Message

From: Hodgkiss, Miranda [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9D441DDB44AC4ED486058D2C2690B977-HODGKISS, MIRANDA]
Sent: 3/4/2019 5:12:13 PM
To: Schmidt, Michelle [Michelle.Schmidt@tetratech.com]
CC: Yonce, Hillary [Hillary.Yonce@tetratech.com]
Subject: RE: Deschutes

Yes, that will work!

Thanks,

Miranda Hodgkiss
Office of Water and Watersheds
U.S. EPA Region 10
(206) 553-0692

From: Schmidt, Michelle <Michelle.Schmidt@tetratech.com>
Sent: Monday, March 4, 2019 9:08 AM
To: Hodgkiss, Miranda <Hodgkiss.Miranda@epa.gov>
Cc: Yonce, Hillary <Hillary.Yonce@tetratech.com>
Subject: RE: Deschutes

Miranda,

That sounds good. Does 11 AM PST (2 PM EST) work for you?

Michelle

Michelle Schmidt | Environmental Engineer
Direct: 919.485.2081 | Main: 919.485.8278 | Fax: 919.485.8280
michelle.schmidt@tetratech.com

Tetra Tech | Complex World, Clear Solutions
P.O. Box 14409 | 1 Park Drive, Suite 200, Research Triangle Park, NC 27709 | www.tetratech.com

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From: Hodgkiss, Miranda <Hodgkiss.Miranda@epa.gov>
Sent: Monday, March 04, 2019 11:55 AM
To: Schmidt, Michelle <Michelle.Schmidt@tetratech.com>
Cc: Yonce, Hillary <Hillary.Yonce@tetratech.com>
Subject: RE: Deschutes

Hi Michelle,

Let's aim for Wednesday instead. There is a chance I may need to take some time off this afternoon. Wednesday is completely open for me except for 9:30 – 10 AM (Pacific).

Thanks,

Miranda Hodgkiss
Office of Water and Watersheds
U.S. EPA Region 10
(206) 553-0692

From: Schmidt, Michelle <Michelle.Schmidt@tetratech.com>
Sent: Sunday, March 3, 2019 6:52 PM
To: Hodgkiss, Miranda <Hodgkiss.Miranda@epa.gov>
Cc: Yonce, Hillary <Hillary.Yonce@tetratech.com>
Subject: RE: Deschutes

Miranda,

Thanks. I'm available to discuss the pilot model tomorrow at 2 pm your time or we could schedule something for later this week if you prefer. My schedule is fairly open on Wednesday and Friday.

Michelle

Michelle Schmidt | Environmental Engineer
Direct: 919.485.2081 | Main: 919.485.8278 | Fax: 919.485.8280
michelle.schmidt@tetratech.com

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From: Hodgkiss, Miranda <Hodgkiss.Miranda@epa.gov>
Sent: Friday, March 01, 2019 5:06 PM
To: Schmidt, Michelle <Michelle.Schmidt@tetratech.com>
Cc: Yonce, Hillary <Hillary.Yonce@tetratech.com>; Job, Scott <Scott.Job@tetratech.com>
Subject: RE: Deschutes

Hi Michelle,

That is odd about the Thurston County data – I will check with Ecology to see if they have an explanation for why it was excluded. I will also put in the request with Thurston County.

Next Monday would be the best to check in about the pilot stream. Either in the morning before 11, or in the afternoon 2-4 (Pacific times).

Thanks,

Miranda Hodgkiss
Office of Water and Watersheds
U.S. EPA Region 10
(206) 553-0692

From: Schmidt, Michelle <Michelle.Schmidt@tetratech.com>
Sent: Tuesday, February 26, 2019 1:52 PM
To: Hodgkiss, Miranda <Hodgkiss.Miranda@epa.gov>
Cc: Yonce, Hillary <Hillary.Yonce@tetratech.com>; Job, Scott <Scott.Job@tetratech.com>
Subject: Deschutes

Miranda,

We have a few questions for you once you are back in the office. First, we noticed that Ecology excluded Thurston County data from the analyses for the bacteria impairments. In the 2004 QAPP, they summarize Thurston County historic data and state that they intend to use it along with Ecology data. The QAPP also talks about plans for Thurston County to conduct FC stormwater monitoring to support the TMDL development. Somewhere between 2004 and 2012 Technical Report, the Thurston County data got dropped. The 2012 technical report states the following about project data:

All project data are stored in Ecology's Environmental Information Management (EIM) system under the user study ID MROB0001 or the study name Deschutes River Watershed (WRIA 13), multi-parameter TMDL.

The Thurston County data that's in EIM database has a different study ID and name and it was excluded (we confirmed this based on sample counts). We can't find an explanation as to why the Thurston County data was excluded since the reported QA level was fairly high (Level 4: Approved QAPP or SAP; data verified and assessed for usability in a formal study report). We want to ensure that there is not a rationale for excluding the Thurston County data before we move forward with including it. Will you ask Ecology about this?

Secondly, we originally compiled our data request for Thurston County based on their annual monitoring reports. However, we noticed that Thurston County has collected monitoring data at sites not listed in their annual reports. Will you request a full database from Thurston County for the entire Deschutes River watershed and direct drainage to Budd Inlet? We can parse out data that is useful and what is not for the technical analyses. The original data provided also lacked location information for the monitoring sites. Will you also request location data for the monitoring sites? Either latitude and longitude information or a shapefile of the monitoring sites would work. It would also be ideal if Thurston County could provide relevant information about the field and laboratory methods.

Lastly, are you available on Monday or Tuesday of next week to discuss the preliminary results from the pilot model for Ayer Creek?

Michelle

Michelle Schmidt | Environmental Engineer
Direct: 919.485.2081 | Main: 919.485.8278 | Fax: 919.485.8280
michelle.schmidt@tetratech.com

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