

Pleyte, Beth (Treasury)

From: Saxton, Thomas (Treasury)
Sent: Monday, September 28, 2015 4:07 PM
To: Koryzno, Edward (Treasury); Cline, Richard (Treasury)
Cc: Stanton, Terry A. (Treasury)
Subject: FW: City of Flint Background-Draft
Attachments: City of Flint Background-Draft.docx

Fyi... see if the dates line up with yours. Basically the May '14 date he refers to below is effect their 'final final' signoff on the use of the river. He had told us April of '14.

From: Wurfel, Brad (DEQ)
Sent: Monday, September 28, 2015 3:57 PM
To: Stanton, Terry A. (Treasury) <StantonT@michigan.gov>; Saxton, Thomas (Treasury) <SaxtonT@michigan.gov>
Subject: City of Flint Background-Draft

Per our conversation, a quick correction: our history has it at May 2014.
b

DRAFT

City of Flint Water System Background

Water Service Land Area 34 square miles
550+ miles of public water mains
250+ miles of water mains 75+ years old
70% of public water mains are unlined cast iron pipe
Service population 99,763
Service connections 32,900
Flint Water System established in 1883
Flint Water Treatment Plant #2 completed in 1954
Connection to Detroit Water and Sewerage Department 1967
Flint Water Treatment Plant #2 rehabilitated 1999 – 2005

City of Flint Timeline

December 2011 – Flint Emergency Financial Manager Appointed by Governor Snyder
April 2013 – Flint rejects DWSD contract and instead joins the Karegnondi Water Authority
April 2013 – DWSD sets termination of Flint water service contract to April 17, 2014
June 2013 – Karegnondi Water Authority groundbreaking
June 2013 – Flint Requests full time use of Flint Water Treatment Plant with Flint River
May 2014 – Flint stops purchasing DWSD. Starts using the City of Flint WTP and Flint River
August 2014 – Flint E.Coli Bacteria violation, Partial System Boil Water Advisory
August 2014 – Disinfection Byproducts, DEQ requests preemptive Operational Evaluation
September 2014 – Flint Total Coliform Bacteria violation, Partial System Boil Water Advisory
November 2014 – Disinfection Byproducts violation begins
January 2015 – 1st 6 month lead and copper sampling completed 100 samples, 90th% = 6 ppb
April 2015 – Flint Financial Emergency Ends
July 2015 – 2nd 6 month lead and copper sampling completed 69 samples, 90th% = 11 ppb
August 2015 – Disinfection Byproducts return to compliance
August 2015 – Flint required by DEQ to recommend and install Optimized Corrosion Control Treatment

January 2016 – Flint plans to have Optimized Corrosion Control Treatment operational
July 2016 – Planned connection to Karegnondi Water Authority (Lake Huron water to Flint WTP)