Message

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Sent: 11/1/2018 7:41:17 PM
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Subject: Stormwater Workshop Reports and Stormwater Crediting Report Posted Online

Greetings:
EPA recently completed 3 reports of likely interest to the stormwater community that are now posted on EPA's website at
https://www.epa.gov/npdes-permits/municipal-stormwater-program-and-permit-improvements .

The first 2 reports address 2 workshops we cohosted with SF Bay Regional Board to explore MS4 program and permit evolution and opportunities for improvement. The first workshop addressed program development in general and the second focused on stormwater monitoring, evaluation, tracking, and reporting. We are currently in the process of working with a number of you to identify and move forward on projects to implement some of the report recommendations.

The final report posted above addresses lessons learned from wetland mitigation banking and early stormwater crediting programs to inform the design of effective stormwater crediting programs in the future. This report was prepared last Spring by my colleague Janet Parrish and we just got around to posting it on the website above. We may have a national webinar in late November or early December to talk about stormwater crediting (working this out with the Water Infrastructure and Resilience Finance Center). I will send out info on that when it becomes available.

Thanks to all in helping with the workshops and the reports.
Dave

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Subject: Stormwater Improvement Workshop #2 Report FINAL

Greetings- Attached for you reading pleasure is the final report on the workshop we had in Oakland in March to discuss how to improve municipal stormwater monitoring, evaluation, tracking, and reporting. Thanks to all of you who participated in one or both workshops we held in Fall 17-Spring 18, and to many of you who provided comments on the draft report. We made fairly extensive changes to address your insightful comments and suggestions. I am also attaching, to have in one place, the report from the first workshop as well.

We are already working with some of you and other states and EPA regions to act on some of the recommendations in these reports. For example, we are nearly finished developing a stormwater funding training course that will be available through the Water Finance Clearinghouse in the next few months. We are also preparing to offer stormwater asset management training in the next few months (anyone want to host??)

We look forward to working with you to advance the ideas generated during the workshops and build upon this type of model to work together to identify opportunities to improve how we address municipal stormwater (and stormwater permitting) in the future.

We plan to post these on an EPA website in the next month. Any feedback or followup suggestions would be gratefully appreciated.

Thanks to all for your support and participation. I'd like in particular to thank:
- Tom Mumley and his colleagues for hosting these workshops and for their insights in planning the workshops,
- Jeff Lape at OST and the folks at OWM-WPD for helping with funding,
- Peter Kozelka, Eugene Bromley, and Holly Galavotti for your logistical and planning help, and
- Wes Ganter, Bobby Jacobsen, and Adriane Garnreiter at PG Environmental for their excellent facilitation of the workshop and leadership in preparing the reports.

For those of you who will be at the CASQA meeting next week, we will be having two panel discussions to go over the workshops and what came out of them, with an eye toward identifying which findings and recommendations resonate most with the CASQA attendees and warrant focused followup. Hope to see you there!
Best regards
Dave

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Subject: Stormwater Improvement Workshop #2 Report for your review

Greetings
As promised, attached is the draft report from our Spring workshop in Oakland where we discussed municipal stormwater monitoring, evaluation, tracking, and reporting issues and opportunities. As we are on a tight timeframe to issue the final report in early October**, please provide any comments back to me and Bobby Jacobsen (address above) by September 24, 2018** (giving you an extra day- :^)). Comments and edits in track changes and comment field format please. My key questions for you are:

1. Did we accurately capture our deliberations, findings, and recommendations from the workshop?

2. Did we miss anything critical that should be added or corrected?
3. Are there other relevant resources/examples we should cite?
4. Does the report provide specific enough findings and recommendations? If not, what can be done to make them more accurate and actionable?
5. What 1-2 followup actions would you most highly recommend to follow up on our workshop discussions to help build our collective capacity to do better with MS4 program monitoring and evaluation?
6. What 1-2 followup actions would you most highly recommend to improve how NPDES permits address monitoring, evaluation, tracking, and reporting?

Note that we will complete more professional layout and copy editing when we are done with content.

I will be out of the office from 9/14 til 9/24. If you have questions about this, please contact Bobby Jacobsen at PG Environmental. I look forward to seeing your feedback upon my return from sunny NM and TX. Specific suggested language is always appreciated! Thanks very much for taking the time!
Dave

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Subject: Stormwater Improvement Workshop Report-- HEADS UP- Draft coming for RAPID review

Greetings All
After some unanticipated "stop work", we are nearly ready to distribute for your very rapid review the draft report from our second Oakland workshop in which we focused on improving MS4 monitoring, evaluation, tracking and

reporting. Thanks to you all, again, for your participation. We are on a very tight time line to get the final report out in early October. **I will send out the draft report on September 13, 2018. We need to receive back any comments by September 23, 2018.** We cannot consider late comments—my apologies in advance. We look forward to hearing your hopefully very specific comments and suggestions, including additional recommendations you believe we should make as an outgrowth from the workshop. I know this is a lot to ask—please at least give it a quick look and help us make it a bit better.

I am sending the 2nd workshop report to attendees at both workshops in case any of you folks who joined us last Fall are interested in what came out of the second workshop. You are welcome to review and comment if you wish.

We will be discussing both workshops and reports at the CASQA annual meeting in mid October at two invited sessions. Perhaps we will see some of you there.

Many thanks
Dave

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