
From: Wyant, Dan (DEQ)
Sent: Wednesday, September 16, 2015 1:26 PM
To: Olszewski, Rosemarie (DEQ)
Subject: FW: Draft Background, Timeline, Quadrant Diagram
Attachments: Flint-QuadrantDiagram-Draft.xlsx; City of Flint Background-Draft.docx

2 sets ASAP.

From: Busch, Stephen (DEQ)
Sent: Wednesday, September 16, 2015 1:05 PM
To: Pallone, Maggie (DEQ); Wurfel, Brad (DEQ)
Cc: Shekter Smith, Liane (DEQ); Sygo, Jim (DEQ); Benzie, Richard (DEQ); Wyant, Dan (DEQ)
Subject: Draft Background, Timeline, Quadrant Diagram

Attached are drafts of the Quadrant Diagram and the Background-Timeline. I am now working on a draft FAQ.

Below are some additional general informational handouts available from EPA that we may want to consider including.

Understanding the Safe Drinking Water Act

http://water.epa.gov/lawsregs/guidance/sdwa/upload/2009_08_28_sdwa_fs_30ann_sdwa_web.pdf

Drinking Water Costs and Federal Funding

http://water.epa.gov/lawsregs/guidance/sdwa/upload/2009_08_28_sdwa_fs_30ann_dwsrf_web.pdf

Water Facts

http://water.epa.gov/lawsregs/guidance/sdwa/upload/2009_08_28_sdwa_fs_30ann_waterfacts_web.pdf

Public Access to Information and Public Involvement

http://water.epa.gov/lawsregs/guidance/sdwa/upload/2009_08_28_sdwa_fs_30ann_publicinvolve_web.pdf

Let me know if you have questions or need anything further.

Stephen Busch, P.E.
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 Lansing and Jackson District Supervisor
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	A	B
1	DRAFT	
2	DRINKING WATER - LEAD - DISTRIBUTION OF RESPONSIBILITIES	
3		
4	Environmental Protection Agency	Michigan Department of Environmental Quality
5		
6	Promulgation of Federal Safe Drinking Water Act Rules	Primacy - Michigan Safe Drinking Water Act and Administrative Rules
7	1974 Safe Drinking Water Act	Oversight of public water systems
8	1991 Lead and Copper Rule	Inspections
9	2000 Lead and Copper Rule Minor Revisions	Construction Permitting
10	2007 Lead and Copper Rule Short Term Revisions	Provide loans to water systems for public infrastructure improvements
11	???? Lead and Copper Rule Long Term Revisions	State Laboratory Services
12	Granting Primacy of Federal Regulations to States	Laboratory Certification
13	Auditing of State Public Water Supply Programs	Establish monitoring requirements, quantity and frequency
14	Provide Funding to States	Verification of monitoring results and compliance determination
15		Notify water systems of Action Level Exceedance
16		Establish Water Quality Parameter Ranges, as necessary
17		State Reporting to EPA
18		Operator Training and Certification
19		
20	City of Flint Water System	Water Customers
21		
22	Certified Operation of public water system	Participate in lead sampling as requested
23	Establish Water Rates	Request lead testing if concerned
24	Obtain construction permits	Follow lead sampling Instructions
25	Reporting to MDEQ	Provide signed information on how sample was collected
26	Coordination of lead and copper sampling	Review individual result material
27	Establishing a Tiered Sampling Pool	Follow instructions for reducing lead exposure
28	Providing Sampling Kits and Instructions to customers	Replace private leaded service line and plumbing materials with lead-free products
29	Obtain signed statements from participating customers	Obtain plumbing permits and comply with code requirements
30	Obtain sample analysis	Pay Water Bills
31	Provide individual lead sample result to participants	Read Annual Report (CCR)
32	Comply with Action Levels for lead and copper	Read and follow Public Notification materials
33	Provide lead monitoring and notice Certification to MDEQ	
34	Provide Annual Report (CCR) to all customers	
35	Conduct Water Quality Parameter Monitoring	
36	Recommend and Install Optimized Corrosion Control Treatment	
37	Provide Public Notification, as necessary	
38	Replace public portion of lead service, as necessary	