

Delaware River Basin Commission

Sediment Sampling 2016

MACC/STAC Meeting

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Photo: David B. Soete



Delaware River Basin Commission

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Why Sample Sediment?



- PCB TMDLs Established for Zones 2-5 December 2003, and Zone 6 December 2006
 - Sediment interactions with the overlying water column are a significant source of PCBs
 - Understanding their distribution, concentrations, and chemical signature provides information regarding potential sources
 - To evaluate long-term trends, and assess progress
- Sampling occurred over three days in September 2016
- Parameters; PCBs and Dioxin/Furans (n=60), Perflourinated compounds (n=16), and Pesticides (n=12)
- Previous sampling efforts 2001, 2008/10

How to Sample Sediment





SEAARK
KANSAS, USA







Delaware River Basin Commission

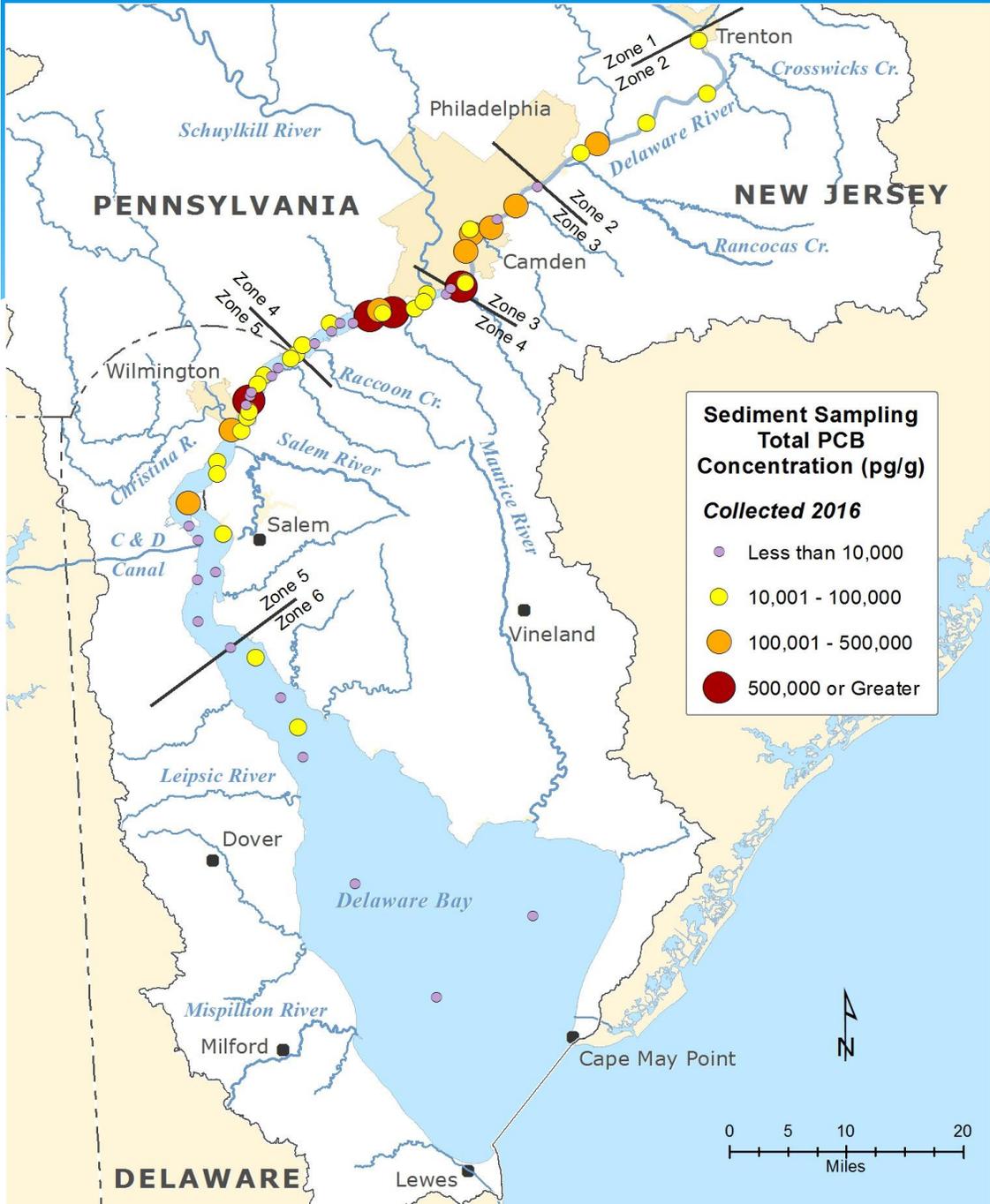
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Sample Locations and Results pg/g (ppt)



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A Day on the Water

