

July 15, 2021 1:54 PM from Elizabeth Godsey to everyone:
Good afternoon working group!

July 15, 2021 1:55 PM from Kelsey Fall to everyone:
Yes @Elizabeth!!!

July 15, 2021 1:59 PM from Danielle Tarpley to everyone:
Feel free to re-introduce yourself and provide ONE BIG BU WISH LIST

July 15, 2021 2:00 PM from Breann Popkin to everyone:
Bre Popkin, Rock Island, time to dedicate to BU efforts

July 15, 2021 2:01 PM from Brooke Stevens to everyone:
Brooke Stevens - ERDC- EL - Better communication of successful BU projects

July 15, 2021 2:01 PM from Amanda Tritinger to everyone:
Amanda Tritinger - ERDC CHL -> Leave today with the motivation to follow up and keep in touch with our BU Network.

July 15, 2021 2:02 PM from Kelsey Fall to everyone:
Kelsey Fall (ERDC CHL); Create a USACE BU networking group. As a newer reseracher at ERDC, I would love the oppurtunity to meet new USACE partners!

July 15, 2021 2:02 PM from Elizabeth Godsey to everyone:
Elizabeth Godsey, Coastal Engineering RWM, EWN Technical Lead in Mobile District. Tools and clear guidance to document a broader range of benefits!

July 15, 2021 2:02 PM from Danielle Szimanski to everyone:
Danielle Szimanski -NAB-OP- DirectoryPOCs at each District for BUs (best if divided by design and inland/coastal!)

July 15, 2021 2:02 PM from Justin Wilkens to everyone:
Justin Wilkens, ERDC-EL: more opportunities to support Districts by providing capabilities to collect data, document, and share their story.

July 15, 2021 2:02 PM from James Lewis to everyone:
Jim Lewis, MVD, ...thinking...

July 15, 2021 2:02 PM from Indigo Rockmore to everyone:
Indigo Rockmore, Rock Island, Support BU efforts from Env. Eng. section

July 15, 2021 2:03 PM from Amy Yarnall to everyone:
Amy Yarnall, ERDC-EL, better understanding of BU for habitat restoration

July 15, 2021 2:03 PM from Elizabeth Godsey to everyone:
RSM not RWM..... :)

July 15, 2021 2:03 PM from Coraggio Maglio to everyone:
Coraggio Maglio H&H Branch Chief Galveston.

July 15, 2021 2:03 PM from Jeff Corbino CEMVN to everyone:
Corbino from New Orleans. I wish I could bring Dr. Bridges on an airboat ride through West Bay.

July 15, 2021 2:04 PM from Julie Beagle to everyone:
Julie Beagle, San Francisco District - guidance on more types of BU---for example, reuse of dredged sand for estuarine beach creation for SLR adaptation. Connections to others who are piloting BU projects!

July 15, 2021 2:05 PM from Jacob Berkowitz to everyone:
Jacob Berkowitz - ERDC, EL - soil nerd and team lead for wetlands research.

July 15, 2021 2:05 PM from Coraggio Maglio to everyone:
1. In-line separation of sands versus fines. Thus splitting sand to the shorelines and mud on marsh platforms

July 15, 2021 2:05 PM from Margaret Kurth to everyone:
Margaret Kurth, ERDC-EL: virtual tours of BU sites and timelapses of site evolution (a la White Salmon River dam removal timelapse)

July 15, 2021 2:05 PM from Benjamin Emery to everyone:
Ben Emery - ERDC CHL - Innovative Inland System BU

July 15, 2021 2:06 PM from Heather Schlosser to everyone:
Heather Schlosser, SPD - looking at ways to increase BU within SPD (specifically SPN)

July 15, 2021 2:06 PM from Jacob Berkowitz to everyone:
BU wishlist - early engagement with District partners and other stakeholders!

July 15, 2021 2:07 PM from Coraggio Maglio to everyone:
2. Temporary reusable containment for inwater placement to allow for consolidation and recruitment

July 15, 2021 2:08 PM from Elizabeth Godsey to everyone:
USACE owned smaller dredge for use on BU projects!

July 15, 2021 2:11 PM from Amanda Tritinger (privately):
HI Courtney! I am thinking cameras off after tod's talk? No one has them on anyway, so it should be fine.

July 15, 2021 2:12 PM to Amanda Tritinger (privately):
Hey! Sounds good.

July 15, 2021 2:15 PM from Amanda Tritinger (privately):
Thanks!

July 15, 2021 2:28 PM from Danielle Tarpley to everyone:
Guided Discussion - Danielle Szimanski and Julie Rosati

July 15, 2021 2:29 PM from Amanda Tritinger (privately):
Your call on cameras off

July 15, 2021 2:29 PM from Amanda Tritinger (privately):
since its just julie

July 15, 2021 2:29 PM from Amanda Tritinger (privately):
i think we are fine

July 15, 2021 2:30 PM to Amanda Tritinger (privately):
Since Julie had it on i just left it a min for people to see her. off for now.

July 15, 2021 2:30 PM from Amanda Tritinger (privately):
Yeah, looks clean this way

July 15, 2021 2:30 PM from Amanda Tritinger (privately):
nice transition

July 15, 2021 2:31 PM to Amanda Tritinger (privately):
happy to turn it back on towards the end or whenever you'd like.

July 15, 2021 2:31 PM from Amanda Tritinger (privately):
YOU ARE A PRO

July 15, 2021 2:31 PM from Amanda Tritinger (privately):
I think off is good now. Let's turn them back on at the award; 1545.

July 15, 2021 2:32 PM to Amanda Tritinger (privately):
ha, they've really improved the platform the last year or so. I'm thankful, it used to require a lot more. The award will be exciting! fun ideal

July 15, 2021 2:35 PM from Coraggio Maglio to everyone:
Fear of unintended impacts

July 15, 2021 2:35 PM from Amanda Tritinger (privately):
Hey yeah, I am excited for it! Very happy we could help create that... hopefully they'll be 2nd and 3rd and nth annual BU awards to come!

July 15, 2021 2:36 PM from chuck Theiling to everyone:
partnerships with aggregate users could help. logistics is challenging

July 15, 2021 2:37 PM from Ashleigh Fountain to everyone:
straying from the historical/prior placement locations (upland DMMAs, etc) that are already permitted and ready to go

July 15, 2021 2:38 PM from Todd Bridges to everyone:
We need the USACE, as a organization, to commit to a BU goal.

July 15, 2021 2:38 PM from Breann Popkin to everyone:
timeliess of planning documents inorder to align with dredging needs

July 15, 2021 2:38 PM from James Lewis to everyone:
I think the cost is a major hold-up.

July 15, 2021 2:39 PM from Elizabeth Godsey to everyone:
We are finding that when we are the material donor and the resource agencies are the owners of the restoration project we move things forward on scales never seen before.

July 15, 2021 2:39 PM from Ashleigh Fountain to everyone:
@ James Lewis. Agreed, getting a new site permitted is a hold-up as well.

July 15, 2021 2:40 PM from Julie Beagle to everyone:
+1 to Ashleigh's comment. Also, cost and the federal standard (who pays the incremental cost- and is that the right question). Commitment by Districts to look for and plan for reuse opportunities (even it if costs more in the short term)

July 15, 2021 2:40 PM from Heather Schlosser to everyone:
1. Federal Standard - BU sites may be considered an incremental cost. Opportunity - Section 125 to help redefine Federal Standard (perhaps).

July 15, 2021 2:41 PM from chuck Theiling to everyone:
stuxk on mute..

July 15, 2021 2:42 PM from chuck Theiling to everyone:
same thing on Port Everglades.

July 15, 2021 2:42 PM from Elizabeth Godsey to everyone:
Things that I have see hold us back are logistics on dredging and the restoration site needs and getting internal agreements executed in timeframes that allow work to move forward with willing partners.

July 15, 2021 2:43 PM from chuck Theiling to everyone:
Bre is right on!

July 15, 2021 2:43 PM from Heather Schlosser to everyone:
2. Challenges with contracting "allowing" specific placement sites to be used as a requirement.

July 15, 2021 2:44 PM from Jessica Podoski to everyone:
Timelines - O&M projects are on a set schedule, extra planning for BU (additional testing and env requirements) takes more time than offshore disposal and PM and Division level don't want to risk delays in execution

July 15, 2021 2:46 PM from Ashleigh Fountain to everyone:
^^yes, exactly, Jessica

July 15, 2021 2:48 PM from Alison Anderson to everyone:
Site selection and methodologies of building habitats in the river and communicating risk/uncertainty with partners so they are comfortable agreeing to projects

July 15, 2021 2:49 PM from Elizabeth Godsey to everyone:
Ducks in a row! I like it and agree it can be an issue.

July 15, 2021 2:51 PM from Elizabeth Godsey to everyone:
I also see the limitation in the industry and us in lining up the equipment needs for BU construction as we are focused on the needs of the channel dredging.

July 15, 2021 2:52 PM from Elizabeth Godsey to everyone:
I agree we look at the short term cost and benefits when making decisions and not the long term benefits.....

July 15, 2021 2:55 PM from chuck Theiling to everyone:
Bre and I are coordinating with an

July 15, 2021 2:55 PM from chuck Theiling to everyone:
local sand dealer to get sand fromout contact dredger. take it to their pit at their cost

July 15, 2021 2:56 PM from Elizabeth Godsey to everyone:
If they do not have a DMMP then I hear it is the last decision document.

July 15, 2021 2:59 PM from chuck Theiling to everyone:
operations maintenance dredging isn't required to document benefits??

July 15, 2021 3:01 PM from Todd Bridges to everyone:
@Jacob B Yes! on an efficient valuation/monitoring framework.

July 15, 2021 3:02 PM from Todd Bridges to everyone:
@Danielle, yes, but "build, walk away and forget about it" is not smart or sustainable practice in 2021 and beyond.

July 15, 2021 3:04 PM from Breann Popkin to everyone:
MVR and MVP has stood up a Beneficial Use Work Group

July 15, 2021 3:05 PM from Breann Popkin to everyone:
state and federal partners, NGOs, and hopefully in the future industry and contractors

July 15, 2021 3:06 PM from James Lewis to everyone:
Agree about effectiveness of short videos aimed at non-technical audience.

July 15, 2021 3:06 PM from Brandon Boyd to everyone:
it's about ~10k for a ver well done video and graphics from ITL team. peanuts

July 15, 2021 3:09 PM from Brandon Boyd to everyone:
*field video

July 15, 2021 3:10 PM from Brandon Boyd to everyone:
I think we need to focus on the performance metrics and less the visuals a la

jacob's comment

July 15, 2021 3:10 PM from David Moore to everyone:
I have to drop off for another call. Apparently its a heavy lift for no brainer application of clean material what do we need to do to move the needle for chemically challenged material.

July 15, 2021 3:12 PM from chuck Theiling to everyone:
its the lawyers as usual....

July 15, 2021 3:12 PM from Elizabeth Godsey to everyone:
I agree with Jessica! Lack of flexibility internal is where I find some of our biggest struggles.

July 15, 2021 3:12 PM from Alison Anderson to everyone:
Concur with Jessica!

July 15, 2021 3:13 PM from Todd Bridges to everyone:
"We have met the enemy and he is us" Pogo LOL

July 15, 2021 3:15 PM from Julie Rosati to everyone:
Action Item: Gen LTG Spellmon to create a wallet-side CORE (Corps) VALUE: Just Do BU in Corps

July 15, 2021 3:17 PM from Jessica Podoski to everyone:
^ I like that Julie

July 15, 2021 3:17 PM from Elizabeth Godsey to everyone:
It got to be more then a broad statement. We have to change a culture and lay the ground work so that each time we do it there is not a new internal obstacle to overcome.

July 15, 2021 3:20 PM from Amanda Tritinger to everyone:
* 15 min! Take it away, Julie!

July 15, 2021 3:20 PM from Amanda Tritinger to everyone:
Talk tech till 1535 :)

July 15, 2021 3:21 PM from Alison Anderson to everyone:
Inventory of regional resources used for BU?

July 15, 2021 3:21 PM from Julie Beagle to everyone:
YES. On the west coast we need more pumpashore options. We are trying to think about minimizing double handling of material to keep costs down. Also, in a shallow bay, we need a scow that can get closer to shore.

July 15, 2021 3:22 PM from Todd Bridges to everyone:
I think we need to have a serious discussion with the dredging industry about innovation. I would propose that there has not been substantive innovation in the dredging industry in more than a 100 years. Just making a dredge bigger is NOT

innovation.

July 15, 2021 3:22 PM from chuck Theiling to everyone:
St Paul District will be experimenting with agricultural land ammendments plowing/discing to loosen clay soil. lots of different types of plots will be studied.

July 15, 2021 3:23 PM from chuck Theiling to everyone:
Also may experiment with sprinklers for thin layer placement or manure injection to reduce labor.

July 15, 2021 3:23 PM from Elizabeth Godsey to everyone:
Agree. How do we share in the risks on these types of projects.

July 15, 2021 3:24 PM from Elizabeth Godsey to everyone:
Agree tolerance and field fits are a good way to lower the risk and reduce the cost.

July 15, 2021 3:29 PM from Julie Beagle to everyone:
an idea: just like there are the new EWN practice leads...is there a way to have BU superstars/very experienced folks that are available to help districts navigate challenges on particular projects to get more sucess stories?

July 15, 2021 3:29 PM from Todd Bridges to everyone:
Next step: organize the out from this very productive discussion this week into a number of follow-up topics that could form the basis of future focused web-meetings and/or projects.

July 15, 2021 3:30 PM from Todd Bridges to everyone:
*output

July 15, 2021 3:31 PM from Elizabeth Godsey to everyone:
Our BUG group in Mississippi are great with years of experience and lessons learned!

July 15, 2021 3:33 PM from Todd Bridges to everyone:
On Bre's point, it would also be useful to get a roll-up of regional issues, topics, opportunities to the national view. There will be common and unique elements for collective awareness, planning and action.

July 15, 2021 3:33 PM from Elizabeth Godsey to everyone:
An our Mobile Bay RSM working group made the difference!

July 15, 2021 3:34 PM from Elizabeth Godsey to everyone:
Also Districts having a BU lead like Herb Bullock in Mobile is a must!

July 15, 2021 3:40 PM from Todd Bridges to everyone:
We could really "kick start" the video library if Districts could send forward their best BU projects so fact sheets could be developed for them and for inclusion in a fact sheet library. Then we could start the Cecil B. DeMille BU series. :)

July 15, 2021 3:42 PM from Jacob Berkowitz to everyone:

I'm happy to volunteer as a ecological assessment/monitoring SME if needed.

July 15, 2021 3:43 PM from Amanda Tritinger to everyone:
Thank YOU, Katie.

July 15, 2021 3:43 PM from Julie Rosati to everyone:
Great job Kelsey, Amanda, Courtney, Katie, Tanya, Todd, and BU Team!

July 15, 2021 3:43 PM from Jacob Berkowitz to everyone:
Outstanding job moderating and note taking!

July 15, 2021 3:45 PM from David Moore to everyone:
What a great idea and tribute to a great guy!

July 15, 2021 3:45 PM from Elizabeth Godsey to everyone:
The best name for such an award hands down!

July 15, 2021 3:48 PM from Elizabeth Godsey to everyone:
All great teams and great projects!

July 15, 2021 3:49 PM from Julie Rosati to everyone:
Can we all turn on cameras and take a picture for weekly CW R&D communication for
upward reporting?

July 15, 2021 3:53 PM from Jacob Berkowitz to everyone:
Thanks everyone!