

June Webinar 6/16/2016

Attendees: Amy Greenwell (CNHP), Puja Gurung (CNHP), Ben Johnke (CSU RSF), Kevin McAbee (FWS), Travis Francis (FWS), Andy Treble (CPW), Scott Durst (FWS), Koreen Zolasko (LFL), Matt Frye (Ouray NFH), Darek Elverud (FWS)

Key: Question, Action Item

Agenda

- ❖ *Announcements*
- ❖ *Review of New Features*
- ❖ *Summary of Batch Import Process*
- ❖ *Storing data for Stocking Events*
- ❖ *Assigning Sample Numbers*

Review of PowerPoint Presentation (see 2016_06_16 STReaMS Monthly Techinar Presentation)

- The Database Manager position is now open on USA Jobs.
- CNHP has hired a new Database and Web Developer, Puja Gurung. Puja will join the STReaMS team. Ben Johnke will continue to be the lead developer. We also have a student programmer, David Hu, helping at 20 hours/week
- The group reviewed some of the new features under development on CNHP's test server, including:
 - New toggle between Encounters and Individual lists
 - Record Details from a List open in a new tab
 - New Lookup for Disposition Types
 - New Sample page added to Studies
 - New page for PIT Tags
 - New portable antenna gear type
- We reviewed a summary of the batch upload process which looks like this:
 - Biologists fill out datasheets in templates
 - Data Leads upload data for their Study into STReaMS
 - Data in the upload file are Analyzed for errors
 - Errors are fixed until the file is "clean"
 - Data in upload file are reconciled with existing data in STReaMS
 - Data are imported, flagged or rejected. Rejected records are diverted to a temporary table for further review by a Database Manager
- Rules have been assigned to the fields in the templates to prevent data errors. Rules were developed by CNHP and the current Database Managers. **Question: Can the group see the upload rules for each field?** Yes, please review the rules and send us any suggestions. Keep in mind these rules represent valid values for the entire basin (not specific species or stream reaches). **Action item: Send rules out to the group.**

- Analyzing rules is an active step. The User is required to interact with the website until the file is clean. Reconciling the data is passive. This is done behind the scenes and once the process is initiated, it requires no interaction from the User. The User can choose to wait, log off, or browse other parts of the site. An email will be sent to the User when the process is complete.
- Rejected records must be cleaned and approved by a Database Manager. These are records with serious violations, such as a Tag Code linked to two different species. The entire Encounter history of these records must be reviewed in order to resolve the issue and a dedicated researcher will ensure this process is thorough and consistent.
- Users will be able to see the details of their Uploads on the My Profile page. They will be able to track records from their Upload that are still flagged or rejected and follow-up with the Database Manager to get the issues resolved.
- The group keyed out the fields we need to include in the download files for Tag Lots and PIT Tags. These fields are listed in the power point presentation.
- There really is no place in STReAMS right now for Stocking Events. **Question: Should we create a page for Stocking Events on the Studies page?** Yes, we will replace Sampling Events with Stocking Events. This way, a Study can have Samples, Stocking Events, or both. **Action Item: Create a page for Stocking Events on the Study page.**
- Sample numbers do not follow a consistent format. **Question: Do we want to standardize Sample Numbers?** No, this will be too complicated given the large size of the group.

Thanks Everyone!

ADJOURN