

Status Report

November 30, 2017

Information current as of November 17, 2017

Reporting Period August 19 through November 17, 2017

Section X. 117

a. CORE Program

- i. Number of households for which CORE staff have verified a properly installed and working faucet filter: **8,670**
- ii. Number of households that have refused to allow a CORE team to install a faucet filter: **11,552**
- 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: **78,627**
- 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. 293 visits completed per calls to the hotline from 8/19/2017– 11/17/2017.**
- vi. Total number of CORE education specialists and management staff employed during the reporting period: **84 CORE Educators, 12 CORE Coordinators, 11 Management Level; 107 total**

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

Week	Specialists
8/19 - 8/27	72
8/28 - 9/3	80
9/4 - 9/10	74
9/11 - 9/17	59
9/18 - 9/24	59
9/25 - 10/1	50
10/2 - 10/8	39
10/ 9 -10/15	42
10/16 - 10/21	43
10/23 - 10/29	38
10/30 - 11/5	41
11/6 - 11/12	49
11/13 - 11/18	40

viii. Export of data collected through the CORE application: **Attachment:**
1. CORE Data Report August – November.

b. Water Delivery

Reporting period for water delivery is August 19 thru September 8, 2017. State Parties are no longer required to provide water deliveries under the settlement agreement and therefore, no information will be provided on these topics in future reports.

Data in this report starts 8/19, and ends with the discontinuation of bottled water distribution from the state warehouse under direction and control of the SEOC on the weekend of Saturday, 9/9. The last water deliveries from the state controlled warehouse were made on Friday, 9/8. On 9/11, the City of Flint assumed operational control of AFN deliveries. This included the establishment of a local telephone AFN Request Line. The State ceased warehouse commodities management on 9/20 and this responsibility was also transitioned to the City of Flint. The Food Bank of Eastern Michigan serves as the commodities warehouse manager and is assisting the City with bottled water deliveries.

i. Number of requests for bottled water delivery made each week through the 2-1-1 helpline during the reporting period:

Week	Requests
8/19-8/25	410
8/26-9/1	417
9/2-9/8	253
Total	1,080

ii. Addresses of those residents who requested bottled water delivery through the 2-1-1 helpline during the reporting period: **Attachment:**

1. SEOC 1.

iii. Number of bottled water deliveries completed by the State during each week of the reporting period:

Week	Water visits
8/19/2017-8/25/2017	1,958
8/26/2017-9/1/2017	2,033
9/2/2017-9/8/2017	1,835
Total	5,826

iv. Number of bottled water deliveries during the reporting period for which 2-1-1 failed to complete a delivery within 24 hours of receiving a request **(excluding any deliveries for which an appointment was made for a later time):**

Deliveries not made within 24 hours of receiving a request between August 19 and September 8, 2017:

Hours	24-25	25-26	26-28	28-32	32-36	36+	Unknown	Total
Deliveries	21	18	21	4	20	187	25	296

The large number of deliveries that were not completed within 36 hours of the request are due to an isolated human error on Friday, September 1. By mistake, several delivery teams received the same delivery routes, which was not discovered until after 1:00 pm. This put the delivery teams behind schedule for several days.

v. Number of households on the Access and Functional Needs list, including number of households added to and removed during reporting period:

AFN Addresses	Number of addresses
Added	199
Removed	41
Total	2084

vi. Addresses of those residents on the Access and Functional Needs list who received bottled water deliveries during the reporting period: **Attachment:**

1. SEOC 2.

c. Service Line Replacement

i.-iii. Reported by the City

iv. Total amount of monies reimbursed to or paid on behalf of the City.

1. WIIN - \$0
2. State Match - \$11,502,611
3. CHIP - \$3,255,050

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

Five sanitary sewer repairs totaling \$5,000 invoiced by Goyette have been denied due to non-participating activities. Sanitary sewer repairs are not eligible for WIIN inclusion.

vi. Copies of any financial or performance auditing results: none to date

d. Tap Water Monitoring

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)
 - a. **Results Flint DEQ Reports to EPA July-Nov** (note – these are the same results as the residential sampling report displayed differently and including all samples from July – Nov)
- 2. CLEAR Sampling Round 4**
- 3. CLEAR Sampling Round 5**
- 4. CLEAR Sampling Round 6**

- 5. LCRI Sampling Round 2
- 6. LCRI Sampling Round 3

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 has to 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.

CLEAR (Confirming Lead Elimination After Replacement) Rounds 4, 5, and 6 results contain all 1L sample bottles that were collected by residents enrolled in the program. These results include some homes that were previously eligible as a Tier 1 site, but have since been confirmed as having a copper service line or had their service line replaced. The results for the final round (Round 7) are currently being compiled and will be included in the next report.

LCRI (Lead and Copper Rule Investigation) Rounds 2 and 3 results contain 1L sample bottles collected by residents, from known Tier 1 sites, that were previously enrolled in the Extended Sentinel Program. Because the FAST Start Program has replaced almost half the original sites during Phase 4 Service Line Replacement, we wanted to continue monitoring through the end of October. This will likely be the last time we sample these sites as the pool continues to decline due to the replacements.

- e. Other
 - i. Results of any water quality parameter monitoring conducted for the Flint Water System. **Attachments:**
 - 1. **Monthly Operation Report August**

2. **Monthly Operation Report September**
3. **Monthly Operation Report October**
4. **Monthly Operation Report Weekly Update for November**
5. **Weekly Enhanced Water Quality Parameter Monitoring**

ii. Formal Communications submitted to or received from EPA pursuant to the EPA Order during the reporting period: **Attachments:**

1. **Letter to Weaver and Creagh from EPA**
2. **Quarterly WIIN Report to EPA**
3. **Letter to EPA from Weaver 8/18**
4. **Letter to EPA from Weaver 9/22**
5. **Judgement in MDEQ v City of Flint**
6. **Opinion and Order in MDEQ v City of Flint**