditing results: Attachments:

1. OAG Performance Audit Report

d. Tap Water Monitoring

Some data used to generate these reports are obtained from the City's consultant AECOM. They claim the data that has been presented is preliminary and therefore subject to

subsequent modification, without notice, as a result of continuing quality assurance and quality control activities, or the receipt of additional information.

- i. Results of all tap water monitoring conducted at households served by the Flint Water System during the reporting period: Attachments:

1. Residential Sampling Report (results during reporting period only)

The residential sampling results workbook contains two spreadsheets. The first is a list of all two-bottle (1-250mL and 1-750mL) kit results and their respective 1L calculated result. The second spreadsheet contains all 1L bottle sample results. All of these samples were submitted through the residential testing program. The two-bottle kit and the 1L calculated results are not applicable for compliance per the Lead and Copper Rule (LCR). The 1L bottles, however, could be valid for compliance monitoring, but only if the sample meets the requirements of the LCR. One of those criteria, per direction of the EPA, is the service line at the address must be physically verified by the DEQ or the City to qualify as a Tier 1 site. The service line composition, if known, is reflected in the columns SL Private (owned by resident) and SL Public (owned by city of Flint) on the spreadsheet. If there is not a specific material listed in the column, it is considered “unknown” at this time. Data

2. LCRI Round 2, 2018

LCRI (Lead and Copper Rule Investigation) Round 2, 2018 results contain 1L sample bottles collected by residents that agreed to participate in the program. In order to obtain compliance samples for the monitoring period January 1 -June 30, 2018, service lines that had been hydroexcavated in late 2017 and verified to be lead plus Tier 1 participants from Extended Sentinel with verified lead lines that have not yet been replaced, were asked to participate in the LCRI Program. Round 2 of LCRI sampling collection began on May 10th. The attached results are from May 11 through May 14.

3. Lead and Copper Rule Compliance Monitoring Results, January 1 – June 30, 2018

For the compliance monitoring period of January 1 – June 30, 2018 there were 220 results included in the 90th percentile calculation. The 90th percentile value for lead was 6ppb and 90ppb for copper. A total of 136 unique addresses participated in the LCR

compliance sampling. The LCR compliance monitoring was handed back to the city of Flint as of July 1, 2018.

e. Other

- i. Results of any water quality parameter monitoring conducted for the Flint Water System. Attachments:

- 1. Monthly Operation Report May**
- 2. Monthly Operation Report June**
- 3. Monthly Operation Report July**
- 4. Monthly Operation Report Weekly Update for August**

- ii. Formal Communications pursuant to the EPA Order during the reporting period: Attachments:

- 1. Letter DEQ to EPA re. WIIN Meter Eligibility**
- 2. Letter DEQ to Flint re. Draft ACO**
- 3. Letter DEQ to Flint re. Funding Draws**
- 4. Letter DEQ to Flint re. Funding**
- 5. Letter DEQ to Flint re. LCR Monitoring Jan1-June30**
- 6. Letter DEQ to Flint re LCR Monitoring**
- 7. Letter DEQ to Flint re. LSL Activities**
- 8. Letter DEQ to Flint re. LSL Identification**
- 9. Letter DEQ to Flint re. Proposed ACO**
- 10. Letter EPA to Flint re. ACO**
- 11. Letter Flint to DEQ re. Addendum to LSL Removal Activities**
- 12. Letter Flint to DEQ re. Funding Draws**
- 13. Letter Flint to DEQ re. Hydrovac Moratorium**
- 14. Letter Flint to DEQ re. LCR Sampling to F&V**
- 15. Letter Flint to DEQ re. LSL Activities**
- 16. Letter Flint to DEQ re. LSL Identification and Removal**
- 17. Letter Flint to DEQ re. Program Management Costs**
- 18. Letter Flint to DEQ re. Proposed ACO**
- 19. Letter Flint to EPA and DEQ re. FWICC Meetings**
- 20. Letter Flint to EPA re. EPA Order**
- 21. Letter Flint to EPA re. SL Inventory**
- 22. Letter Flint to State AG re. Settlement Agreement**
- 23. Letter State AG to Flint re. Settlement Agreement**
- 24. Letter State AG to Flint re. Settlement Language**

- 25. Letter State AG to Flint re. Violation Notice**
- 26. WIIN Intended Use Plan DEQ to EPA**
- 27. WIIN Quarterly Report March-June2018**