

## MEMORANDUM FOR RECORD

SUBJECT: Minutes of River Resources Forum Meeting #114, August 13-14, National Eagle Center, Wabasha, MN.

*Introductions, Minutes, Next Meeting (All)*

- RRF Mins 113 approved with the understanding that the due-outs be revisited, in the future will notate when due-outs are completed and by whom to obtain record of due-out completion
- Next meeting on Dec 3-4, Minnesota Valley National Wildlife Refuge Visitor Center, Bloomington, MN

*Agency Activities- COE (Tapp)*

- COL Karl Jansen took command of MVP on July 10
- MG Mark Toy took command of MVD on July 23
- Disposition Study – public meeting tonight from 6-8pm at the Mill City Museum in Minneapolis, agency meeting on 8/15 at the St. Paul District Office 9-11am, LGO/NGO meeting on 8/15 at the St. Paul District Office from 1-3pm
- Challenging dredging season thus far
- Notice of intent distributed regarding decreasing the level of service at locks
- Mississippi River Master Plan Phase 4 Schedule – Release of report for agency and public review
  - OCT 1-18, 2019: Agency review of final
  - OCT 23 – NOV 22, 2019: Public and agency review of final
  - JAN 4, 2020: Plan Approval
  - JAN 5, 2020: News/Press release

*Agency Activities- NPS (Nancy Duncan)*

- City of St. Paul wants to put a paddle share station in Pigs Eye Lake
- Had 1,700 members of the public attend LSAF lock

*Agency Activities- WDNR (Rasmussen)*

- Very busy throughout field season
- Blue Green Algae project underway
- Involvement in next generation HREP planning
- Participated in all three public meetings for the Corps' Master Plan
- Been involved with MVP/MVR channel maintenance

*Agency Activities- IDNR (Hansen)*

- Kayla Lyon took over as Director of the IDNR

*Agency Activities- MDNR (Huber / Dieterman)*

- Area Hydrologist (Bill Huber) in Lake City will retire on September 3

*Agency Activities- FWS (Stefanski)*

- Winona District – Administrative Technician position is vacant until we receive approval to fill
- La Crosse District – Administrative Technician position is vacant until we receive approval to fill
- McGregor District – Brandon Jones is detailed to the Regional Office as Region 3’s Hunt and Fish Chief for 90 days, Wendy Woyczik is acting District Manager
- Regional Chief of Refuges, Charlie Blair, retired on August 2<sup>nd</sup> 2019; Suzanne Baird will be acting until the position is filled
- Fall sampling of sediment cores completed in Pool 4 to assess food availability, Mike Griffin (retired IDNR) volunteered to help
- Most public use facilities were under water for much of the spring/summer, damages being assessed
- Headquarters/Winona District are planning to move into a new building sometime in early 2020
- McGregor District is working with the State of Iowa to acquire the buildings and surrounding acreage at Luster Heights with the intent of relocating the McGregor District offices there in the future

*Agency Activities – MnDOT (Phenow)*

- Patrick on paternity leave for the next month or so
- Received additional funding but not much for bonding
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*Agency Activities – LPLA (Main)*

- Section 1122 line item passed through the house, \$7.5mm for all Sec 1122 pilot projects (10) in FY20
- Reaching out to State legislators for funding in FY21
- Awaiting finalization of the feasibility study for the Head of Lake Pepin Sec 1122 project

*Navigation Work Group Activities (Cottrell)*

- Dock below the La Crosse Railroad bridge is still in permitting
  - Original dock was taken out, new plans were drafted and submitted
  - This is the only thing that the NWG has been focused on within the last six months
- Bill Huber questioned whether the Navigation Work Group would deal with barge fleeting permits, there’s a fleeting permit out for review near Carlson Island

- Dan Cottrell expressed that barge fleeing is dealt with in the Regulatory Office under Section 10, the NWG wouldn't have a handle in it unless the RRF requested that the NWG look into something specific to barge fleeing
- Paul mentioned that in the past the NWG looked into the recreational docks along the LDB near Red Wing, MN
- Dan Dieterman questioned whether or not there has been any consideration as to having the Corps set buoys instead of the USCG
  - Dan Cottrell expressed that the Corps does have the ability to place buoys without review from the USCG, though funding is in question
- Dan Cottrell discussed the potential of sharing grounding reports with partners with the USCG, USCG wants clarification on the order of magnitude (how many people) would like to receive the grounding reports and which specific information would like to be received
- Kurt Rasmussen asked if there was someone agencies could contact for stray buoys, Dan Cottrell mentioned to share the information with him and he will engage the USCG

*Pool 10 In-Water Placement After Action Review (Kimmel)*

- Sequence of events:
  - 17 Jun (Mon) – survey of McMillan Island conducted, later than desired due to high water limiting access to landings throughout Pool 10
  - 18 Jun (Tues) – scrambling to get data processed for the dredge GZ to mobilize to Fisher Island for critical dredging, server down intermittently haven't seen the McMillan Island survey
  - 19 Jun (Weds) – server back online, able to view survey of McMillan Island and begin internal discussions regarding channel maintenance priorities; McMillan Island is determined the highest priority and the dredge GZ begins preparing to mobilize
  - 20 Jun (Thurs) – dredge GZ is mobilizing to McMillan Island, interagency discussion held between COE (Steve Clark, Dan Kelner, Scott Goodfellow and Zach Kimmel), FWS (Brandon Jones), and IDNR (Kirk Hansen) to analyze potential solutions for dredged material placement
  - 21 Jun (Fri) – COE completes on-site visit to McMillan Island to stake locations for potential placement, thalweg placement was later deemed the best immediate alternative by COE, FWS, and IDNR given the circumstances
  - 23 Jun (Sun) – dredge GZ begins the dredging project
  - 24 Jun (Mon) – OSIT meeting held at the dredging project between COE, FWS, IDNR, and WDNR; invitation was distributed to the entire OSIT
  - 28 Jun (Fri) – face-to-face partnering meeting held at the FWS Visitor Center in Brice Prairie, dredge GZ completes dredging project and mobilizes to MVR
  - 1 Jul (Mon) – post dredge survey was completed revealing ~64K cy removed

- 2 Jul (Tues) – tin-to-tin comparison was completed revealing ~37K cy remained settled within the thalweg placement matrix
- Current activities:
  - COE working with IDNR on finalizing the 404(t) permit for placement of material in-water
  - COE collecting additional hydrographic data within and well below the placement matrices for further analysis
- Bill Huber suggested getting sites identified earlier and get them permitted
- Dan Dieterman noted the impounded system is filling in and it would be good to have a model to show what the system could look like in 40 years. He also wondered if we should go back to shoreline placement.
- The Corps agreed to host a workshop during the winter to discuss potential shoreline nourishment locations and other potential ideas for dredged material placement

*Channel Maintenance Program Activities (Tapp, Cottrell, Kimmel, Hendrickson, Machajewski)*

- Very challenging navigation season thus far, started later in the season and very quickly
  - We’ve gone through a lot of funding thus far, though did receive an additional \$1.5mm from the St. Louis District
  - Have put together requests for supplemental funding for flood damage, estimate that ~\$12.4mm shortage in channel maintenance needs due to flood damage which was a combination of dredging and excavating temporary placement sites
- Dredging Update (Dan)
  - Utilized a variety of different resources to address channel concerns including Rock Island District’s Government Mechanical crew, IDIQ unload contractor, purchase order contractors, sole source contractor (Newt, Lost Island Excavation)
    - Asked Newt Marine to shut down the Lost Island Excavation before completing as Fisher Island was critical and needed to be addressed (initially planned for the dredge Goetz), eventually Newt Marine ended up dredging Fisher Island and placing material at Lost Island (left 20K cy on the island that wasn’t excavated)
  - Still have a lot of concerns throughout the District, though we’re currently addressing our two biggest concerns which are Lower Approach to LD6 and Cannon River
    - CM1 is dredging Lower Approach to LD6 and dredging 24 hrs per day, 5 days per week
    - CM2 is dredging Cannon River and dredging 12 hrs per day, 5 days per week
  - Throughout the season we have dredged to 12’ with the dredge Goetz, but most other jobs have been dredged to 11’ due to the number of critical locations and the need to get them dredge as soon as possible

- Four Mile Island is a new dredge cut that will likely need to be addressed at some point this season
- Greg Genz asked what's realistic to dredge under the unscheduled portion of the dredge schedule
  - Dan Cottrell expressed that we're still in the middle of our dredging season, so hopefully we will be able to begin dredging to a 12' depth
  - Steve Tapp expressed that budgets are a limiting factor in the amount of material we can dredge yet this season, but a larger factor is likely the limited dredging resources we have available
    - Also mentioned that this may not be a record dredging season for us due to the lack of dredges available and that we could end the season with pretty poor conditions
- Greg Genz expressed that tonnages this year to date are 13% of the 5-year average throughout the District
  - Also expressed that we need a better system for establishing what closures and limited tow configurations cost the Navigation Industry
- Sara Strassman asked whether the Sand Slough cut was on the schedule, Dan confirmed that it is listed under the unscheduled part of the dredging schedule and we're working through the environmental compliance right now
- Sara expressed that WDNR wants to get the sediment samples rerun as there were some exceedances on the WDNR side
- Placement Site Management (Zach):
  - Dredged material management (DMM) has been a major concern since late spring
    - Held an internal DMM call on 5/23 to ensure that resources were prioritized to areas of greatest concern, at that time Pools 2, 3, 5, 6, 9, 10 (bank swallows were an issue)
    - Held a DMM call with partners on 5/31 to bring agencies up-to-speed regarding conditions and what priorities are as well as solicit feedback regarding different placement alternatives
    - Held a LP10 DMM call with partners on 6/20 to discuss different placement alternatives for the dredge Goetz job at McMillan Island, followed by an OSIT meeting on 6/24
    - Held a face-to-face DMM partnering meeting on 6/28 in Brice Prairie, WI at the FWS Visitor Center
    - Joined the LP10 HREP call on 7/23 to continue discussion regarding potential placement throughout LP10 under the O&M authority
    - Held a McGregor Lake call with partners on 7/25 to continue discussion regarding potential placement in McGregor Lake under the O&M authority
    - Held a Pool 3 DMM call with partners on 7/26, followed by a Pool 3 OSIT meeting on 7/31

- THANKS! To the partners for all of the time and involvement and for helping us to reach solutions this season, things could have been a lot worse but working together we've minimized impact to the environment and the navigation industry
  - M&R has been very busy this season between dredging and placement site work, began site preparation mid-May and we have worked scheduled for the next month or more
    - Making it a point to get ahead with site shaping into the fall, anticipating that we will have another heavy (and potentially early) dredging season next year
    - Most of the site preparation has been for hydraulic placement and a couple sites (Reads Landing and Grand Encampment) were shaped twice to ensure that they were ready for placement later this fall or early next spring
    - In addition to preparing sites for hydraulic use, the Hastings placement site has been configured for mechanical placement (brought in breaker rock and class 5 to establish a truck turn-around for hauling material)
      - This site is identified in the CMMP, but hasn't been used since 1992
      - Wetland delineation was completed in 2015, environmental compliance review was completed in 2019
      - Capacity is limited to 10-15K cy
- Long-term planning (Paul): site excavations, dredged material management plans
  - Lost Island Excavation – left ~20K cy of material due to channel maintenance work, currently working on final shaping/seeding
    - Boat landing will likely be closed throughout Labor Day Weekend
      - Expressed also that there's potential to close the landing due to an IDIQ unload of Above West Newton, Paul mentioned that the landing will likely be closed throughout the remainder of the year
  - Corps Island Excavation – removal of ~500K cy of material; will be working 6am Monday through 6am Friday, Contractor is not allowed to work weekends per their agreement with the Prairie Island Indian Community
    - Will hold an OSIT prior to construction to assess condition of the Bank Swallow nests
    - Contractor will hold the preconstruction public meeting on August 21
    - We will likely have to shut down the contractor for two weeks for channel maintenance dredging and this is allowed per the contract
    - Anticipate that work will begin on August 26
  - IDIQ Contract Excavations – looking into the potential of excavating Above West Newton or Lost Island to West Newton Chute
    - Hope to have a task order awarded by the end of the FY for this work

- Dakota Island partial excavation will be deferred until capacity is restored at the Trempealeau placement site
  - Lower Pool 2 temporary placement sites are a top priority once a permanent placement site has been identified
  - Reads Landing and McMillan Island are also on the horizon
- Lower Pool 4 DMMP – have established a base plan for which every other alternative is to be compared, base plan only consists of utilizing Federal property
  - Have met with the City of Wabasha face-to-face twice this spring and have now established biweekly phone calls
  - Public status meeting will be held in the near future, possibly as soon as next week
  - Agency review of the draft document likely spring of 2020 and public review of the draft document likely summer of 2020
  - Sara Strassman asked if we would look into unloading the Alma site to restore capacity
    - Paul mentioned that restoring capacity at the Alma site was considered to be added under a potential Section 217 agreement
- Pool 5 DMMP – working with a willing seller to acquire up to 1,000 acres of property for dredged material management; offer-to-sell was presented to the landowner on August 8
  - Landowner hopes to sign the offer-to-sell by 14 August
  - Received approval of the draft report from MVD in July, anticipate report to be released for agency review and public review within the next couple weeks
    - Hope to finalize the report this fall following public meetings
- Pool 6 DMMP – draft report is currently under Corps review by Rock Island District, anticipate public meetings sometime in the fall of 2019
  - Would like to expand the Homer site and potentially expand the Winona Harbor site, if additional capacity is needed would look to partner with the Winona Port Authority and potentially fill some of the pits in the area
  - Plan relies on beneficial use removal to restore capacity
- Future DMMP's – Pool 3, Upper Pool 4, Pool 9, Pool 10

*Pool 2 Projects – Channel Modification, DMMP, LD2 Embankment (Novak)*

- Presentation as attachment
- Channel Modification
  - Clay Tallman will be taking over as PM for Channel Modification project
  - Phase I – rock structure contract awarded to Newt Marine; completed lower rock structure, need to complete upper rock structure by November 30, 2019
    - Anticipate mobilizing to construct the second rock structure next week
    - Met Council Sewer outfall was complete August 12.

- DMMP
  - Clay Tallman will be taking over as PM for the DMMP
  - Obtained MVD approval to release the document to the public
  - Draft report is currently being reviewed by MDNR
  - Anticipate releasing the draft report to the public sometime in September
  - Plan to finalize report and obtain FONSI in November
  - Two public meetings anticipated, likely two weeks after the draft report is released to the public, one near St. Paul and one near Cottage Grove
- LD2 Embankment / O&M Island
  - Intent is to utilize granular and fine material from channel maintenance and construct an island that would protect the upstream side of the embankment
  - Likely send to MDNR in September / October timeframe
  - Also looking to schedule a meeting with MDNR in the near future
  - Funding is coming from C&H and Locks and Dams.
  - Jim Fischer asked what the potential was to repeat this effort in other areas such as LD4
    - Steve Tapp responded that Channels & Harbors is willing to look into similar options throughout the District, though there may be more cost effective ways to manage dredged material in other locations

*Section 204 Projects & 1122 Pilot Projects Update (Novak)*

- Presentation as attachment
- Pigs Eye Lake
  - Feasibility study was approved by MVD last fall
  - Project delivery team has begun working on plans and specs
  - Estimated contract award June/July 2020
  - Greg Genz mentioned concern with some of the feedback that's been in the press recently, referencing the project in a very negative light. The Corps is not anticipating political issues because the project is supported by resource agencies.
- Head of Lake Pepin
  - Working on two separate TSP's, one under Section 204 and one under Section 1122
  - Section 1122 offers more features due to the additional cost incurred by the Corps
  - Looking into O&M island options in Wacouta Bay
  - Complete draft feasibility report in the fall of 2019, finalize feasibility report in the winter of 2019
  - Sign PPA with WDNR in spring of 2020
  - Complete plans and specs in fall of 2020
  - Award contract winter of 2020
  - Begin construction spring of 2021

- Current plans show an estimated 300K-400K CY of sand needed for island construction

*Upper Mississippi River Restoration (Novak)*

- Presentation as attachment
- FY20 Work Plan - \$33.3mm
- FY19 allocations \$33.3mm / \$7.99mm MVP
- UMRR workshop to be held in May
- Harpers Slough – will look to repair W2 island
- Conway Lake – awarded to Kayou project needs to start in 2020 be completed by 2022
- McGregor Lake – working with an A-E contractor right now to complete the plans and specs, contractor is going to be utilized as a drafting service
  - Discussions regarding potential placement under O&M continue
- Bass Ponds – received feasibility approval late from MVD, contract should go out for award in the next couple days
  - Total anticipated project cost between \$3-5mm
- Lower Pool 10 – site visit planned for August 29
  - Discussions regarding potential placement under O&M continue
  - Team is coordinating closely with Lower Pool 10 Channel Management Study team
  - TSP anticipated in October 2020
- Reno Bottoms – project delivery team will kick things off within the next couple weeks
- Pool 8-C rock sill repair and Peterson Lake repair anticipated in the not too distant future, rock has been delivered to Brownsville and Alma

*Fish and Wildlife Work Group Activities (Stauffer)*

- Heavily focused on selecting the next generation of HREP's
- Had one meeting since the last RRF, was a kick off to the selection process regarding the next generation of HREP's
  - Reviewed guidance provided by the HREP planning team and coordinating committee
  - Discussed the habitat needs assessment (2) and how that will be incorporated into the selection process
  - Discussed approaches for the selection process, whether or not to use fact sheets and how to rank projects
    - Also discussed the potential of identifying different types of projects, whether aquatic or terrestrial, and assigning folks to look into different options/locations/projects that would fulfill the objectives of that type of project

- Resolution was for the group to compile ideas of different locations where there are restoration needs and identify said locations on a map revealing the proposed project area
- Next meeting will be held August 27, goal is to identify a small group of projects that the FWWG can take into fact sheet development
  - UMRCC would like to evaluate projects in February 2020
  - Would like to have the new fact sheets endorsed by the RRF at the December 2019 meeting
    - Steve Tapp questioned whether the RRF would be endorsing fact sheets, or the ranking of the fact sheets, believes that historically the RRF hasn't endorsed fact sheets rather the ranking
    - Jim Fischer proposed reviewing fact sheets at the December RRF and having a 30-day review for endorsement beginning at that time
    - Steve and Jim agreed to an expedited review for endorsement if required due to the short time the FWWG has to turn the fact sheets around
    - FWWG will provide a list of projects that they're working on at the December RRF, though fact sheets may not be developed
      - Have half hour discussion at the December RRF to discuss projects
    - Consensus was that the FWWG will provide a recommended sequencing to the RRF for endorsement, the RRF will then review the sequencing of the projects and endorse if agreed upon

*Water Level Management Task Force (Stefanski)*

- Presentation as attachment
- Last met on June 19
- Megan Moore provided climate change presentation. Agreed to have Megan give that presentation to the RRF at the December meeting if she's available.
- Teresa Newton provided mussel presentation
- Discussed drawdown triggers, which was prompted from the UMRBA workshop
  - Discussions will continue at the next meeting
- Pool 5 business owner questionnaire responses (2 written responses) revealed that even in pools where drawdowns occur, folks don't know what a drawdown is
  - Important to communicate with the public well in advance of drawdowns
- Will meet next on September 24

*UMRBA Flood Risk and Sediment Management PAS (Wallace)*

- Have held a series of public meetings: six meetings scheduled throughout the UMR, four meetings conducted thus far (Hannibal, MO; Muscatine, IA; Dubuque, IA; Winona, MN) – Winona, MN was the meeting with the lowest attendance
  - Goal to engage local folks and see what their perspective is on drought, flooding, and sediment movement
  - Received consistent feedback that the river is changing

- The Iowa Watershed Approach was discussed at three of the four meetings as being a good model for how to approach watershed management
- The issue of sediment was consistently integrated with feedback regarding both drought and flooding
- Received positive feedback regarding the format of the meeting and the opportunity provided to discuss the issues/concerns at hand
- Met with OMB and ASA's office in late July
  - Strong signal of support to Section 729. Not sure of FY20 funding, but believed to be a top level priority.
- Discussed the establishment of a habitat model and a sediment model
- UMRBA and Corps to meet next week and will layout the plan for the next year
- Steve Tapp mentioned the need to work with PAO to ensure wide distribution of the meeting to increase attendance

*Recreation Work Group (Strassman)*

- Presentation(s) as attachment(s)
- Charter has been reviewed by everyone in the RWG, comments have been addressed
  - Discussed whether or not the charter needs RRF endorsement, it was agreed that the work groups may decide how the charter is to be finalized and RRF endorsement is not required
- Sara will meet with Aaron McFarlane to discuss the NEPA approach to Pools 7 & 8
- Master Plan proposal to change beach zoning and NEPA are making it challenging to finalize the Pool 7 & 8 beach plan
  - RWG would like to see beach plans finalized
- Recreational aspects came up in both the Master Plan public meetings and the UMRBA public meetings
- Had a discussion regarding agency policies for shallow drive motors and bowfishing tournaments
  - RWG drafted talking points for good stewardship and sportsmanship for bowfishing tournament participants
  - Zach Kimmel recommended that the RWG look into the economic benefits of the bowfishing tournament
    - Sara Strassman shared that the WDNR has conducted economic analyses in the past and will distribute that data throughout the RRF

*Establishment of a Beneficial Use Work Group (Tapp/Fischer)*

- Steve Tapp mentioned that the Corps had an internal discussion last week, there was consensus that the topic is important to address but there wasn't consensus as to whether or not to formalize a work group
- WDNR has strong interest in attempting to expand beneficial use and see if there are different markets we're not tapping into

- Potential to bring in additional members such as Department of Agriculture and Department of Transportation
- WDNR believes that this topic needs some intense focus to address
- Zach Kimmel mentioned that having a formalized work group may make it easier to prioritize the importance of beneficial use and sustain momentum
- Patrick Phenow supports the establishment of a beneficial use work group and would like for MnDOT to be involved
- Steve Tapp made motion on behalf of the Corps to establish a beneficial use work group and that the Corps would chair initially, Jim Fischer second the motion on behalf of WDNR, endorsed by consensus
- Next steps: hold internal Corps call to determine who needs to be involved with the work group, reach out to partners and ask for an individual from each agency be identified to participate in the work group, aim for initial kickoff meeting in October/November

*Other Topics/Issues, Due-Outs, Future Agenda Topics (All)*

- Endorsement of emergency dredging language
  - Steve Tapp provided proposed update to the emergency dredging definition, “emergency dredging is defined as dredging required to free a grounded vessel, remove shoals in the channel as a result of a vessel freeing itself, or to remove natural shoals in the channel arising from weather-related events and that prevent safe vessel passage. The emergency will continue only until an adequate channel depth and width, as determined by the Corps, is restored to allow vessel passage.”
  - WDNR recommended to add into the language that an adequate channel depth and width, as determined by the Corps and the OSIT
    - Steve Tapp mentioned that internal discussion would need to occur in order to modify that language
  - Discussion was tabled until the next RRF meeting, will continue discussion in December
- Addition of McGregor Lake to MOU with WDNR
  - Footprint of the O&M temporary stockpile of material is within the footprint of the HREP, so a separate endorsement from the RRF will not be required; MOU will be amended to include the addition of McGregor Lake
- Due-Outs: Carried forward from previous RRF meetings
  - COE to forward 2014 Dredging Season AAR to the RRF upon completion (Tapp)
  - MnDOT to reengage in discussions pertaining to modifying fill specifications for construction projects (Phenow)
  - COE to provide one page write-up for RRF endorsement of Prairie Sand & Gravel (Kimmel)
  - Corps will work with Law Enforcement from partner states to define a better way to create safety zones around dredges, specifically the dredge Goetz. (Cottrell)

- Agencies discuss need for adding a Forest Management Work Group to the RRF and come up with ideas on how it would work. Reference “Resolution for Establishment of RRF Technical Work Groups” document in the CMMP. (All)
- WDNR to schedule OSIT meeting in Pool 5 to inspect erosion areas (Strassman)
- COE to reengage Federal Railroad Administration with NWG/RRF (Cottrell)
- ~~○ Follow up with IDNR regarding the potential of having a one day meeting in December-Completed: Determined on August 14 that it’s too challenging to cover all of the topics in one day~~
- RWG will develop a recommendation to the RRF regarding the need for a programmatic NEPA document to cover beach nourishment and other actions at sites identified in beach management plans
- RWG to determine if it’s worth recovering the St. Mary’s user data, also need to determine the data needed to make recreation decisions on the river
- ~~○ Tom Novak will provide endorsement proposal to Steve Tapp and Jim Fischer regarding McGregor and Bass Lake-Completed: Endorsement request sent to RRF in April 2019~~
- ~~○ COE will look into the feasibility of an O&M island in Sturgeon Lake Completed:-Corps determined that it is feasible and we will continue to look into long-term~~
- Zach Kimmel will put endorsement proposal together for Prairie Sand & Gravel
- ~~○ Jim Devlin will provide sediment sampling report from TRC to Jim Fischer to distribute to the RRF-Completed: Sent immediately following RRF #113~~
- ~~○ Steve Tapp will speak with Dan Cottrell to discuss re-prioritizing sediment testing of channel cuts to potentially include the Lower Approach to LD6 and other areas in Pool 7-Completed on August 14~~
- Dan Cottrell will obtain information from Matt Mackillop’s replacement regarding the AtoNs study and provide a report to the RRF at the next meeting
- Zach Kimmel to reach out to Burton Suedel to see if he is willing to potentially speak again at the RRF and if there have been more recent projects that may be applicable to the group
- Due-Outs: Generated from RRF 114
  - Dan Cottrell will reach out to the USCG to discuss transferring funds to the COE to relocate buoys
  - Partners interested in receiving grounding reports to provide Dan Cottrell a list of individuals to receive grounding reports and which information they’d like to be included (please assign one person from each agency to take the lead on this as to limit email traffic to Dan)
  - Zach Kimmel to schedule interagency workshop winter 2020 to discuss potential shoreline nourishment locations and other potential ideas for dredged material placement
  - Steve Tapp will assess and update due-out list

- Corps will follow up on schedule for Peterson Lake HREP modification
- Zach Kimmel will verify dates of RRF #115 and coordinate reservation with Mary Stefanski
- Steve Tapp and Jim Fischer to draft a letter to the USCG on behalf of the River Resources Forum stressing the importance of buoy marking throughout the UMR
- Zach Kimmel will reach out to agency partners to identify at least one individual to be involved with the Beneficial Use Work Group, will also look to hold kickoff meeting in October/November
- Zach Kimmel will reach out to Megan Moore to see if she is able to provide presentation on climate change
- Corps to provide rough cost estimate for constructing the LD2 O&M Island
- Steve Tapp to work with Jim Fischer to amend the existing MOU to include McGregor Lake
- Agenda Topics
  - Engineering With Nature
  - Minnesota River Basin Interagency Study (Nate Campbell)
  - Corps Budgetary Process – O&M 20/20 (MN River HMTF)
  - Beneficial Use Work Group Updates (Zach Kimmel)
  - Climate change presentation (Megan Moore)
- AAR
  - Meeting facility worked well, folks that called in couldn't always hear the speaker

Steve Tapp  
Co-Chairman, RRF