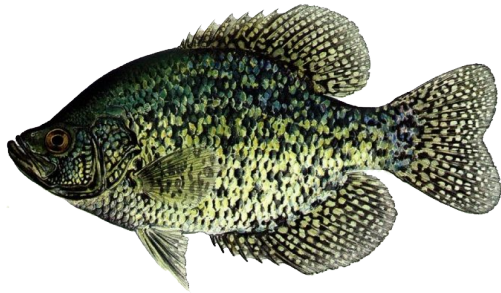


Changing Water Levels in the Credit River



In this image of the Credit River I found online, I found potential evidence of changing water levels. In the red circle, the dirt on the sides is slightly darker. This leads me to believe that the water levels were up there, and probably recently.

Native Species



Three fish that we commonly have in Ontario are the Blacknose Dace, the Black Crappie, and the Brook Trout. They are in fact in the Credit River, which is a great (catch & release) fishing destination.

Round Goby (Neogobius Melanostomus)



- Small bottom-dwelling fish
- Live in the Great Lakes
- Native to Eastern-Europe
- Prefer rocky, shallow areas, but can adapt well to just about any underwater environment, including poor water quality.
- They pose a threat to fish populations and the food chain in the invaded areas.
- They reproduce at a rapid rate, which causes fears that they will destroy our current systems in our water.
- From the Black Sea, through the Mediterranean Sea, to the Atlantic Ocean, and finally reached the Great Lakes.
- This is *highly* unlikely, though, because for one, they probably would've gotten killed off, after being faced with different predators that are difficult to fend off because of their small size.

Sources

http://www2.dnr.cornell.edu/cek7/nyfish/Cyprinidae/e_blacknose_dace.jpg

http://wdfw.wa.gov/fishing/washington/graphics/species/black_crappie.png

<https://www.takemefishing.org/tmf/assets/images/fish/brook-trout-464x170.png>

<http://www.creditvalleyca.ca/watershed-science/plants-animals-communities/plants-and-animals-of-the-credit/fish-of-the-credit-profiles/>

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