

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
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