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|----------------------------------------------------------------------------------------------|-------------------------------------|----------|---------|-----|
| David Mayer, Bismarck Parks and Recreation District | | 12:20 PM | 2:03 PM | 103 |
| Emily Sakariassen, Preservation North Dakota | esakariassen@metcalfarchaeology.com | 11:50 AM | 3:05 PM | 195 |
| Jim Neubauer, City of Mandan | ehuber@cityofmandan.com | 11:56 AM | 2:32 PM | 155 |
| John Persson, FORB | | 11:59 AM | 3:05 PM | 185 |
| Kathy Duttenhefner, North Dakota Parks and Recreation Natural Resources Division | | 11:52 AM | 3:04 PM | 192 |
| Abby Korte, Jacobs | | 11:58 AM | 3:05 PM | 187 |
| Mandy Persson, FORB | | 12:08 PM | 3:06 PM | 177 |
| Mark Zimmerman, FORB | ████████████████████ | 11:56 AM | 3:05 PM | 189 |
| Matt Robertson, USCG | | 11:58 AM | 3:06 PM | 188 |
| Amy G. McBeth, BNSF | Amy.Mcbeth@BNSF.com | 12:09 PM | 3:05 PM | 175 |
| Mike Herzog, BNSF | | 11:56 AM | 3:06 PM | 189 |
| Mitch Flanagan, Burleigh County | mflanagan@nd.gov | 11:54 AM | 3:05 PM | 191 |
| Nicholas Bradbury, FORB | ████████████████████ | 12:02 PM | 3:06 PM | 184 |
| Lori Price, Jacobs | | 11:52 AM | 3:05 PM | 193 |
| Robert (Susan) Wefald, FORB | ████████████████████ | 11:51 AM | 3:05 PM | 194 |

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|---------------------------------------------------|------------------------------------|----------|---------|-----|
| Rob McCaskey, USCG | | 11:50 AM | 3:06 PM | 196 |
| Ryan Ackerman, Ackerman + Estvold | | 11:58 AM | 3:06 PM | 188 |
| Schaefer, Michael D, BNSF | | 12:01 PM | 3:06 PM | 184 |
| Signe Snortland, FORB | | 12:02 PM | 3:05 PM | 183 |
| Shelly Sugarman, USCG | | 11:50 AM | 3:06 PM | 196 |
| Toni Erhardt, USACE | toni.r.erhardt@usace.army.mil | 12:02 PM | 2:32 PM | 150 |
| Amy Sakariassen, NTHP | | 11:52 AM | 3:05 PM | 193 |
| Kitty Henderson, Historic Bridge Foundation | kitty@historicbridgefoundation.com | 12:01 PM | 1:51 PM | 110 |

Notes

1. **Introductions - All**
2. **Meeting protocol - Rob McCaskey, USCG**
 - McCaskey reviewed protocol for the meeting
3. **GoTo Meeting Capability - Alexis Clark, ACHP**
 - Clarke reviewed how to use GoTo meeting functions
4. **Purpose of Meeting - Chris Wilson, ACHP**
 - We have been meeting for more than 2 years.
 - This PA will memorialize meeting discussions and provide a road map for moving forward. It is meant to inform the process.
 - PA needs to be completed to close the NEPA process.
 - A subsequent MOA will be developed.
 - Goal for today is to reach consensus to complete the PA.
 - Dava Kaitala (BNSF) expressed dissatisfaction with the length of the process and the idea of having a PA and an MOA.
 - Shelly Sugarman (USCG) discussed the merits of the process.

Notes

5. **Statement from ND SHPO - Bill Peterson, SHPO**

- Peterson spoke about the project and indicated SHPO support for the process.

6. **Statement of Findings - Brian Ackerman**

- Brian Ackerman (Ackerman + Estvold) a water resources engineer, contracted by FORB, gave power point presentation (see attached).
 - Presentation discussed the two previous CLOMR submittals by BNSF and the models used to determine the potential rise in the river. Ackerman concluded that results under both scenarios are socially and environmentally unacceptable. Results were based on a "One-Dimensional HEC-RAS" model.
 - Ackerman went on to present an alternative approach in which the existing bridge remains and that would result in a rise of less than .003-ft (1/32") (Slide: Alternative Hydraulic Modeling Approach [2-Dimensional Modeling]). This approach uses a single relief culvert to mitigate rise upstream of I-94. The culvert would cut through the I-94 embankment to divert water. Also recommends using 2-Dimensional Modeling. FEMA deferred to local flood plain administrators for guidance on use of 2-dimensional models. FEMA is attempting to facilitate a conversation between all the local administrators.
- Kaitala stated that it has taken at least 6 months for BNSF to get CLOMRs reviewed in the past.
- Sugarman asked Ackerman about the process to get a culvert through someone else's embankment when BNSF does not own the ROW. Ackerman suggested having a conversation with North Dakota DOT who would likely need to also talk with FHWA to see if they would approve something like this. Chris Wilson offered to arrange that conversation.
- Nick Bradbury asked if adding conveyance under the I-95 bridge would shave off elevation of the Heritage Riverboat Landing parking lot on the east side of the river? Would that be a way to increase conveyance in the instance of a flood event to mitigate rise? Ackerman responded that it is possible but could not speak credibly about that scenario.

BREAK

7. **Draft Programmatic Agreement Walk-Thru - Lori Price, Jacobs (12:00 – 1:50 CT)**

- Price reviewed the attachments sent with the meeting invite. For the purposes of this meeting we will be using the revised PA.
- Discussion of insertions, deletions, and edits to the PA. Significant points of discussion are as follows:
 - Discussion as to condition of the bridge and whether it needs to be replaced as soon as possible. Note that the bridge is under a current weight restriction limiting the types of cars that can utilize the bridge. Whereas clause will be amended.
 - Nearby Recorded Sites – Attempted to summarize past research into two additional Whereas Clauses. See later discussion for visual APE.

Notes

- CRM Sites map – Was developed as a result of the number of comments regarding nearby sites. Emily Sakariassen expressed concern about showing previously recorded archaeological sites. SHPO office concurred with concerns. As a result, archaeological sites will be removed. Map showing archaeological sites is confidential and should not be distributed.
- Crying Hill Site number – only part of the site has been recorded. SHPO will have the whole site recorded and provide the site number.
- APE – Will need to have a process for amendments to APE. There will also be a visual APE. Borrow and staging areas will be added once they are known.
- Vibration effects discussed – vibrations would be covered within the already existing APE under "physical effects." ACHP will provide some vibration effects examples.
- APE stipulation added after Whereas clauses. This section was discussed in greater detail. The barracks buildings are part of National Guard complex adjacent to the APE and some have been determined eligible for listing in the NRHP. Merritt suggested developing a separate visual APE. Price agreed to add that.
- Time frames – most time frames would be better placed in the MOA. Time frames are important and need to be achievable. Think about matching timeframes up with the NEPA process so that alternatives can be evaluated.
- Bridge Advisory Committee – will be led by FORB. Timeline for establishment of the committee and their recommendations to be presented to BNSF was discussed. The recommendations should be included in the draft EIS. Discussion regarding the role of the committee. Brian Dunn explained the committee's recommendations would be limited to aesthetics and would not encompass engineering design.
- Potential economic impacts to commercial riverboat operation is not a Section 106 issue. The steamboat is not eligible for NRHP.
- Imminent failure issue was discussed. USCG discussed the process for notification. It is not an overnight process. Will look at adding a citation for USCG and USACE emergency approval process.

8. Section 106 Next Steps - Brian Dunn, USCG

- PA will be updated, MOA items will be removed, dates/timeframes will be added
- Create a visual timeline of future process(es)
- FORB will let USCG know when the meeting with floodplain administrators is scheduled
- Conversation with SHPO about starting point for the visual APE
- Chris Wilson will provide sample text on vibration impacts
- SHPO will record Crying Hill and provide updated site number

Notes

- Chris Wilson will facilitate FORB/Ackerman conversation with FHWA/MNDOT about adding culverts to I-94 bridge
9. **NEPA Update - Brian Dunn, USCG**
- Not addressed due to time constraints
10. **Adjourn**