

**Attendees:** Kirstin Holfelder (CNHP), Amy Greenwell (CNHP), Scott Durst (USFWS), Koreen Zelasko (CSU Larval Fish Lab), Tildon Jones (USFWS), and Matthew Frye (USFWS Hatchery)

**Key: Question, Action Item**

- Data Import Status: Data freeze is on. Data are being reformatted right now for import to STReaMS. All new edits should be communicated to CNHP to make sure they get entered into the database.
- Drop downs will include the species codes, as well as scientific names. You can start typing and it will automatically jump to the correct place in the drop down. **Question: Can you enter the code during data entry?** Yes. Right now this is limited to UC codes.
- San Juan uses different species codes, six digit codes (first three digits of genus, first three digits of species). **Question: What codes are used by San Juan for Hybrids?** Scott thinks first 3 from each of the two species, but will double-check. We can create a list of SJ codes, add San Juan codes to table. **Action Item: Scott will check on species codes for hybrids.**
- **Question: Do we want to categorize fish?** The species list is long, do we need to filter on only those species with data? Right now, filters and searches will only show species in the database; new records will show all species but will jump as letters are entered. The group decided there was no reason to categorize fish.
- Review of gear codes. Electrofishing became a separate category and new entries were added. Explosives will be removed if there are no past entries. Gear codes will become an editable lookup table on the website.
- Right now river miles are associated with a river start and a river end. This made sense from a programming point of view but Koreen pointed out that it is backwards to the user since the user moves downstream. **Action Item: CNHP will change the terminology of river start/river end throughout the database to river downstream/river upstream.**
- CNHP needs to know how to store river miles in STReaMS. **Question: Is it ok to capture river miles down to 1/10th of a mile?** Yes, river miles are only collected to 1/10th of a mile now.
- Right now, we have the tag manufacturer in STReaMS but we don't have any data to populate this field. **Question: Is the tag manufacturer important?** This might not be that important. UC purchases from Biomark. Utah does use other manufacturers as well. All hatchery tags come from Travis. The size of the tags would be more important than the manufacturer, as different sizes are easier to detect. CNHP does not have information on tag sizes. **Action Item: Ask Travis about tag size.**
- **Question: Do we want detections to be filtered out automatically when users browse encounters?** Tildon thinks this might be a good idea because there are so many detections it is hard to look at all of the data. Koreen is not sure that we need it. **Action Item: CNHP will add more options to the Encounter Type filter - the default will be stocking/capture (filtering out detections), but other options will be stocking/capture and stocking/detection.**
- Under popular downloads there is a cross-study report. **Question: Do we need a cross-basin report?** Yes, that would be of interest to a lot of users. It would also be helpful to have a basin filter available on the Browse Fish and Browse Encounters pages. **Action Item: Create a cross-basin report under Popular Downloads. Add a Basin filter to the Browse Fish and Browse Encounters pages.**

- **Question: At what frequency do we want to report fish detections?** There is a happy medium between too much data in STReAMS and diluting the data so it isn't useful. **Action Item: Work with Kevin to develop a good interval for importing detection data.**
- Sonic tags are currently in comments. They are not coded as specific tags.
- Downloads are ready. The system dumps a text file that you can open in Excel or drag and drop into Excel. There is not a status bar. The system will email you when your file is ready.
- Please RSVP if you will be coming to CNHP for the pre-release on 9/2 so we can get internet connections set up in our conference room. All are welcome. Bring some data to enter.

Thanks Everyone!  
ADJOURN