

# Release Notes (1/15/2015)

## New Features

- **A first draft of the database dictionary is active** – This area of the website will eventually map all website features to their fields and tables in the database. Currently, a list of tables with some descriptions of fields is available, as is a preliminary, incomplete database diagram.

The screenshot shows the 'STReaMS Dictionary' section. It features a search bar with the placeholder text 'Search data names, users, organizations, table names ...' and a blue 'Search' button. Below the search bar is a 'Quick Links' sidebar with the following items: 'List of Tables', 'List of Organizations', and 'STReaMS Diagrams'. To the right of the sidebar is a list of table names with their corresponding IDs:

1	LKU_GearTypes
2	LKU_GrowOutPonds
3	GlobalSearchIndex
4	LKU_HabitatTypes
5	sysdiagrams
6	LKU_HydroAreas
7	LKU_PIALocationTypes
8	LKU_Roles
9	LKU_Species

- **The “Inactive Flag” has been added to the user profile page** - This will allow data managers to deactivate profiles when a user is no longer active in the system, but their record needs to be kept for the sake of data integrity.

The screenshot shows the 'Edit My Profile' form. It has a blue header with a user icon and the text 'Edit My Profile'. Below the header, it states 'Required fields are indicated with an \*'. The form contains the following fields:

- Personal Information
- First Name\*:
- Last Name\*:
- Email Address\*:
- Password:
- Inactive?:
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- **Two new organization types were added to the system: tribes and non-profits.**
- **Encounters linked to original source files linked (where possible)** – If a record comes from a known source file that was given to CNHP (or uploaded to the server in the future), it is now possible to see that original file. The link to the original file is the last field available in the encounter details page

The screenshot shows the 'Database admin notes' form. It has a blue header with the text 'Database admin notes:'. Below the header, it contains the following fields:

- Upper CO record number:
- Original access table:
- Source file: [Download](#)
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- **PIA Locations Filter added to the Encounter List page** – You can now filter the encounters by the PIA location where the encounter occurred.

**Browse Encounters (filtered)**

You are viewing **946,339** of **1,040,162** encounters. How would you like to filter results?

Tags (>100 is slow):

Species: --All--    Encounter Type: Stocking & Capture    River: --All--    River Mile Down:    River Mile Up:    Basin: --All--

Study: --All--    Sampling/Stocking Org: --All--    Parent Org: --All--    Date Range (YYYY-MM-DD):    PIA Location: --All--

PIA Location dropdown menu:

- All--
- Colorado River Price-Stubb
- Green River Canal Company at Tusher Diversion
- Price River, UT
- testtest
- White River - Bonanza Bridge

Buttons: Filter Results, Clear Filters, Download, New Encounter

- **Encounters List added to PIA Location page** – You can now view all the encounters associated with a particular PIA location from the PIA Location Details page.

**Edit Price River, UT PIA Location**

A "PIA Location" is the physical and semi-permanent position of a passive interrogation array, antenna, or portable device. If an interrogation device is left in one place for more than a day, it is considered a PIA location.

Required fields are indicated with an \*.

**PIA Location Information**

Name\*: Price River, UT  
 Code: PR  
 Type\*: Tributary  
 Orientation: Streambed  
 Application: Community monitoring

Description:

River\*: Price River  
 River mile: .0  
 Latitude:  
 Longitude:  
 Number of arrays:  
 Inactive?   
 Approximate operational date range: to

Map: Price River, Green River, Array: Woodside, Array: Confluence, Sub-array: upstream, Sub-array: downstream

Buttons: Save, Delete

**Other Details**

**Encounters**

Show 50 entries

ID	Current Tag	Species	Encounter Type	Date	River	River Mile	Antenna	Notes	Options
989840	3841B795B175C	Unidentified	Detection	2015-09-21	White River	59.0	White River - Bonanza Bridge		View Details Delete
990611	3841B795B175C	Unidentified	Detection	2015-09-21	White River	59.0	White River - Bonanza Bridge		View Details Delete

## Fixes

- Database notes field was not updating, it is now.
- Removed the default filter on Individuals List, it was filtering by Capture and Stocking when it loaded, now it loads all individuals.
- Downloads were failing, if you used a list of tags AND some other filter criteria. This was fixed and immediately updated on the live site.
- Rivers, reaches, lakes and critical habitats with duplicate names are no longer allowed.
- Inline help improved.