## EPA Region III Indian Creek Sediment Allocations Webinar: Request for Data December 4<sup>th</sup>, 2014 10AM-12PM Webinar Meeting Notes

## Welcome/Confirm Call Participants:

- Jennifer Sincock: EPA welcomes all stakeholders to today's webinar to discuss Indian Creek Sediment Allocations and the recent request for data. We appreciate everyone taking time out of their busy schedule to learn more about this project and to provide their feedback. As mentioned in the email invitations, EPA is seeking readily available data to support development of existing sediment loads and potential sediment allocations within Indian Creek watershed.
  - Please see attached data request (filename: *Updated Indian Creek Sediment Allocations Data Request\_120214.pdf*)
- All call participants were confirmed. Please see participant list at the end of meeting notes.

Indian Creek Sediment Allocations Presentation:

• Please see attached presentation by Jennifer Sincock, EPA and Jim Kern, MapTech (filename: *Indian Creek Sediment Allocations Webinar\_final\_120414.pptx*)

## Stakeholder Feedback and Questions:

Question and comment period opened to participants following webinar presentation by Jennifer Sincock, EPA and Jim Kern, MapTech.

- Mark Fournier: Is the meeting being recorded?
  - Jennifer Sincock: No, the meeting is not being recorded. However, we have a note taker who will prepare meeting notes which we will share with all stakeholders.
- Jenifer Fields: Please clarify the request for data concerning stormwater construction permits. How will the information be used to determine loads and allocations?
  - Jim Kern: We would like to account for all permitted loads in the watershed, including the construction permitted loads. We plan to use the information by looking at the amount of disturbed area by permit, and using that area to estimate a load from construction sites as a snapshot in time. We will assign a load to this disturbed land in the wasteload allocations.

- Jenifer Fields: Traditionally, transitional land has been assigned a percentage, I'm not sure how obtaining permits in the data request will help. Permits won't speak to when the activity takes place or the loads necessarily.
- Bill Brown: It is usually not worth the effort to gather all of the permits from paper files in the conservation districts.
- Jenifer Fields: We can provide a list of the permits in a spreadsheet, maybe by year. The timeframe is going to be important in terms of whether we go back two years or five years, depending on how much data is needed.
- Jim Kern: We would be most interested in active permits.
  - [Post Webinar Clarification Jim Kern: If data is readily available, and can be compiled for the last 5-10 years, that would give us a better understanding of the load that should be allocated to these permits.]
- Jennifer Sincock: We will have more discussion about how the construction loads will be incorporated into the existing and allocated loads at a later date.
- Krista Scheirer, Watershed Specialist, Montgomery County Conservation District (via webinar chat): While looking at hydrology for Indian Creek, I'm assuming the USGS meter on the East Branch is downstream from where Limerick Generating Station pumps water in from the Delaware. Is this being taken into account?
  - Jim Kern: We are in the process of evaluating the data. Thanks for the info, we will take it into account.
- Steve Hann: In the updated call for data that was circulated, it's indicated that data is also needed in the reference watershed. How will you get the more localized data for the reference watershed?
  - Jennifer Sincock: PA DEP will be providing much of the data for the reference watershed. Less data will be needed for the reference watershed. For example we won't need information like MS4 boundaries.
  - Jim Kern: Depending on the information we receive from the stakeholders in Indian Creek, we may need to go to local municipalities within the reference watershed to gather more refined data, so that the information in the reference watershed is comparable to Indian Creek.
  - Steve Hann: It's important that localized data is gathered so that you are comparing apples to apples.
  - Jim Kern: Agreed.
  - Mark Fournier: Bucks County and the conservation district should be contacted and may be able to provide information for the Indian Creek watershed.
    - [Post Webinar Clarification Jim Kern: Black Horse Creek is in Chester County while Indian Creek is mostly in Montgomery, but has a very small area in Bucks County. Therefore, Bucks, Montgomery, and Chester Counties and the conservation districts should be contacted for information on Indian Creek or Black Horse Creek, as appropriate.]

- Phil Rosenman: Is this the appropriate time to ask questions about how the loads will be allocated? Would the subsequent stakeholder meeting in April, be a more appropriate time to discuss.
  - Jennifer Sincock: Today's call is meant to discuss our plan forward and request data. There will be opportunities to discuss questions and concerns about the existing loads in April, the allocations process and the allocations in September of next year. We will also come to the stakeholders in summer for ideas or comments for different allocation methodologies we may use. But it is a good idea to start thinking about questions regarding the loads and sources going forward.
- Jessica Moldofsky, Montgomery County Conservation District (via webinar chat): In terms of streambank erosion attributed to livestock density, is density vs numbers being considered? (Pastured vs unpastured animals? My thought being that often times the high density farms may not pasture livestock, therefore not directly affecting erosion along the streambanks).
  - Jim Kern: We can take that into account. If it turns out that most animals are in feedlots and don't have stream access, or access to streams is blocked off to pasture by fencing then we will have to take that into account.
  - Jennifer Sincock: If you have any local information or data on those differences that would be helpful to this process.
  - Eric Konzelmann: We plan to go through existing NPDES permits and a lot of information will be provided in that. I'm not sure if there would be any time to do sampling in the field before the deadline.
  - Jennifer Sincock: We would only want you to send us readily available data.
- Jennifer Sincock: Is anyone aware of what data you might send by January 15<sup>th</sup>?
  - Krista Scheirer: In regards to best management practices, I am aware of only one buffer planting project along an unnamed tributary, I can provide data on that.
  - Jessica Moldofsky: I can reach out to other organizations that have access to farming information, have used EQUIP, and BMPs.
- Evelyn MacKnight: Will the stakeholders be submitting any MS4 municipal data?
  - Mark Fournier: We're going to look at all the data you have requested. We'd like to send BMP information so that we get credit for all BMP work that has been done in the past in regards to MS4s. We need to make sure that all of our extensive past MS4 work isn't forgotten and make sure it is given credit in the final allocation report. Check with Bucks, Montgomery, and Chester Counties for more local municipality data.
  - Evelyn MacKnight: Do you have maps of MS4 systems and areas that drain into MS4 systems?

- Mark Fournier: I believe that we do. (Asks Patrick DiGangi if this is true. Patrick DiGangi agrees).
- Jennifer Sincock: We do want to make sure that credit is given to existing BMPs.

No further questions or comments from participants.

## Next Steps:

• Jennifer Sincock: Thank you for the feedback. The next steps would be for us to prepare our meeting notes so that we can share with our stakeholder groups. Additionally, we will send out a spreadsheet with stakeholder contact information. I recognize that many people on the line are new stakeholders and I encourage you to review the stakeholder list and let us know if there are any updates. If you have data please let us know by December 15<sup>th</sup> and submit the data by January 15<sup>th</sup>, 2015. We want this to be an open process, we want to get your feedback and your information so that we can help restore Indian Creek. Thank you.

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Participants:	
Name	Organization/Company
Arnott, Christine	Delaware River Keeper
Atkinson, Cheryl	EPA R3
Bradburn, Megan	PADEP
Brown, Bill	PADEP
Burke, David	PADEP
Ciottoni, Fred	SC Engineers
Czajkowski, Joe	LSTA
Day, Chris	EPA R3
DiGangi, Patrick	CKS Engineers
Drago, Helene	EPA R3
Fields, Jenifer	PADEP
Forwood, Craig	LSTA
Fournier, Mark	Telford Borough
Hann, Steve	HRMML
Hensley, Kelsey	EPA R3
Kern, James	MapTech
Knabb, Michelle	EPA R3
	Montgomery County
Konzelmann, Eric	Conservation District
MacKnight, Evelyn	EPA R3

Participants:

Name	Organization/Company
Markovich, Jon	EPA R3
McClellan, Phillip	MapTech
	Montgomery County
Moldofsky, Jessica	Conservation District
	Michael Baker
Paul, Sabu	International
Prescott, Richard	LSTA
Pulket, Molly	PADEP
Richardson, William	EPA R3
Rivera, Nina	EPA R3
Rosenman, Phil	Hall & Associates
Scanlan, Mike	MapTech
	Montgomery County
Scheirer, Scheirer	Conservation District
Schepel, Kristen	EPA R3
Sincock, Jennifer	EPA R3
	Conestoga-Rovers &
Smith, Dan	Associates
Van Hise, Cindy	Metz
Walters, Gary	PADEP
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Weimer, Connie	LSTA
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Williams, Amy	PADEP
Witmayer, George	Franconia Township