Message

From: Kihara, Annalisa@Waterboards [Annalisa.Kihara@waterboards.ca.gov]
Sent: 10/14/2018 5:37:43 PM
To: Smith, DavidW [Smith.DavidW@epa.gov]
CC: Daniel Apt [dapt@olaunu.com]; Mumley, Thomas@Waterboards [Thomas.Mumley@waterboards.ca.gov]; Mfabry [mfabry@smcgov.org]; Roques, Dominic@Waterboards [Dominic.Roques@waterboards.ca.gov]; Steve Carter [steve.carter@paradigmh2o.com]
Subject: Re: Fact Sheet(s) on web-based stormwater capture tool

Hi All,
I will be arriving at 10pm tonight so I'll miss this meeting. I can catch up with you all individually if possible during the conference.

Thanks

On Oct 14, 2018 at 9:50 AM, <DavidW Smith> wrote:

I will email when I figure out where we can meet. If you need to call me, try 415-238-4139. Thx
Dave

Sent from my iPhone

On Oct 14, 2018, at 9:26 AM, Daniel Apt <dapt@olaunu.com> wrote:

> Thanks Dave. See you at 4 PM today.
>
> Daniel
>
> ---
>
> **From:** Smith, DavidW <Smith.DavidW@epa.gov>
> **Sent:** Sunday, October 14, 2018 8:58 AM
> **To:** Daniel Apt <dapt@olaunu.com>
> **Cc:** Annalisa.Kihara@waterboards.ca.gov; Thomas.Mumley@waterboards.ca.gov; mfabry@smcgov.org; Dominic.Roques@waterboards.ca.gov; steve.carter@paradigmh2o.com
> **Subject:** Re: Fact Sheet(s) on web-based stormwater capture tool
>
> Deal. If others can join us all the better. Thx
>
> Sent from my iPhone
>
> On Oct 14, 2018, at 8:49 AM, Daniel Apt <dapt@olaunu.com> wrote:
>
>> Dave,
>>
>> That works for me. I am not familiar with the layout of the Mission Inn, but why do not we meet in the lobby or the bar at 4 PM and find some place to talk. Thank you.
>>
>> Daniel
>>
>> **Daniel Apt** | CASQA Chair
>> [O] 949-449-7980 | [M] 949-533-9785

dapt@olaunu.com

From: Smith, DavidW <Smith.DavidW@epa.gov>
Sent: Sunday, October 14, 2018 8:47 AM
To: Daniel Apt <dapt@olaunu.com>
Cc: Annalisa.Kihara@waterboards.ca.gov; Thomas.Mumley@waterboards.ca.gov; mfabry@smcgov.org; Dominic.Roques@waterboards.ca.gov; steve.carter@paradigmh2o.com
Subject: Re: Fact Sheet(s) on web-based stormwater capture tool

How bout 4pm somewhere at Mission inn today? Thx

Sent from my iPhone

On Oct 13, 2018, at 5:18 PM, Daniel Apt <dapt@olaunu.com> wrote:

> Dave,
>
> Thank you for the email. I am interested in meeting up to discuss this but Monday morning or afternoon will be difficult for me as I am giving a couple presentations Monday morning and co-hosting a workshop in the afternoon. I could be available earlier on Monday morning before 8 AM or Sunday afternoon before 5 PM. Thank you.
>
> Daniel
>
> **Daniel Apt** | CASQA Chair
> [O] 949-449-7980 | [M] 949-533-9785
>
> dapt@olaunu.com
>
> On Oct 13, 2018, at 3:29 PM, Smith, DavidW <Smith.DavidW@epa.gov> wrote:
>
>> Greetings
>> I'm looking forward to seeing you folks at the meeting in Riverside. As many of you know, we just issued the 2nd of 2 workshop reports for our recent SW program improvement workshops cosponsored by EPA and RB2. One of the key findings from the workshops was that we need tools to assist the full range of MS4 programs in developing more comprehensive, data-driven program plans to guide future investments and create the framework for more effectively assessing program effectiveness and benefits. Particularly challenging is the task of projecting non-WQ benefits of multi-objective projects (e.g. capture for supply augmentation). To accomplish this, we'll need some

generally applicable analytical tools to help predict how much SW capture different SW infrastructure investments might yield. I have been discussing with Steve Carter the need for some relatively simple tools to help communities do this as part of their planning processes. Attached is a short write up about how this tool might look

I know Steve's discussed this with some you. I'm very excited about the prospect of developing this for real. Might we be interested in getting together in Riverside (perhaps Monday morning or afternoon) to discuss? I think this would not be enormously costly but could help out many ms4s, and phase IIs in particular. Pls lmk what you think about a short meeting to discuss (and who else should be involved)

I will be getting into town Sunday and would also be free then
Thanks
Dave Smith
US EPA
Cell: 415-238-4139

Sent from my iPhone

Begin forwarded message:

> **From:** Steve Carter <steve.carter@paradigmh2o.com>
> **Date:** October 10, 2018 at 9:07:15 PM PDT
> **To:** "DavidW Smith (Smith.DavidW@epa.gov)" <Smith.DavidW@epa.gov>
> **Subject: Fact Sheet(s) on web-based stormwater capture tool**
>
> Hi Dave-
> You and I talked about discussing a statewide, public domain, web-based tool with State Board and CASQA folks, and I was supposed to send you a fact sheet summarizing WRAMPS and the concepts. I went a little over a single fact sheet, and provide some background and justification for the tool in addition to a summary of WRAMPS and considerations for a statewide tool. Take a look and let me know what you think. I've played phone tag with STORMS folks but have

discussed this with Jill Bicknell and Daniel Apt.

Want to try and setup a meeting with STORMS and maybe CASQA folks at the conference?

Stephen Carter, PE | Director
Mobile: 619.838.4303 | Office: 619.564.6906

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<StormwaterCapture_WebTool_Paradigm.pdf>