January Techinar 1/21/2016

Attendees: Amy Greenwell (CNHP), Dave Speas (BOR), Kevin McAbee (FWS), Travis Francis (FWS), Tildon Jones (FWS), Mike Gross (FWS-GVH), Koreen Zolasko (LFL)

Key: Question, Action Item

Review of PowerPoint Presentation (see 2016_01_21 STReaMS Monthly Webinar Presentation.pptx)

- Some features that CNHP expected to complete were not part of the January 14th release. These include the PIT tag distribution page, new fields added to Encounter details (Field Recorded Species and Field Recorded Sex), and pending PIA imports for Hogback Bypass and Intake, McElmo, and Price River Confluence and Woodside. Stay tuned for when these features will be available.
- A lot of folks are using portable antennas and need a way to track use of these antennas. Folks are interested in when they were in use, regardless of whether fish were detected (i.e. how long they were "fishing"). **Question: Should we track them as equipment or should we track the effort?** After some discussion, it was decided that if we track effort for native fish similar to the way effort is tracked for non-native fish, this would capture all of the details we need to maintain in STReaMS for portable antennas. Tracking them as a "portable PIA" would be too unwieldy. **Action Item: Amy will review the current non-native templates for site effort data and draft a template for natives.**
- Since a lot of thought has been put into collecting Samples already, it makes sense to use this concept to track site-effort in STReaMS. **Question: If we are tracking Samples, do we need Sampling Events?** Not really. Effort isn't organized into Sampling Events and this is adding an unnecessary layer of complexity to STReaMS. **Action Item: CNHP will replace Sampling Events on the Study page with Samples. We will use the site effort template to develop Sample details.**
- **Question: Should we store some kind of metric to get at catch per unit effort?** No. There are many ways folks might want to roll up overall effort, and this can vary based on gear. Provide the data in STReaMS and let users roll it up as they see fit. **Action Item: Amy will revise the mock-up of how the Sample list could look, and remove the effort metric from the list.**
- We have 1.5 days of training at the March workshop. We need to develop an agenda that maximizes the use of our time together. Most importantly, we need to get users familiar with the system, where it is going in the next year, and get their feedback on how things are working and organized.
- Kevin suggested we allow interested users to stay through the afternoon on Tuesday to get a more in-depth look at STReaMS. The group agreed that this was a good idea and a good time for folks to review their own data in more detail and ask any burning questions specific to their data. It would be helpful to have Travis available to answer questions since he is so familiar with

the data. We do have the computer lab reserved until 5 on Tuesday, so we can easily fit in an optional session.

- We should develop interesting exercises that the group can run through, starting simple and moving towards more complex questions.
- We must save time for a needs assessment and feedback towards the end of the workshop. We need to know what types of reports folks are generating. This will help CNHP develop the popular downloads section and the advanced query builder. It would be a missed opportunity to not set time aside for this while the group is together.
- We should try to get in as much data as possible before the workshop. Travis mentioned he does have hatchery data from 3 out of 4 hatcheries. **Action Item: Amy will check in with Peter McKinnon and see if he can provide the rest of the PIA data in time for the March workshop. Amy will check with Travis and Scott on the status of the 2015 field data.**
- We need help from the group to develop interesting exercises. Travis can send out a list of frequently requested queries which will be a good starting point and Dave has offered to test out some potential exercises. **Action Item: Travis will send a list of commonly requested queries to the group. Dave will play around with STReaMS and see how we can answer some of these questions.**
- Dave needs to reach out to the group so people can make travel plans. This should be done earlier rather than later. **Action Item: Amy will send a draft agenda out for the March workshop based on the conversation from today.**

Thanks Everyone!

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