
From: Tommasulo, Karen (DEQ)
Sent: Friday, September 18, 2015 3:38 PM
To: Wurfel, Brad (DEQ)
Subject: FW: Flint numbers
Attachments: FlintWater.pdf

Here's Lisa's latest. She's gone for the day, so we'll have to get the FAQ prettied on Monday, or at least logo-d by Heather.

The quadrant of responsibilities is on the first page, so that's pretty straightforward. The infographic is on the second, and it's got some cool new additions, but the focus is still on the scope of the city's system, so if you want to go a different direction, we can address that in a next draft.

From: Twenter, Lisa (DEQ)
Sent: Friday, September 18, 2015 3:14 PM
To: Tommasulo, Karen (DEQ)
Cc: Ostrowski, James (DEQ)
Subject: RE: Flint numbers

Hi Karen --

I didn't hear back from you yet, but attached is what I ended up with.

Let me know any changes you have and I can complete them first thing Monday.

Thanks!

Lisa

From: Twenter, Lisa (DEQ)
Sent: Friday, September 18, 2015 2:23 PM
To: Tommasulo, Karen (DEQ)
Cc: Ostrowski, James (DEQ)
Subject: RE: Flint numbers

Hi Karen --

Another update! Making some minor tweaks now. Also included is the stylized table -- with colors to match the infographic.

I will be leaving at 3:15 today, so I'll have to be able to make any changes before then. When is the final needed on Monday?

Lisa

From: Twenter, Lisa (DEQ)
Sent: Friday, September 18, 2015 12:19 PM
To: Tommasulo, Karen (DEQ)

Cc: Ostrowski, James (DEQ)
Subject: RE: Flint numbers

Karen --

Attached is where I am at in the process so far. You can see there is more data to format and some more illustrations to add, but due to the tight timeframe, I wanted to be sure you see something to be sure I'm on the right track.

For the excel doc you sent me, I'm essentially to just going to brand it to the infographic once completed.

Let me know what you think!

Thanks,

Lisa

From: Tommasulo, Karen (DEQ)
Sent: Thursday, September 17, 2015 3:22 PM
To: Twenter, Lisa (DEQ)
Cc: Ostrowski, James (DEQ)
Subject: RE: Flint numbers

Oh, I'm with you. Yes, your plan sounds solid.

From: Twenter, Lisa (DEQ)
Sent: Thursday, September 17, 2015 3:19 PM
To: Tommasulo, Karen (DEQ)
Cc: Ostrowski, James (DEQ)
Subject: RE: Flint numbers

I could just design with 8.5x11 in mind, and for digital, it'll just be a matter of placing it in a powerpoint or whatever the medium ends up being. It won't perfectly fit the aspect ratio however, being 8.5x11.

From: Tommasulo, Karen (DEQ)
Sent: Thursday, September 17, 2015 3:15 PM
To: Twenter, Lisa (DEQ)
Cc: Ostrowski, James (DEQ)
Subject: RE: Flint numbers

Preferably usable as either. How much more work is that?

From: Twenter, Lisa (DEQ)
Sent: Thursday, September 17, 2015 3:12 PM
To: Tommasulo, Karen (DEQ)
Cc: Ostrowski, James (DEQ)
Subject: RE: Flint numbers

Thanks Karen --

What is the format that this will be used in? Do you need these to be built for print or for electronic display?

LT

From: Tommasulo, Karen (DEQ)
Sent: Thursday, September 17, 2015 2:23 PM
To: Twenter, Lisa (DEQ)
Cc: Ostrowski, James (DEQ)
Subject: Flint numbers

Lisa,
 Below are some numbers associated with the Flint drinking water system. You don't necessarily need to use them all, but I want to help people get a sense for the scale of the problem. If you have any questions (learning our programs is hard – I've been here two years and I'm still working on it), give me a shout and we can walk through what these numbers mean.

Flint water system's service area: 34 square miles
 Flint water system's miles of public water mains: 550+
 Miles of public water mains that are 75 years old or older: 250+
 Service connections: 32,900
 Number of those service connections that are lead: about 15,000

These numbers are way more complicated, but thought I'd send them to you just in case you know of a brilliant way to deal with them:

1st 6-month lead and copper sampling period, completed Jan. 2015 (100 samples completed): 90th percentile = 6 ppb
 2nd 6-month lead and copper sampling period, completed July 2015 (69 samples completed): 90th percentile = 11 ppb

Some dates that would be good to include if possible, but probably not as part of the primary graphic:
 January 2016: Flint plans to have optimized corrosion control treatment operational
 July 2016: Flint plans to connect to Karegnondi Water Authority (which will bring in drinking water from Lake Huron)

Finally, I attached a breakdown of who is responsible for what. This probably shouldn't be part of an "infographic," but maybe you could come up with a way to make it a bit more attractive? It might be as simple as branding it and giving it some color. I think there's some holes in it, so I can get a final version of it to send to you. I just think it would make a good handout for the members of the congressional delegation who will be in the room and on the call on Monday.

Obviously, there's a lot of info here, more than will ever fit into one infographic. But I wanted to give you a couple different options.

Karen Tommasulo
 Public Information Officer
 Michigan Department of Environmental Quality
 517-284-6716 | 517-599-5733
tommasulok@michigan.gov