

Rennaker, Joanne (DEQ)

From: Busch, Stephen (DEQ)
Sent: Friday, February 06, 2015 11:27 AM
To: Benzie, Richard (DEQ)
Subject: RE: CAZ description - Flint River

Is updating of the CAZ every 3 years part of our commitment to EPA regarding SWA's?

Stephen Busch, P.E.
 Lansing and Jackson District Supervisor
 Office of Drinking Water and Municipal Assistance
 MDEQ
 517-643-2314

From: Benzie, Richard (DEQ)
Sent: Friday, February 06, 2015 11:22 AM
To: Prysby, Mike (DEQ)
Cc: Busch, Stephen (DEQ); Berndt, Jason (DEQ)
Subject: FW: CAZ description - Flint River

Mike,

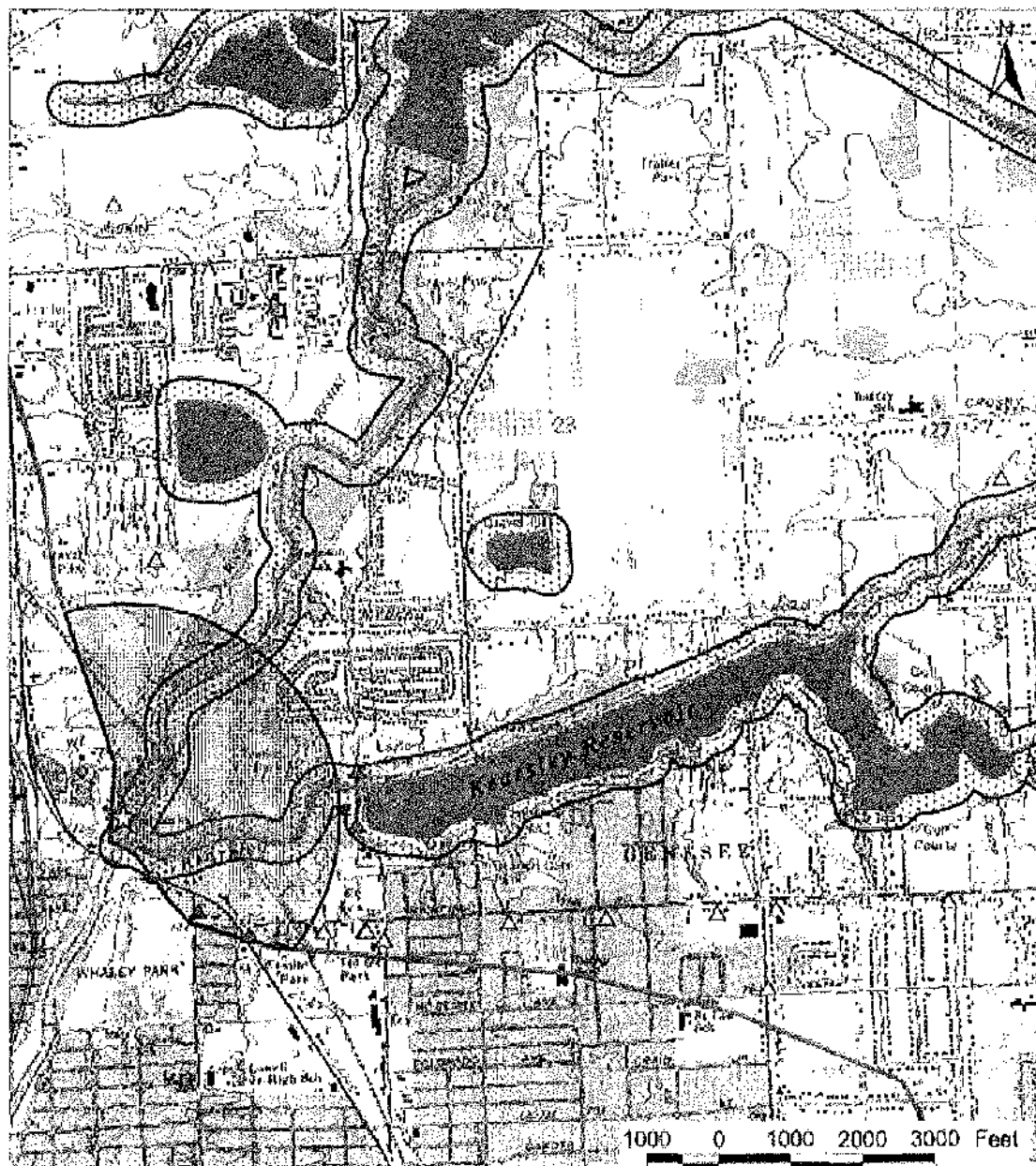
According to the recent dialogue below, there was an assessment of the Flint River. I believe they (Brad Brogren) addressed all standby intakes when they conducted the initial round of assessments. CAZ stands for Critical Assessment Zone. Contact Jason to find out more, but the file should be in our condensed files on 4 South (hopefully).

From: Berndt, Jason (DEQ)
Sent: Wednesday, January 28, 2015 10:53 AM
To: Benzie, Richard (DEQ)
Cc: Shekter Smith, Liane (DEQ); Fisher, Brant (DEQ)
Subject: RE: CAZ description

Yes, the Sault Ste. Marie intake is in a connecting channel, but not part of the flow analysis as described below.

Yes, there was a CAZ and assessment on the Flint Intake, see below: There may not be a need, but there is some good information available in the assessment.

We should be assessing our new intakes, however, it's quite a project to complete following the protocol. Set aside \$'s??



Explanation

- | | |
|--------------------------------------|----------------------------|
| ☆ Filint Water-supply Intake | ■ Lakes |
| △ Potential Contaminant Source (PCS) | ▨ Critical Assessment Zone |
| — SWA Boundary | ▤ Susceptible Area |
| — Rivers and Creeks | |

From: Benzie, Richard (DEQ)
Sent: Wednesday, January 28, 2015 10:44 AM
To: Berndt, Jason (DEQ)
Cc: Shekter Smith, Liane (DEQ); Fisher, Brant (DEQ)
Subject: RE: CAZ description

Not that it matters for your discussion, but Sault Ste. Marie is also in a connecting channel. Maybe DeTour as well?