STAC Meeting Zoom Notes 1/15/21

From Jennifer Volk to Everyone: 09:18 AM

Thank you, Richard!

From Kelly Somers, EPA to Everyone: 09:21 AM

If we have recommendations, do you want them emailed to your Marianne or would you like us

to track changes/add comments into the document on google drive?

I like the 2020 portion update you added at the end of each section:) it's nice for long-term

tracking on progress!

From Ashley.Norton DNREC to Everyone: 09:28 AM

Will a copy of this outline be shared with STAC? I would like to share with our state dredging

program manager, Scott Figurski, for his feedback and interest.

From Kari St.Laurent to Everyone: 09:32 AM

Doug - are organic pollutants and/or metals included in this effort?

From Christian Schwarz to Everyone: 09:33 AM Are dredging and dumping strategies included?

From claire simmers to Everyone: 09:33 AM

State Senator Gerald Hocker was often expressed that water quality is related to dredging.

Better water quality with more dredging.

From Kelly Somers, EPA to Everyone: 09:34 AM

I'll make sure to share this outline with our dredge disposal team at EPA as well.

From Kari St.Laurent to Everyone: 09:34 AM

Happy to help if you have a need for pollutants lit searching:)

From Ashley. Norton DNREC to Everyone: 09:34 AM

I can share the list of stakeholders from our Inland Bays dredging Prioritization study - includes

boaters, businesses, legislators, etc.

From Kelly Somers, EPA to Everyone: 09:37 AM

lastly: is this white paper included in the CCMP (I can't remember) if not, you might want to add

it :)

SORRY!

From Kari St.Laurent to Everyone: 09:37 AM

Kelly causing trouble:)

From DJaniec to Everyone: 10:12 AM

is compression a cause or symptom of ponding or both.

Any correlation between ponding and mosquito ditching or similar anthropogenic disturbance

From Andrew Homsey to Everyone: 10:12 AM

I think there is.

From Kari St.Laurent to Everyone: 10:12 AM

Does changes in salinity also affect that (ie more OM turnover)

From claire simmers to Everyone: 10:13 AM

What about ponds that are created by humans such as storm water ponds?

From Me to Everyone: 10:14 AM I have a question for Christian.

From Andrew Homsey to Everyone: 10:15 AM

Yes, I agree with Doug.

Prevents sediment feed to interiors between dredged ditches.

From Kari St.Laurent to Everyone: 10:23 AM

Andrew Wozniak and I just submitted a proposal looking at whether prescribed Phrag burns could beneficially add biochar to nearby marsh sediemnts. Very interested in the Phrag topic

From Andrew Homsey to Everyone: 10:24 AM

Interesting!

From Ashley.Norton_DNREC to Everyone: 10:25 AM

Thank you Christian, great presentation - very interested in your ponding work's implications for restoration and the beneficial use of dredged sediments around the Inland Bays.

From DJaniec to Everyone: 10:35 AM

Any species reduction lags, i.e., if one predictor preferred species is reduced, species preference availability changes for predictor by necessity and then other species decline start to occur. Also are their any inverse relationships to predictor migration population or predictor population increase trends.

From Kelly Somers, EPA to Everyone: 10:35 AM

for the two fish species that had no significant abundance changes, does that indicate those populations are considered stable?

From Andrew Homsey to Everyone: 10:37 AM

any correlation with other forage fish abundance studies elsewhere in the mid-Atlantic? le, what is the expected scale of the change/loss?

Awesome, then--this can be a pilot for others. Seems very pertinent to many areas!

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From Kelly Somers, EPA to Everyone: 10:35 AM

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From Kelly Somers, EPA to Everyone: 10:44 AM

if possible, please zoom in on the PDF From DJaniec to Me: (Privately) 10:56 AM

can you scroll up?

From claire simmers to Everyone: 11:02 AM

Agree, Dr. Leathers was excellent and his work very useful.

From Kari St.Laurent to Everyone: 11:03 AM Yup -I'll think on it some more! Thanks Marianne From Kelly Somers, EPA to Everyone: 11:04 AM

HAHA!

what in the world?

From Iwaidner to Everyone: 11:14 AM

I am happy to help with literature review and white paper reviews, etc. My area of expertise is in microbial ecology (recently got into ecology of Vibrio, another human pathogen, not in the enterococcus group).

From Kelly Somers, EPA to Everyone: 11:19 AM

PDE STAC also meets at their office so its helpful for staff to go in and out

Once STAC reviews the workplan, I think it will help in the future getting more engaged

From DJaniec to Everyone: 11:27 AM

"Live with your water resources"

From Andrew Homsey to Everyone: 11:28 AM Thanks, all, I need to jump off...great session!





















