Message

From: Newton, Seth [Newton.Seth@epa.gov]
Sent: 6/27/2022 1:17:23 PM
To: Brennan, Amanda [brennan.amanda@epa.gov]; Sobus, Jon [Sobus.Jon@epa.gov]
Subject: RE: CSS.402 Strap 4 products and FY23 allocation

Jon, thanks for chiming in while I was gone!

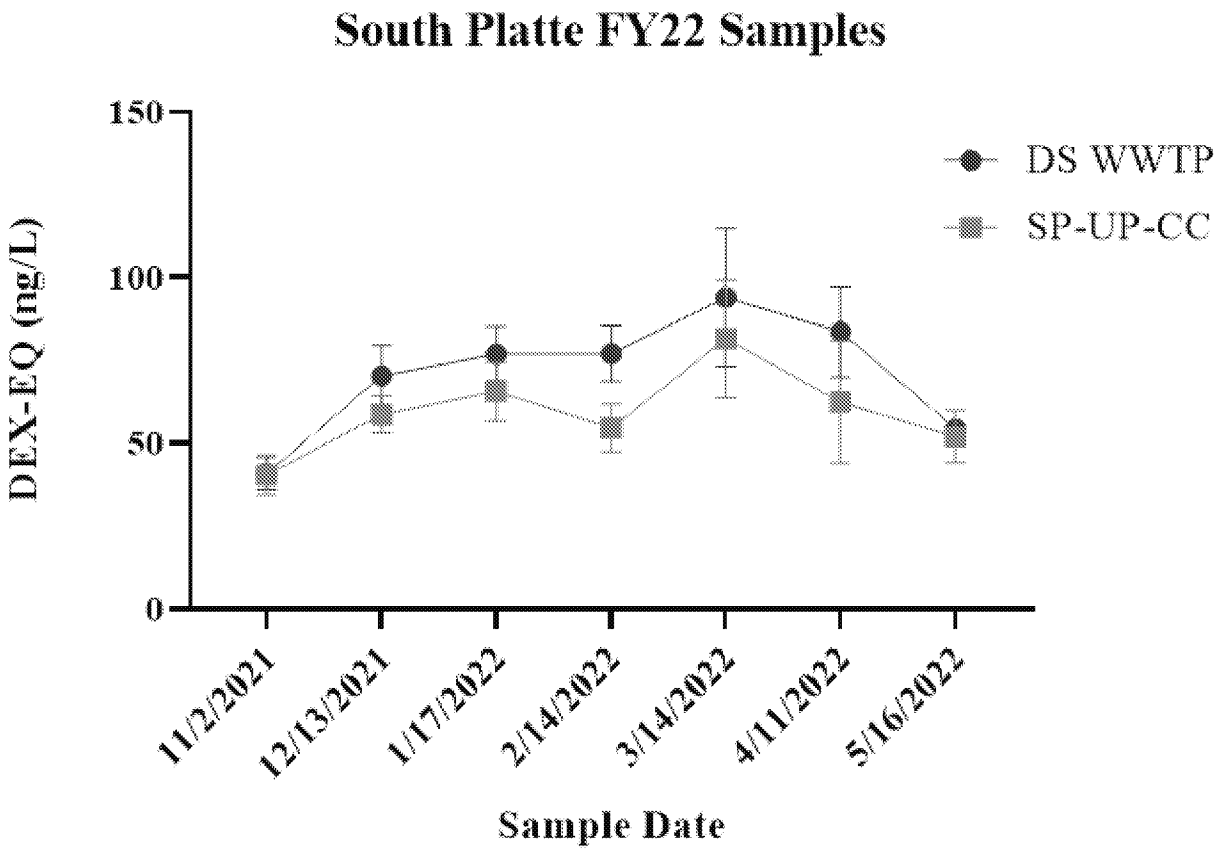
Ex. 5 Deliberative Process (DP)

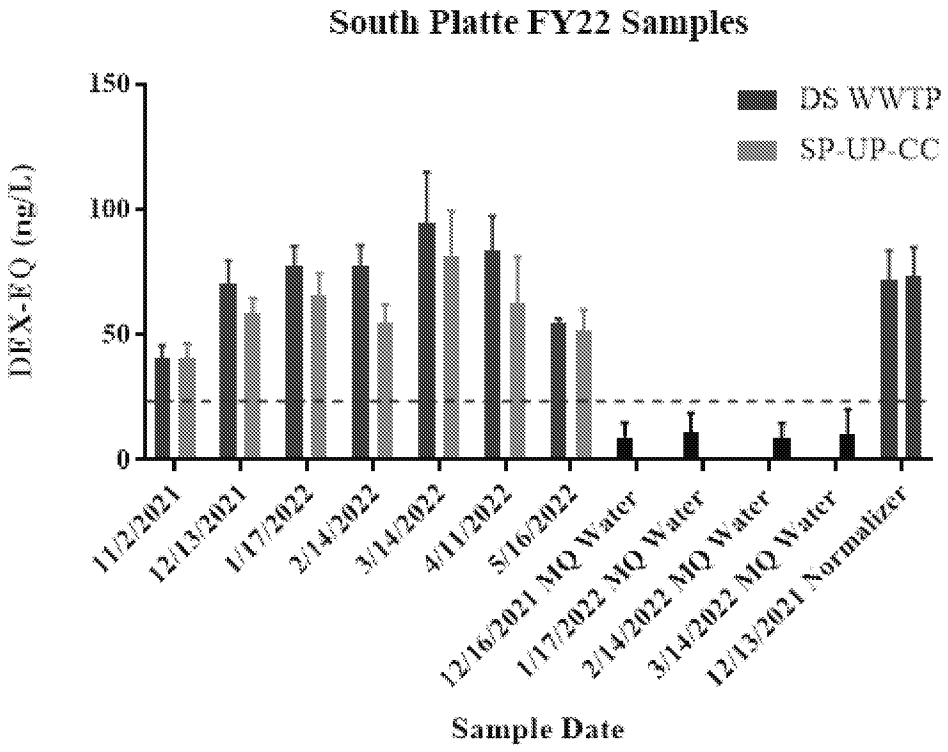
Let me know if there's anything I can help with,
Seth

From: Blackwell, Brett <Blackwell.Brett@epa.gov>
Sent: Wednesday, June 22, 2022 2:34 PM
To: Ulrich, Elin <Ulrich.Elin@epa.gov>; Brennan, Amanda <brennan.amanda@epa.gov>; Sobus, Jon <Sobus.Jon@epa.gov>; Villeneuve, Dan <Villeneuve.Dan@epa.gov>
Cc: Newton, Seth <Newton.Seth@epa.gov>; Batt, Angela <Batt.Angela@epa.gov>; Chao, Alex <chao.alex@epa.gov>
Subject: RE: CSS.402 Strap 4 products and FY23 allocation

Added Dan V here as well. We will be continuing work on the South Platte River in Denver, which is a municipal effluent dominated river. It would obviously depend what types of contaminants you plan to focus on, but this river routinely has near the highest concentrations of "wastewater associated contaminants" in the US from surveillance work USGS has done. We have good contacts with R8 and Colorado State Univ, which is how much of our sampling has been possible over the past 2 years. Collecting additional samples here should be fairly easy, we just need to plan with the groups doing the sampling.

We have a lot of previous bioactivity data from upstream, at the wastewater discharge, and ~1 km downstream, primarily focused on ER and GR since we had identified those in previous work. Below is some data generated over the winter when the river is at peak effluent (sometimes >90% of total water volume!). This was to see how high the bioactivity gets over winter when the river is at peak effluent. The purple site is at the discharge, green is ~1 KM downstream:


South Platte FY22 Samples
DEX-EQ (ng/L)
150
100
50
0
DS WWTP
SP-UP-CC
11/2/2021
12/13/2021
1/17/2022
2/14/2022
3/14/2022
4/11/2022
5/16/2022
Sample Date


South Platte FY22 Samples
DEX-EQ (ng/L)
150
100
50
0
DS WWTP
SP-UP-CC
11/2/2021
12/13/2021
1/17/2022
2/14/2022
3/14/2022
4/11/2022
5/16/2022
12/16/2021 MQ Water
1/17/2022 MQ Water
2/14/2022 MQ Water
3/14/2022 MQ Water
12/13/2021 Normalizer
Sample Date

Brett Blackwell, PhD (he/him/his)
U.S. EPA Great Lakes Toxicology and Ecology Division (GLTED)
6201 Congdon Blvd, Duluth, MN 55804-2595
218-529-5078 | Ce Ex. 6 Personal Privacy (PP)
blackwell.brett@epa.gov

From: Ulrich, Elin <Ulrich.Elin@epa.gov>
Sent: Wednesday, June 22, 2022 12:20 PM
To: Brennan, Amanda <brennan.amanda@epa.gov>; Sobus, Jon <Sobus.Jon@epa.gov>
Cc: Newton, Seth <Newton.Seth@epa.gov>; Batt, Angela <Batt.Angela@epa.gov>; Chao, Alex <chao.alex@epa.gov>; Blackwell, Brett <Blackwell.Brett@epa.gov>
Subject: RE: CSS.402 Strap 4 products and FY23 allocation

Brett was my first thought as well. Hopefully the CLAM samplers will arrive making those a possible option.

****
Elin M. Ulrich, Ph.D. (she/her);
Acting Associate Division Director (6/5 to 10/2)
Land Remediation and Technology Division, CESER
Email: ulrich.elin@epa.gov
Office Phone: 919-541-3717
Cell Phone Ex. 6 Personal Privacy (PP)

U.S. Environmental Protection Agency
109 TW Alexander Dr.
Mail Drop D205-05
Research Triangle Park, NC 27711
****
RECENT PUBLICATIONS:
Benchmarking and Publications for Non-Targeted Analysis (BP4NTA) website
"Nontarget Analyses (NTA) and Emerging Environmental Contaminants: Implications for Agrochemical Risk Assessment"
"Advances in Methodology and Applications of Nontargeted Analysis in Environmental Monitoring"
"An Introduction to the Benchmarking and Publications for Non-Targeted Analysis Working Group"

From: Brennan, Amanda <brennan.amanda@epa.gov>
Sent: Wednesday, June 22, 2022 1:19 PM
To: Ulrich, Elin <Ulrich.Elin@epa.gov>; Sobus, Jon <Sobus.Jon@epa.gov>
Cc: Newton, Seth <Newton.Seth@epa.gov>; Batt, Angela <Batt.Angela@epa.gov>; Chao, Alex <chao.alex@epa.gov>; Blackwell, Brett <Blackwell.Brett@epa.gov>
Subject: RE: CSS.402 Strap 4 products and FY23 allocation

Elin- Thank you for the preparation and update on the MCRADA. Hopefully, no issues arise and we will not need a back-up plan.

Jon- There currently is no back-up plan in place, but I think it's an excellent idea.

Ex. 5 Deliberative Process (DP)

Thanks,

Amanda

From: Ulrich, Elin <Ulrich.Elin@epa.gov>
Sent: Wednesday, June 22, 2022 10:57 AM
To: Sobus, Jon <Sobus.Jon@epa.gov>; Brennan, Amanda <brennan.amanda@epa.gov>
Cc: Newton, Seth <Newton.Seth@epa.gov>; Batt, Angela <Batt.Angela@epa.gov>; Chao, Alex <chao.alex@epa.gov>
Subject: RE: CSS.402 Strap 4 products and FY23 allocation

Ex. 5 Deliberative Process (DP)

****

Elin M. Ulrich, Ph.D. (she/her);
Acting Associate Division Director (6/5 to 10/2)
Land Remediation and Technology Division, CESER
Email: ulrich.elin@epa.gov
Office Phone: 919-541-3717
Cell Phone: Ex. 6 Personal Privacy (PP)

U.S. Environmental Protection Agency
109 TW Alexander Dr.
Mail Drop D205-05
Research Triangle Park, NC 27711
****

RECENT PUBLICATIONS:
Benchmarking and Publications for Non-Targeted Analysis (BP4NTA) website
"Nontarget Analyses (NTA) and Emerging Environmental Contaminants: Implications for Agrochemical Risk Assessment"
"Advances in Methodology and Applications of Nontargeted Analysis in Environmental Monitoring"
"An Introduction to the Benchmarking and Publications for Non-Targeted Analysis Working Group"

From: Sobus, Jon <Sobus.Jon@epa.gov>
Sent: Wednesday, June 22, 2022 10:55 AM
To: Brennan, Amanda <brennan.amanda@epa.gov>
Cc: Newton, Seth <Newton.Seth@epa.gov>; Ulrich, Elin <Ulrich.Elin@epa.gov>; Batt, Angela <Batt.Angela@epa.gov>; Chao, Alex <chao.alex@epa.gov>
Subject: RE: CSS.402 Strap 4 products and FY23 allocation

Hi All,

Comments below. Please feel free to call me (919-943-5900) if you'd like to discuss.

Thanks,

Jon

From: Brennan, Amanda <brennan.amanda@epa.gov>
Sent: Wednesday, June 22, 2022 9:17 AM
To: Sobus, Jon <Sobus.Jon@epa.gov>
Cc: Newton, Seth <Newton.Seth@epa.gov>; Ulrich, Elin <Ulrich.Elin@epa.gov>; Batt, Angela <Batt.Angela@epa.gov>; Chao, Alex <chao.alex@epa.gov>
Subject: FW: CSS.402 Strap 4 products and FY23 allocation

Hi Jon,

Ex. 5 Deliberative Process (DP)

If a quick chat is easier to talk through this, let me know.

[JRS] I'm here if you need me. Just give me a shout.

Thanks!

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Amanda

From: Chao, Alex <chao.alex@epa.gov>
Sent: Tuesday, June 14, 2022 10:54 AM
To: Batt, Angela <Batt.Angela@epa.gov>; Brennan, Amanda <brennan.amanda@epa.gov>
Subject: RE: CSS.402 Strap 4 products and FY23 allocation

Based on the discussion, I think it sounds like keeping my sub-product as optional is the approach I want to take as well. Just to clarify (this is my first time with StRAP planning), does it still need to be submitted as a sub-product during this period if being kept as optional?

Alex

From: Batt, Angela <Batt.Angela@epa.gov>
Sent: Tuesday, June 14, 2022 10:39 AM
To: Brennan, Amanda <brennan.amanda@epa.gov>; Chao, Alex <chao.alex@epa.gov>
Subject: RE: CSS.402 Strap 4 products and FY23 allocation

Ex. 5 Deliberative Process (DP)

Angela L. Batt, Ph.D.
Research Chemist
U.S. Environmental Protection Agency
ORD/CESER/WID/CMTB
Cincinnati, OH 45268

From: Brennan, Amanda <brennan.amanda@epa.gov>
Sent: Tuesday, June 14, 2022 10:32 AM
To: Batt, Angela <Batt.Angela@epa.gov>; Chao, Alex <chao.alex@epa.gov>
Subject: RE: CSS.402 Strap 4 products and FY23 allocation

While we wait for more clarification on the best approach…

The only guidance I've heard is it can be included as optional if doing so doesn't change the overall scope of the product.

Keeping it simple definitely sounds like a great idea though.

Ex. 5 Deliberative Process (DP)

From: Brennan, Amanda
Sent: Tuesday, June 14, 2022 10:23 AM
To: Wetmore, Barbara <wetmore.barbara@epa.gov>
Cc: Batt, Angela <Batt.Angela@epa.gov>; Chao, Alex <chao.alex@epa.gov>; Ulrich, Elin <Ulrich.Elin@epa.gov>
Subject: RE: CSS.402 Strap 4 products and FY23 allocation

Hi Barbara,

Have you heard a similar recommendation for CSS and CCTE as below for SSWR and CESER?

Both Seth Newton and Jon Sobus (the output leads) are out of the office for the next week or so, and I was hoping to get clarification sooner.

Thanks!
Amanda

From: Batt, Angela <Batt.Angela@epa.gov>
Sent: Tuesday, June 14, 2022 9:57 AM
To: Brennan, Amanda <brennan.amanda@epa.gov>; Chao, Alex <chao.alex@epa.gov>
Subject: RE: CSS.402 Strap 4 products and FY23 allocation

Hi Amanda,

In all my meetings with output leads in SSWR so far, we were told that making an entry for a sub-product that receives no funding is optional. Most output leads in my center/program are really only requesting that sub-products with a budget request are entered to make things a bit easier at this point. Is that how you all are rolling with it? Potential sub-products can still be included in the product description, but once it is entered as a sub-product entry, it's a firm commitment to be tracked and deliver by the date. Additional sub-products can be entered at any time, so we all have been keeping it simple.

-A

Angela L. Batt, Ph.D.
Research Chemist
U.S. Environmental Protection Agency
ORD/CESER/WID/CMTB
Cincinnati, OH 45268

From: Brennan, Amanda <brennan.amanda@epa.gov>
Sent: Tuesday, June 14, 2022 9:44 AM
To: Batt, Angela <Batt.Angela@epa.gov>; Chao, Alex <chao.alex@epa.gov>
Subject: FW: CSS.402 Strap 4 products and FY23 allocation

Hi Angela and Alex,

Our product received full RAP funding (see below)- yay! The RAP funding requested was for contract work for any analytical standards (from Evotech) and bioactivity work. All laboratory funds we were told are corporate dollars from individual centers.

I have included the proposed sub-products below (from RAPID) with the contact. Feel free to enter these into your RAPID research plan when you have time before June 28th. If you plan on amending the sub-product description to be quite different than what is below or if for some reason, you don't think you will be able to complete the sub-product, let me know. We can remove the sub-product if needed. Also double check that the deliverable dates are achievable- I put them in mostly as place holders for the proposal.

This is my first product lead role, so please let me know if you think I'm missing anything here, or if I can help in any way!

I'm leaving for mini vacation tomorrow and won't have email access until I return on Tuesday, June 21st.

Ex. 5 Deliberative Process (DP)

Thanks,
Amanda

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Kenneke, John <Kenneke.John@epa.gov>
Sent: Monday, June 13, 2022 1:34 PM
To: Ring, Caroline <Ring.Caroline@epa.gov>; Phillips, Katherine <Phillips.Katherine@epa.gov>; Wambaugh, John <Wambaugh.John@epa.gov>; Isaacs, Kristin <isaacs.kristin@epa.gov>; Kenyon, Elaina <Kenyon.Elaina@epa.gov>; Davidson, Sarah <Davidson.Sarah.E@epa.gov>; Evans, Marina <Evans.Marina@epa.gov>; Wetmore, Barbara <wetmore.barbara@epa.gov>; Purucker, Tom <Purucker.Tom@epa.gov>; Wall, Jonathan <Wall.Jonathan@epa.gov>; Buckley, Timothy <Buckley.Timothy@epa.gov>; Williams, Antony <Williams.Antony@epa.gov>; Chao, Alex <chao.alex@epa.gov>; Sobus, Jon <Sobus.Jon@epa.gov>; Brennan, Amanda <brennan.amanda@epa.gov>; Newton, Seth <Newton.Seth@epa.gov>; Tornero-Velez, Rogelio <Tornero-Velez.Rogelio@epa.gov>; MacMillan, Denise <MacMillan.Denise@epa.gov>
Cc: Egeghy, Peter <Egeghy.Peter@epa.gov>; Ulrich, Elin <Ulrich.Elin@epa.gov>; Chang, Daniel <chang.daniel@epa.gov>; Elonen, Colleen <Elonen.Colleen@epa.gov>; Biales, Adam <Biales.Adam@epa.gov>; Hughes, MichaelF <Hughes.MichaelF@epa.gov>; Adkins, Norman <adkins.norman@epa.gov>
Subject: CSS.402 Strap 4 products and FY23 allocation

Dear RED Product Contacts,

Center managements has met to discuss the proposed budget for each product involving CCTE staff within RED. They have agreed to the distribution below (and attached). There a few products that still need some additional discussion as noted in the "comments" column. Please work with your branch chiefs, collaborators, and sub-product leads to review/revise your proposed sub-products to ensure that you can deliver them with the allocated budget and available FTE. If descoping of a product is occurring, you may also want to revise your Product Descriptions in RAPID to account for this. CCTE provided training last Thursday to share guidance and demonstrate entering sub-products into RAPID. You can also reference this linked intranet guidance on how to enter sub-products into RAPID. Try to get the "required" sub-products into RAPID by June 17th; however, the hard deadline for doing this is June 28th. Please let me know if you have any questions.

John

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

John F. Kenneke, Ph.D.
Assistant Center Director for Chemical Safety for Sustainability
Center for Computational Toxicology and Exposure
Office of Research and Development
U.S. Environmental Protection Agency
Office: (706) 355-8247 | Cell: Ex. 6 Personal Privacy (PP)