

D Kelly O'Day

From: "D Kelly O'Day" <dkod@comcast.net>
Date: Sunday, May 11, 2014 9:39 AM
To: "Shawn Garvin" <Garvin.Shawn@epa.gov>; "David Burke" <daburke@pa.gov>
Cc: "Bob Perciasepe" <Perciasepe.Bob@EPA.gov>; "Mayor Nutter" <Michael.Nutter@phila.gov>; "Sandy Bauers - Philly News" <sbauers@phillynews.com>
Attach: Kelly O'Day.vcf; PHL_PI_Bottle_Pollution.pdf
Subject: Philadelphia's Plastic Bottles Polluting Tacony-Frankford Creek

During my 20 month Tacony-Frankford Creek photo trash surveys I have seen thousands of plastic bottles in the Creek and along the Creek banks- floodplain. The attached pdf file documents the worst plastic bottle build-up areas.

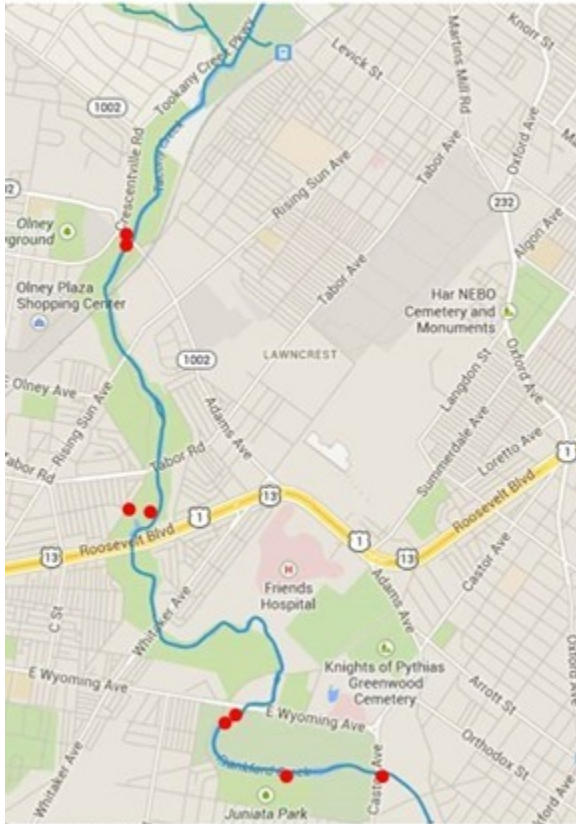
EPA's CSO Nine Minimum Controls (1995) # 7 (Pollution prevention to reduce contaminants in CSOs) identifies product ban/ substitution as one possible technique for cities with CSO to consider in preventing contaminants from entering CSOs.

Plastic bottle deposit fees, in place in 10 states, are one potential technique that Philadelphia could consider. A plastic bottle buy-back or reward program is another technique that Philadelphia could adopt to provide a financial incentive to individuals to collect and return plastic bottles to effective recycling facilities.

Philadelphia's Updated Nine Minimum Controls Report does not address plastic bottle litter even though it is a serious issue in the Tacony-Frankford Creek. Philadelphia needs to address plastic bottle discharges from CSOs to Tacony-Frankford Creek.

Philadelphia's Plastic Bottles Trashing Tacony-Frankford Creek

5/5/14



5/5/2014



I have walked up and down Philadelphia's badly polluted Tacony-Frankford Creek, one of Pennsylvania most trash laden creeks. There are an incredible number of plastic bottles and plastic bags in and around our badly trashed creek.

Where do these Tacony-Frankford Creek plastic bottles come from?

What happens to these Plastic Bottles in Tacony - Frankford Creek?

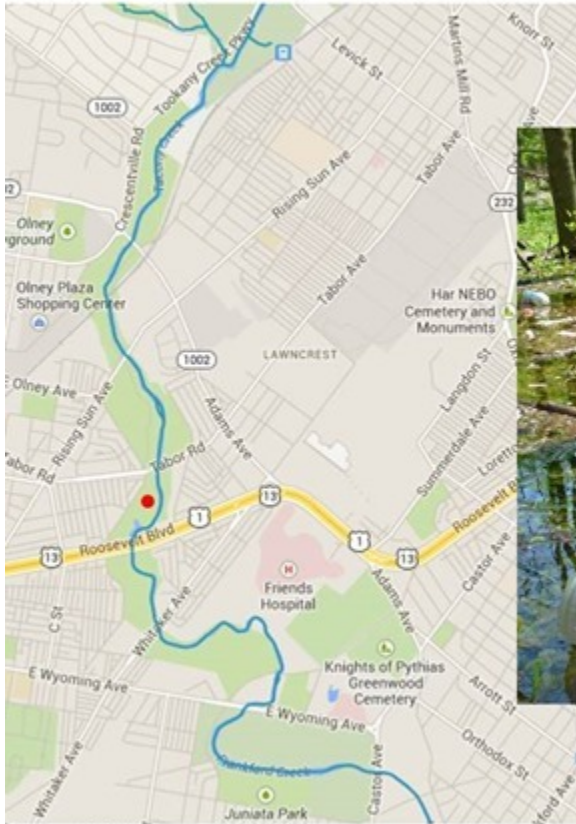
Let's take a quick tour to find out!

● Plastic bottle buildup area

K. O'Day

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Philadelphia's Plastic Bottles Polluting Tacony-Frankford Creek



5/5/2014

Where do they go?
Tacony – Frankford Creek Floodplain



Tacony Creek Floodplain Just Upstream Roosevelt Blvd
(5/3/14)

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