Adding installations

Traps, bait stations, monitoring stations, and points of interest are all managed in roughly the same way. The instructions below describe how to add a new installation to a project.

You can also bulk import multiple traps, bait stations, monitoring stations, and points of interest from a CSV file. There are help blocks on each of those pages with what column names are required, and what the allowed values are for each field.

https://youtu.be/Z1NGW1mEqxo

Adding traps

1. From the Trap menu click add a new trap.
2. Enter the details for the trap (required fields are indicated with an asterix*).
   - Trap number*: a reference name for this trap (it doesn't actually have to be a number), this is what will be displayed on the map and can be whatever you wish. If you have a lot of numbered traps it is useful to add leading zeros to the number (e.g. T001, T002. etc). This will allow you to easily sort them numerically by clicking the column header.
   - Date installed*: defaults to today's date. This date can be used for maintenance purposes (e.g. you may want to identify traps older than a certain date for replacement).
   - Installed by: the name of the person who installed this trap.
   - Trap type*: select the type of trap from the drop-down list. If your trap type is not listed select "Unspecified" and uses the "Trap subtype" field to describe it.
   - Double trap: check this box if the trap is a double set, or has another trap attached (you can also add supplementary traps later).
   - Trap sub type: optionally enter any information such as modifications.
   - Sensor provider: if this trap has a sensor attached, you can enter the name of the sensor make or provider (E.g. Econode, Encounter Solutions Ltd, MinkPolice, etc.). When you start typing, the matching provider names will automatically appear.
     - Sensor ID: the unique ID of the radio sensor from the provider (this is usually a serial number written on the sensor).
     - Send meta data about this trap to my sensor provider: Checking this box will provide the trap location and other details to the sensor provider. This may help them manage their networks.
   - Trap line: optionally select the line you would like the trap associated with. This can make it easier when recording trap data in the field.
   - Location*: There are two alternative ways to locate your trap on the map:
     - Using the map: Click the • ("Draw a point") tool at the bottom of the map and then click on the map to place a point. Ignore the "Manual coordinates" field and button.
     - Using manual coordinates: Enter latitude and longitude (degrees or decimal) separated by a space or comma in the "Manual coordinates" field. Click "Find using Manual coordinates field" to place a point on the map at the specified coordinates.
   - Images: you can upload one or images of this trap
   - Notes: enter any other information you want to keep with this trap (access, location description, etc.).
   - Retired: check this box if the trap is no longer used (or moved to a different area). The trap will be removed from most displays but historical data will be retained.

Adding bait stations

Fields for adding a bait station. Required fields are indicated by *

- Bait station number/code: your reference for this bait station. These numbers/codes will be displayed on the map.
- Date Installed: defaults to today's date.
- Installed by: the name of the person who installed this bait station
- Type: select the type of bait station from the drop-down list. If the type is not listed select "other" and use the sub type field to describe it.
- Sub type: optionally enter any information such as modifications.
- Trap line: select from list of lines you have set up (default is none). This can be used to filter the bait stations when entering records.
- Location: use the Draw Point tool to locate the bait station on the map. Hold and drag to pan around the map. Click on + or - to zoom in and out. If you have a GPS location you can enter that in the Manual coordinates field and then click the "Find using Manual Coordinates field" to add it to the map.

- Notes: enter any other information you want to keep with this bait station (access, location description, etc.)
- Retired: check this box if the bait station is no longer used (or moved to a different area). The bait station will be removed from most displays but historical data will be retained.

Adding Monitoring Stations

Fields for adding a Monitoring station. Required fields are indicated by *

Monitoring Station number/ code*: a reference name for this monitoring station (it doesn't actually have to be a number), this is what will be displayed on the map and can be whatever you wish. If you have a lot of numbered monitoring stations it is useful to add leading zeros to the number (e.g.M001, M002. etc). This will allow you to easily sort them numerically by clicking the column header.

Date installed*: defaults to today's date.   This date can be used for maintenance purposes (e.g. you may want to identify monitoring stations older than a certain date for replacement).

Installed by: the name of the person who installed this monitoring station.

Monitoring station type*: select the type of monitoring station from the drop-down list. If your monitoring station type is not listed you can add another term under the project categories on your project main page.

Trap line: select from a list of lines you have set up (default is none). This can be used to filter the monitoring stations when entering records.

(Please note: a trapline is a historical term for a route along which a trapper sets traps, your line does not have to include traps)

Retired: check this box if the monitoring station is no longer used (or moved to a different area). The monitoring station will be removed from most displays but historical data will be retained.

Adding Points of Interest

Fields for adding a Point of Interest. Required fields are indicated by *

Title*: This is what will be displayed on the map and can be whatever you wish.

POI Type: There are three main types of Points of interest, hazard, important vegetation, and signage. You can also add your own terms by selecting project categories on the project main page.

Start Date: defaults to today's date.

End date: In the case of a stream this would be left blank. However, in the case of poison signage, it may have an end date.

Trap line: select from a list of lines you have set up (default is none). This can be used to filter the monitoring stations when entering records.

(Please note: a trapline is a historical term for a route along which a trapper sets traps, your line does not have to include traps)

Tags: Add tags to this installation

Revision #2
Created 18 October 2021 03:58:08
Updated 31 March 2022 00:22:18