Installing Survey123

Go to either the Apple App Store if you have an apple device or the Google play store if you are using Android

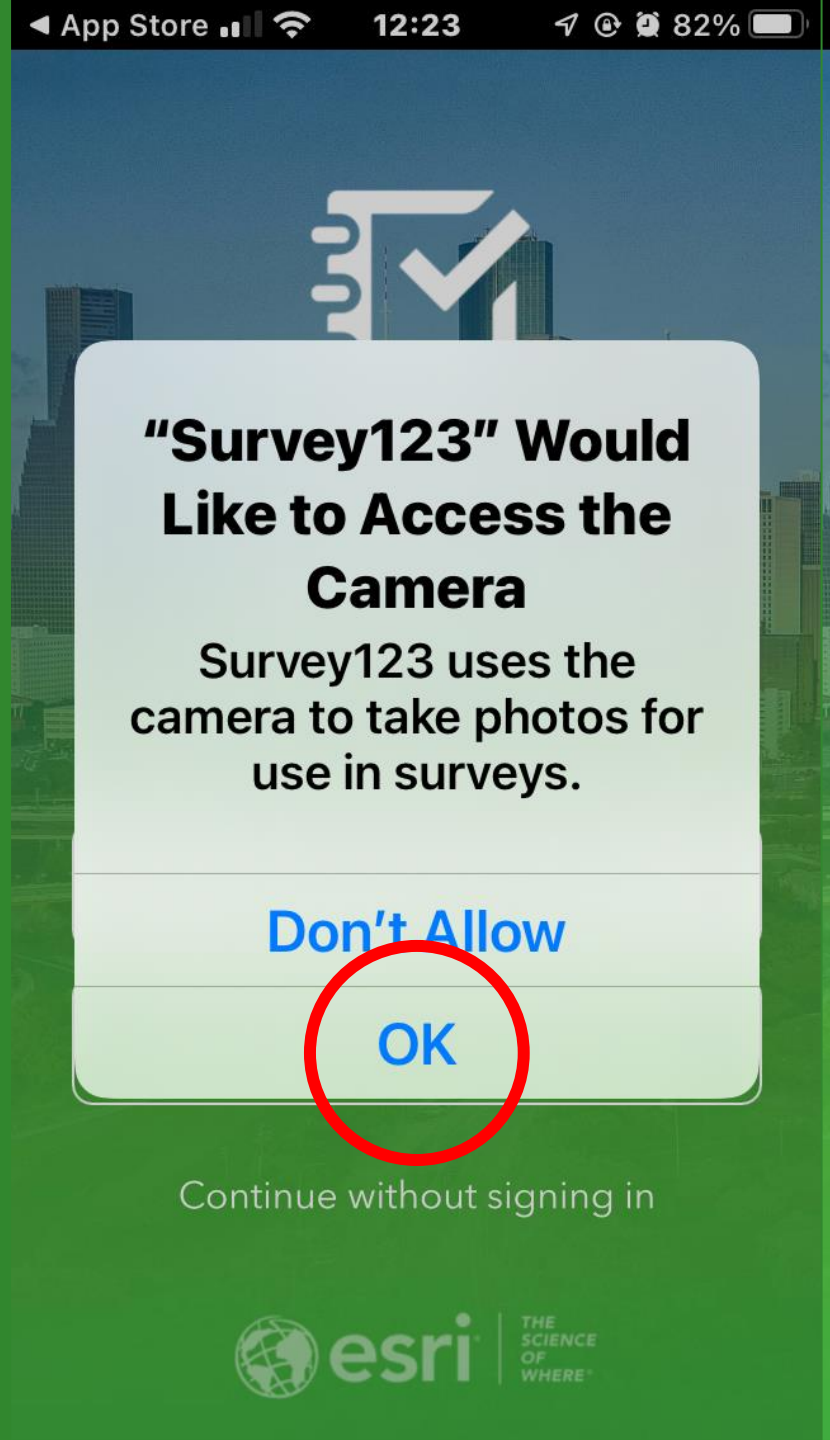
Download on the App Store

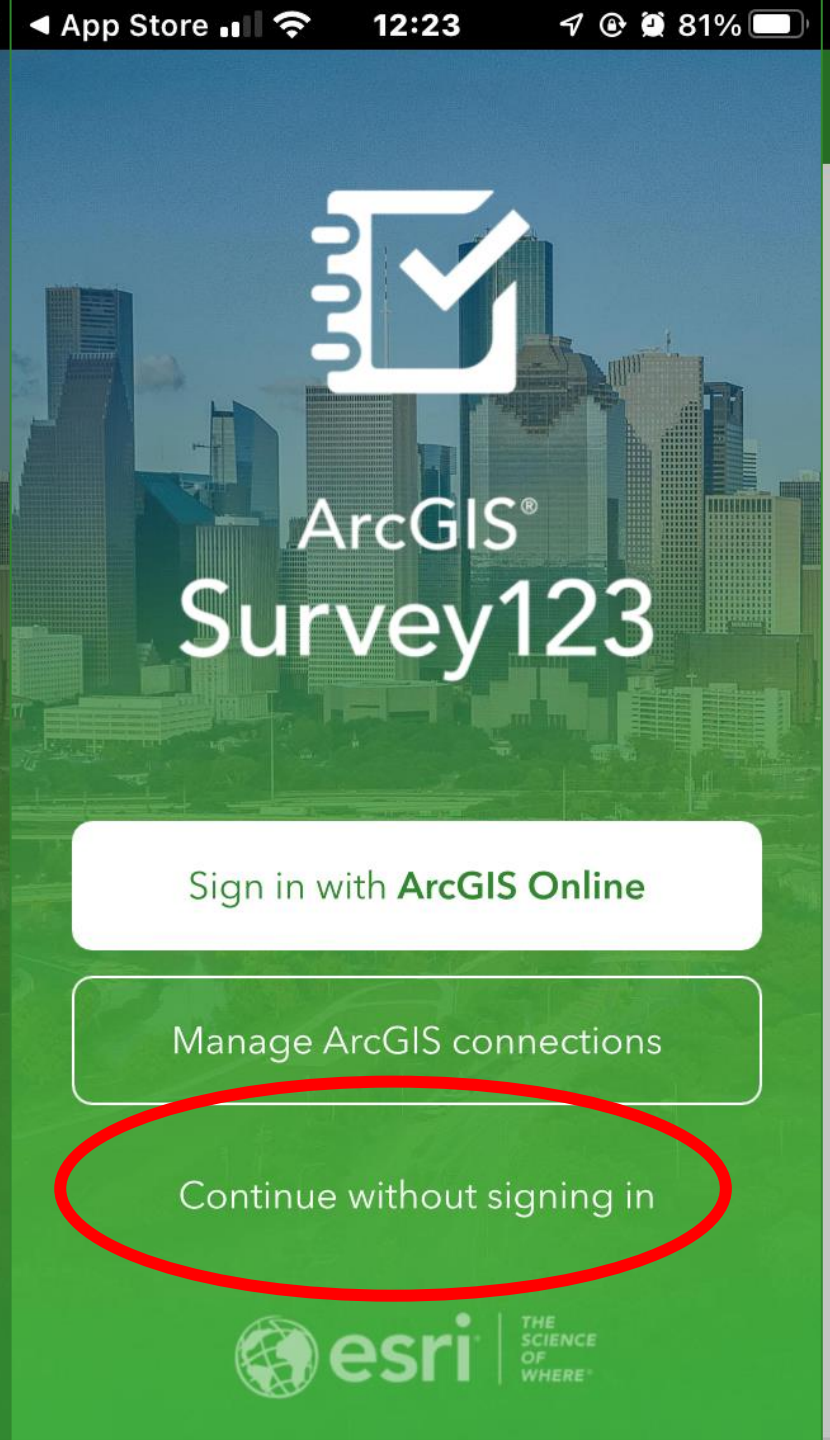
Search for “ESRI Survey123”
And download the app

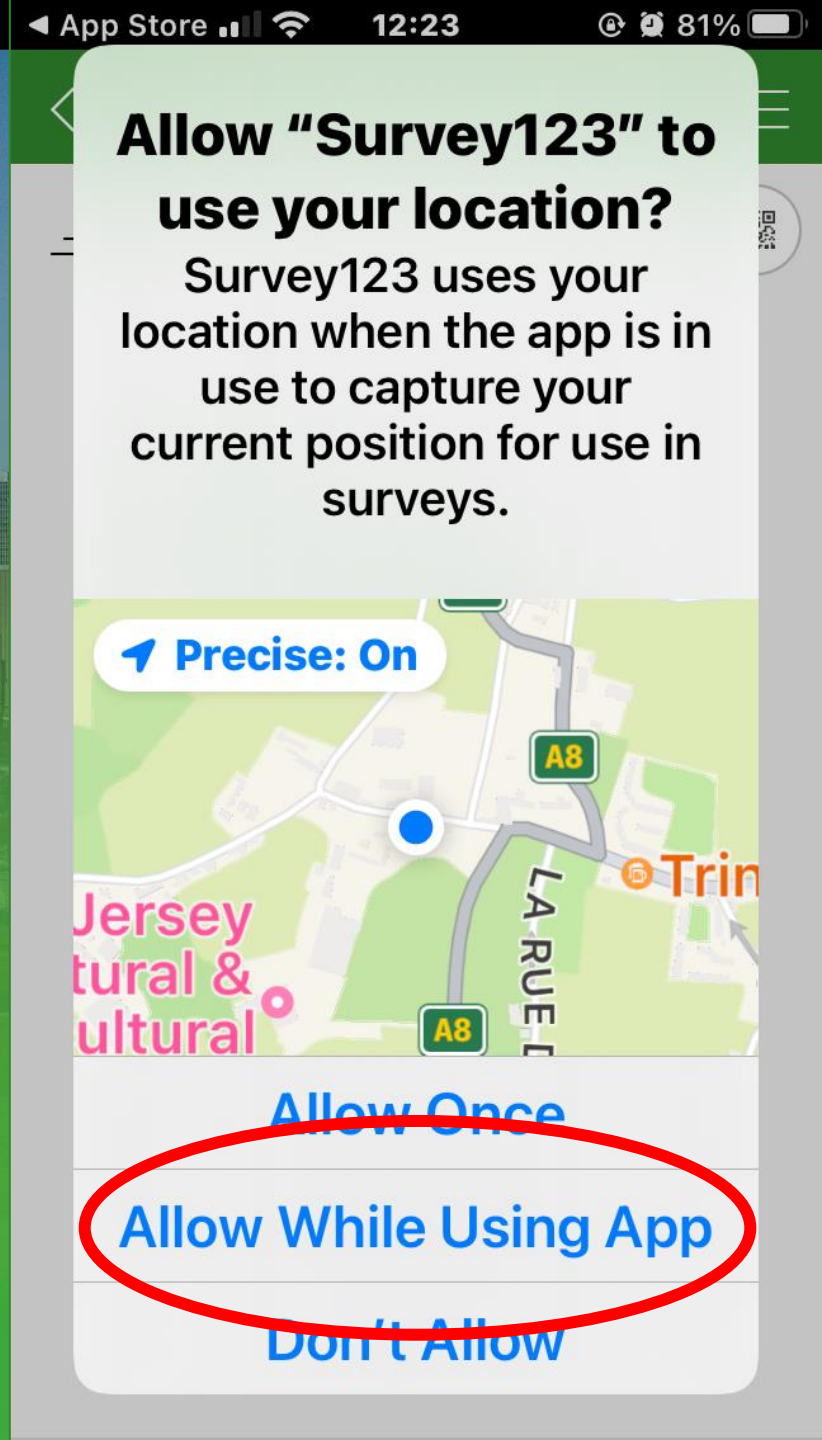
GET IT ON Google Play

You can also download survey123 using the following QR code

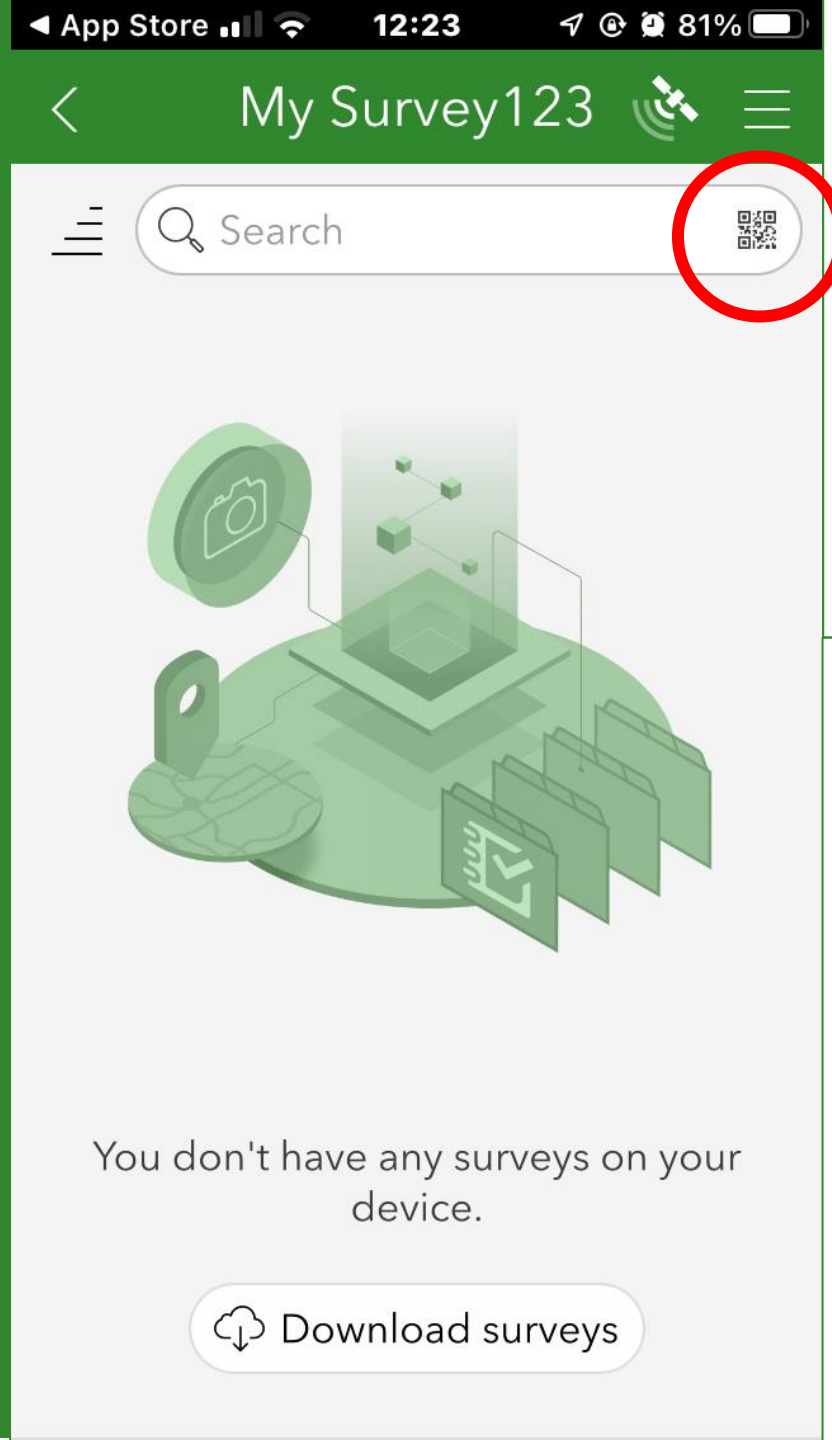
2 - Survey123 device requirments





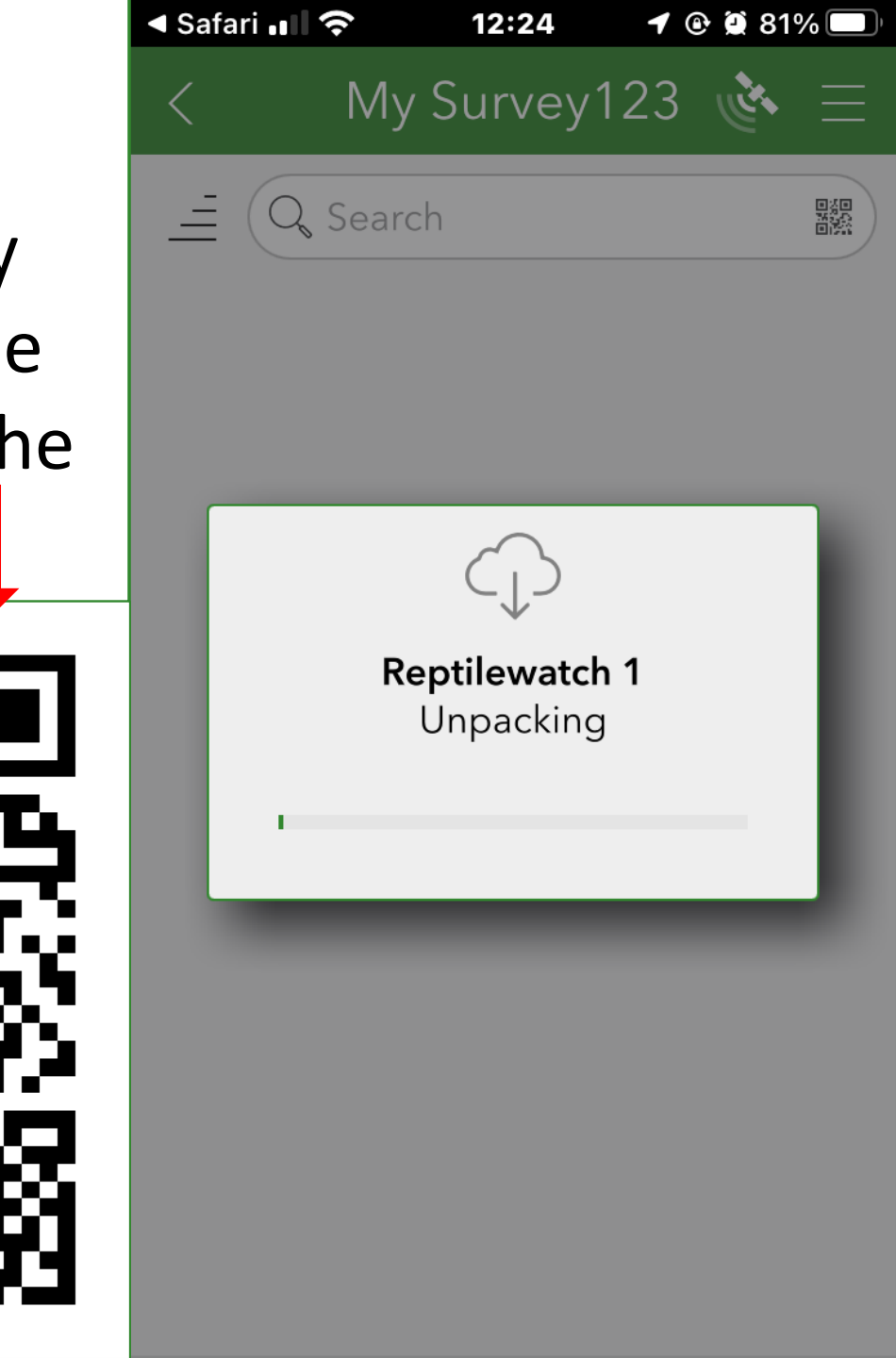


3 - Downloading Reptilewatch survey

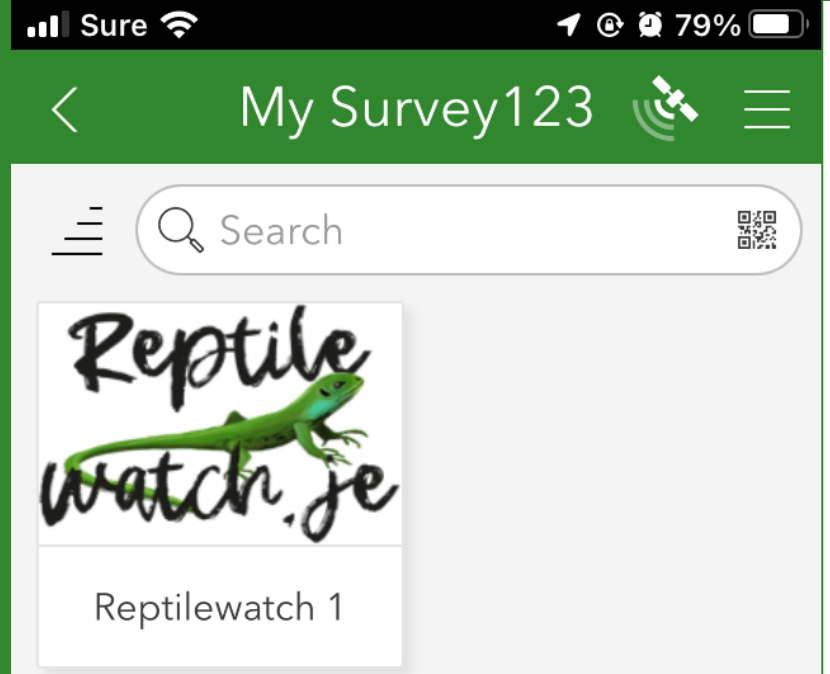


Download the Reptilewatch recording survey

Press the QR code button and scan the code below



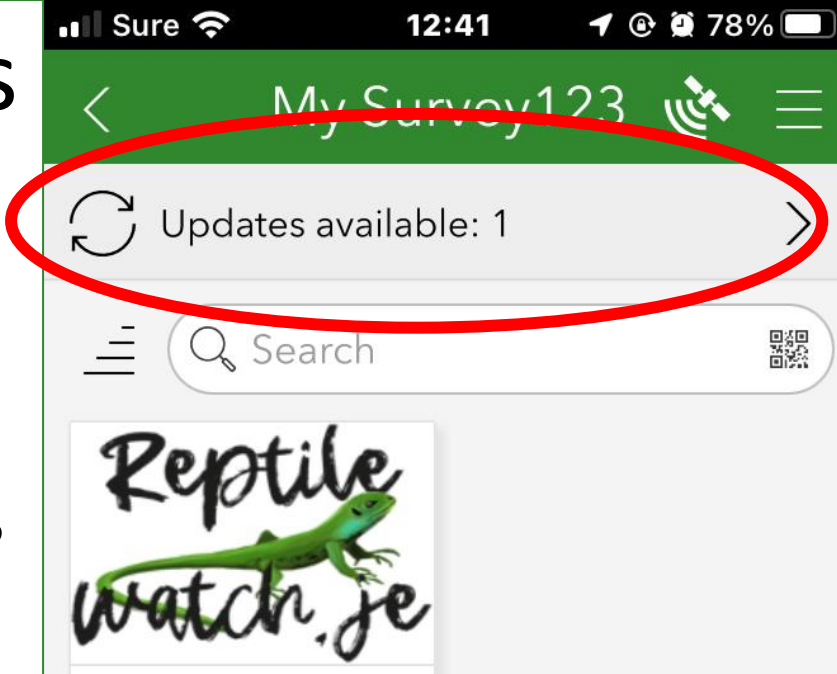
4 - Check for updates



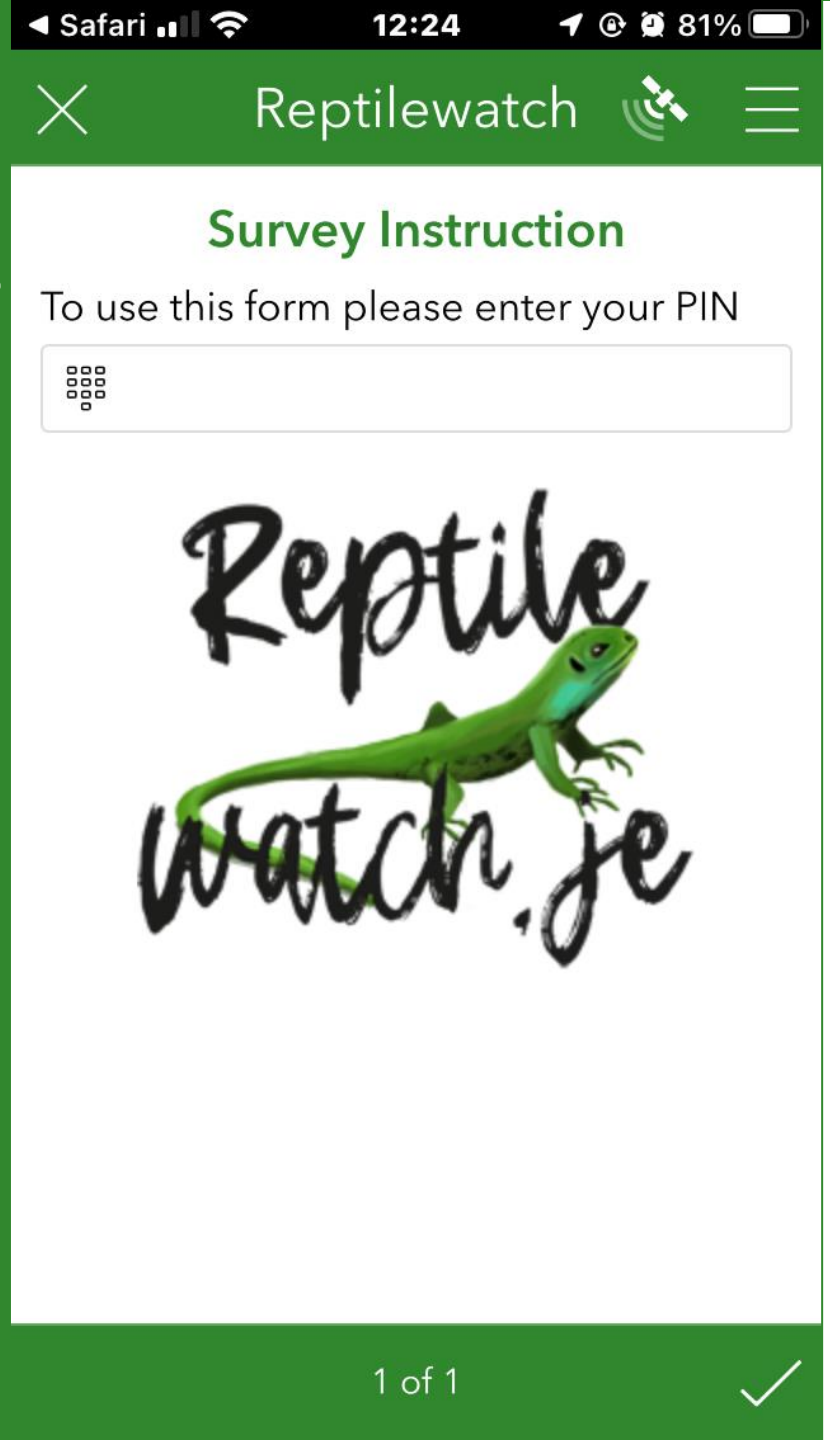
Check for updates

Every time this app starts it checks for updates. As well as software changes this will add any new survey points and transcects added

Always update if given the option



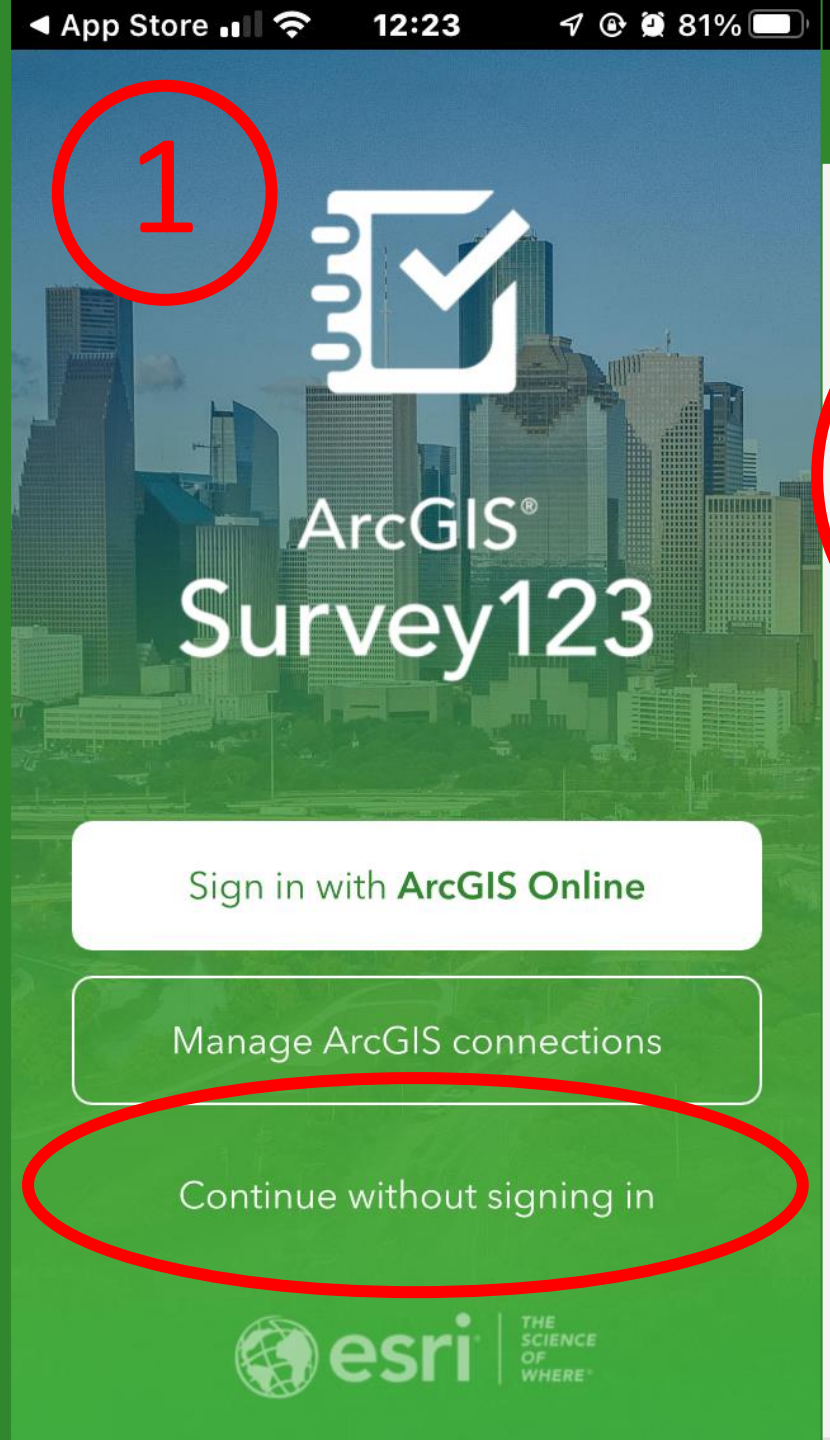
5 - Your PIN – Your Survey

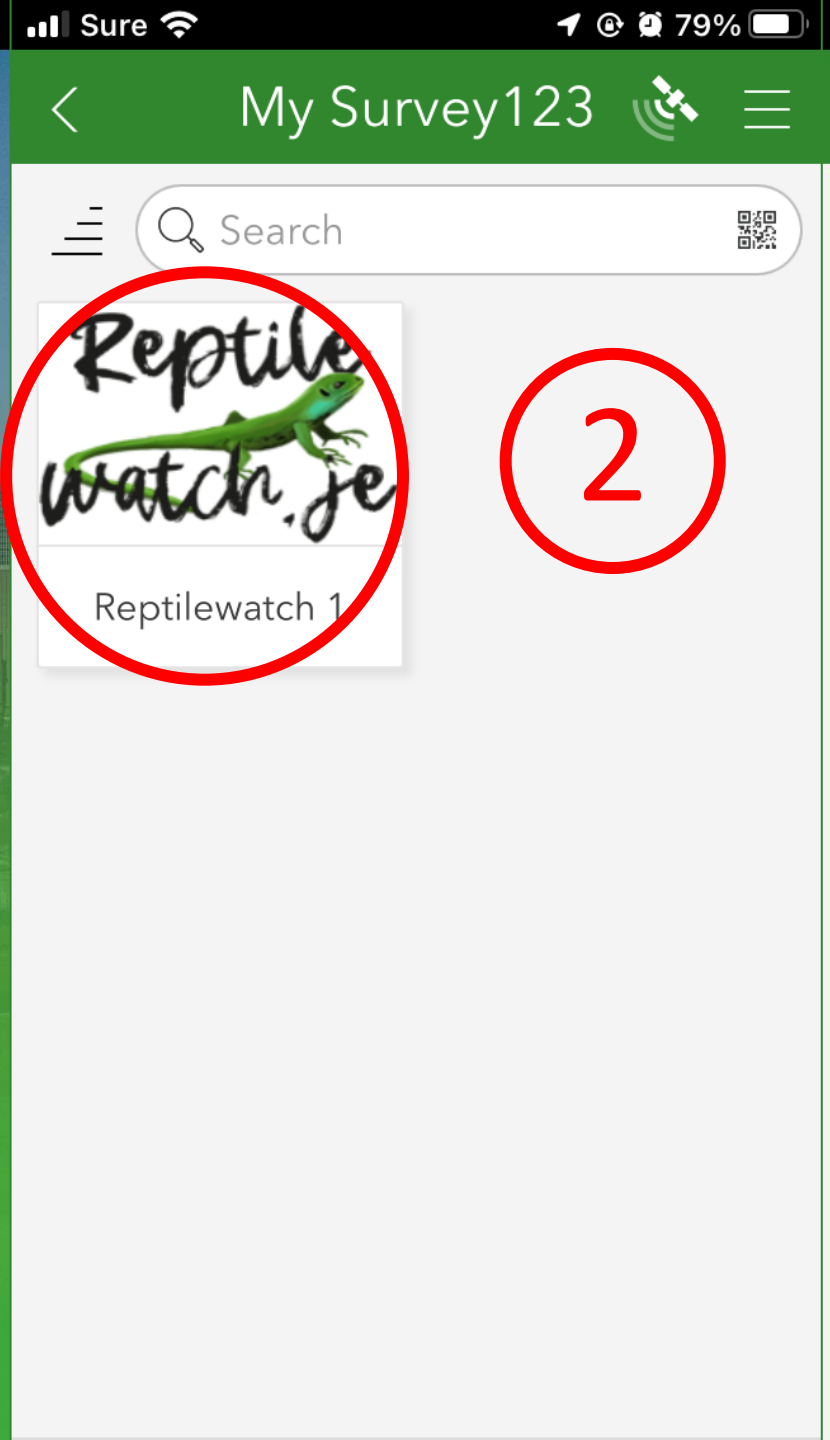


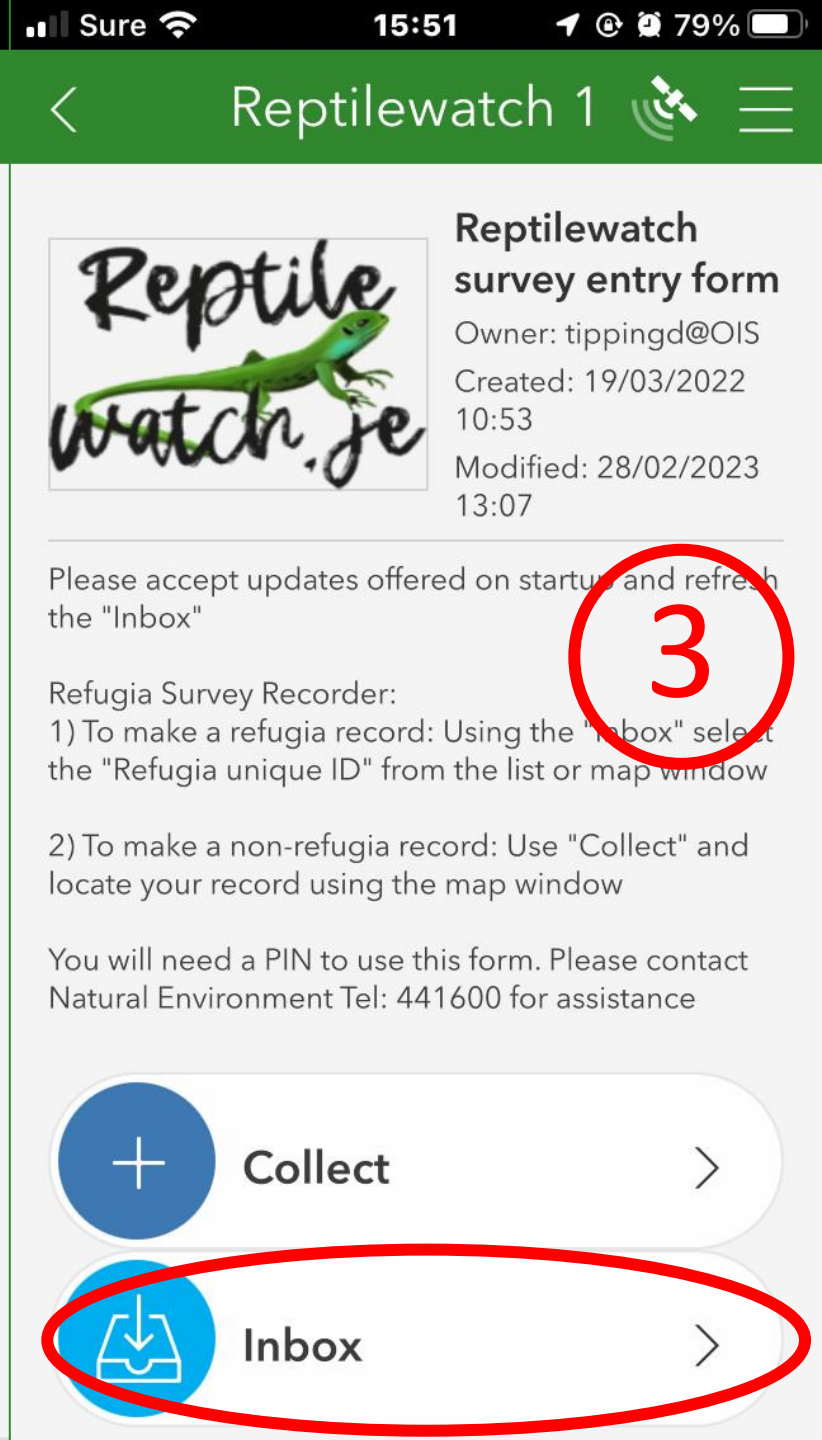
Your PIN – Your survey

- You will be given your own PIN number. This is your unique identification
- This number needs to be entered every time a record is made.
- You'll be introduced to your transect and get to know it well. You may be aware of other transects but these are allocated to other surveyors.
- Only survey your own transect unless requested otherwise

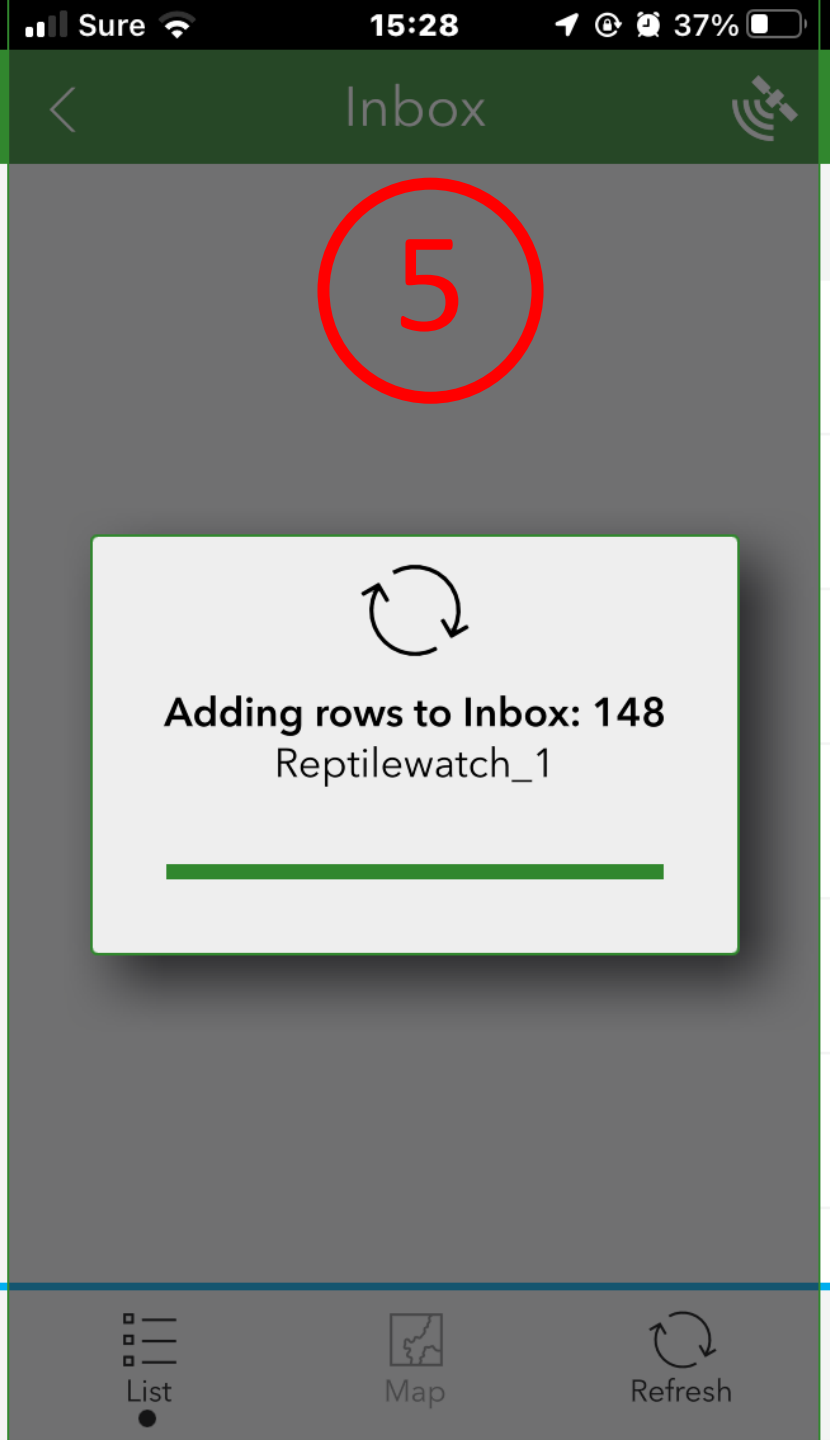
6 - Starting the app

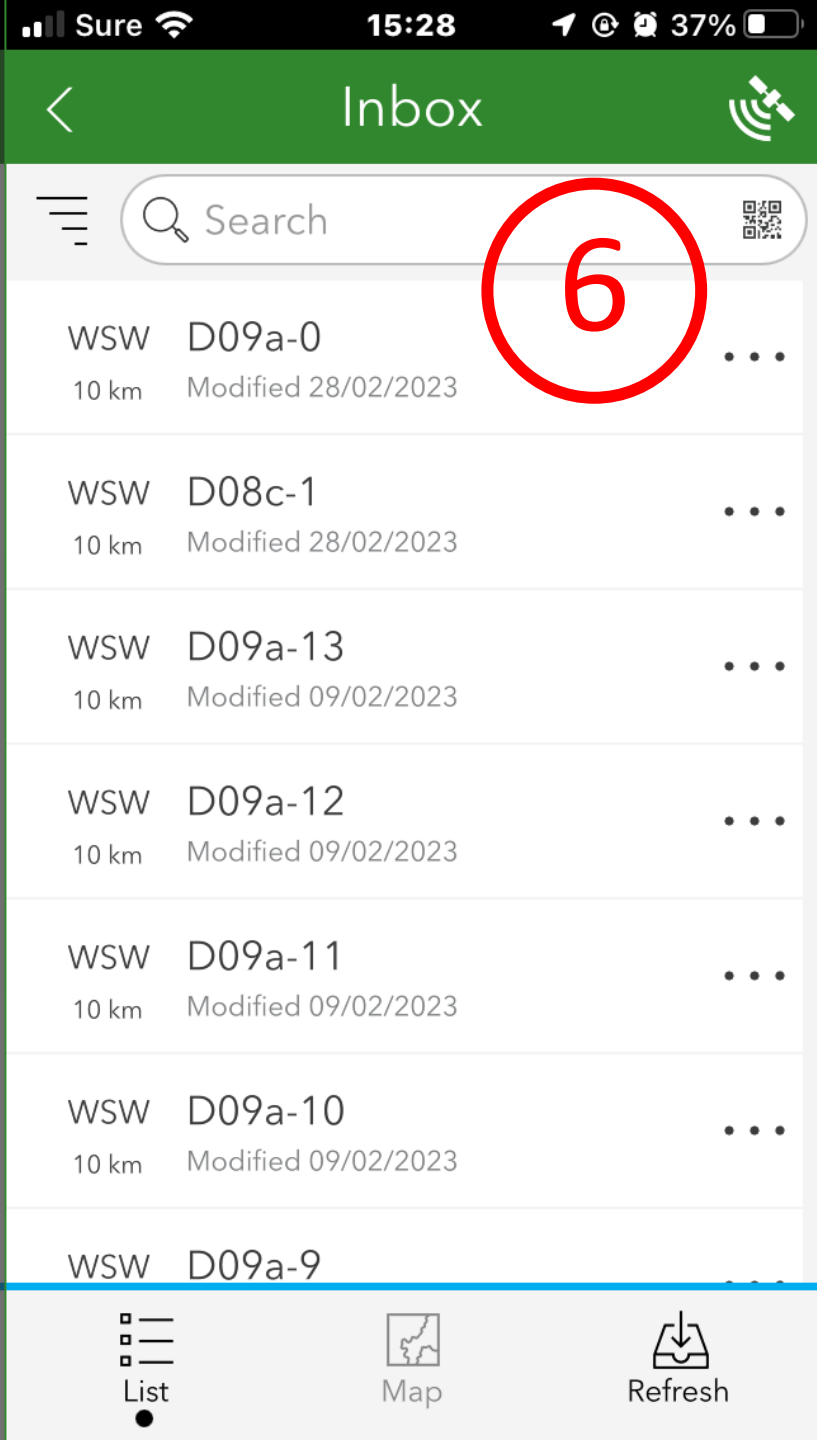




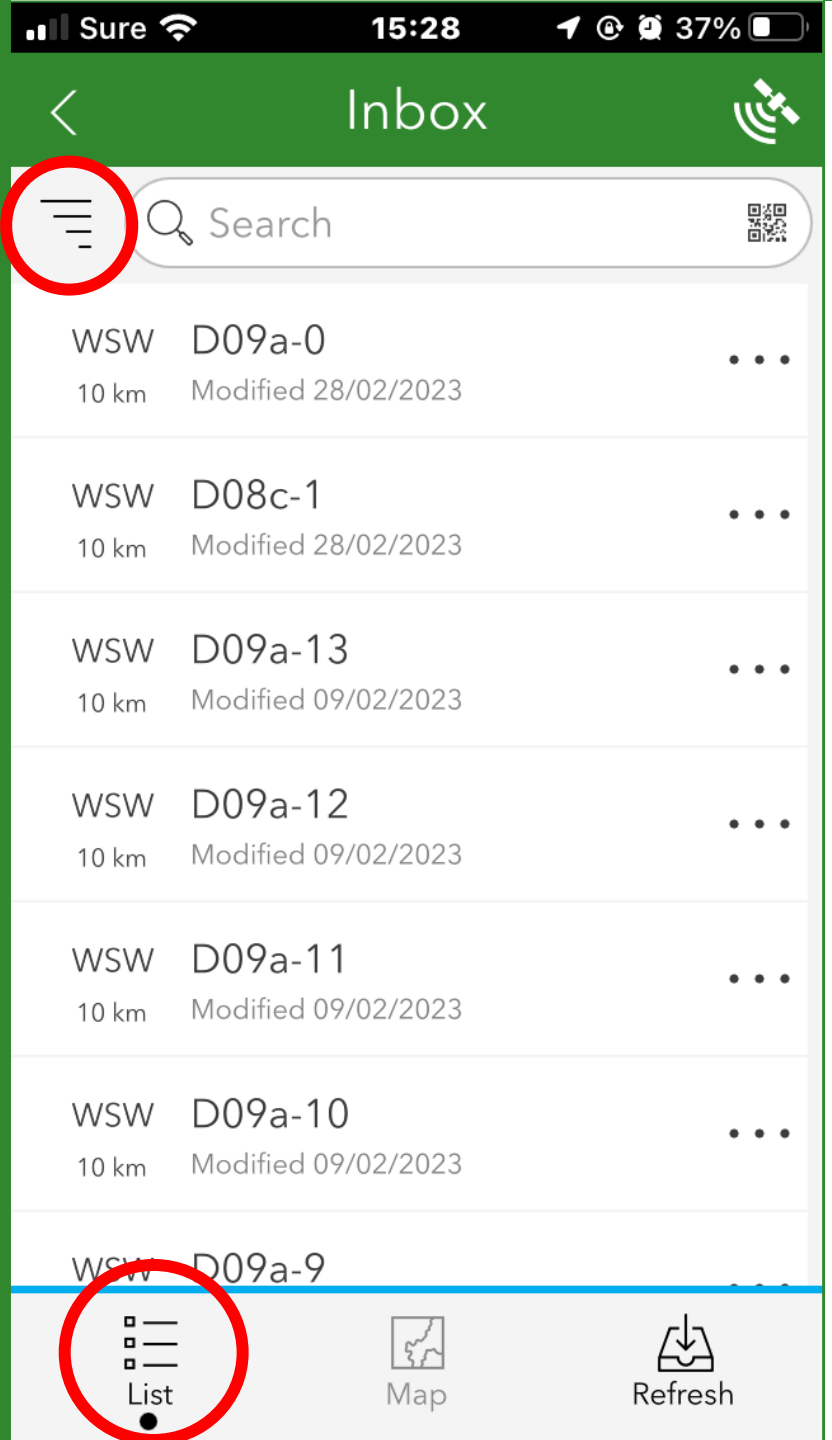


7 - Refreshing the Inbox





8 – Transect view from Inbox list/map



Inbox View options

View as a list

List view shows the name of the refugia (D09a-0), the direction, distance and when it was last modified.

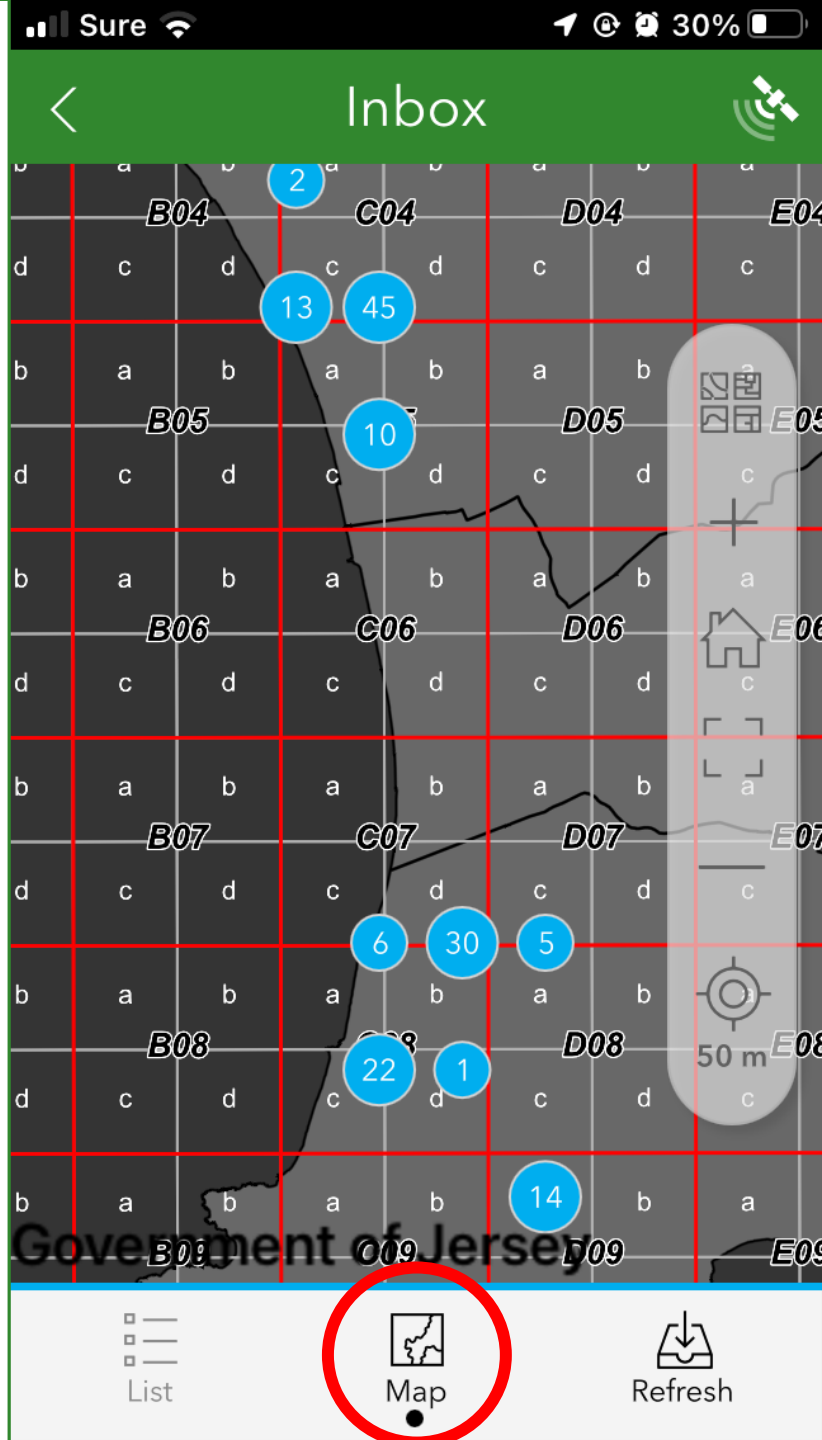
Use “order-by” button to change order to distance etc..

View as a map

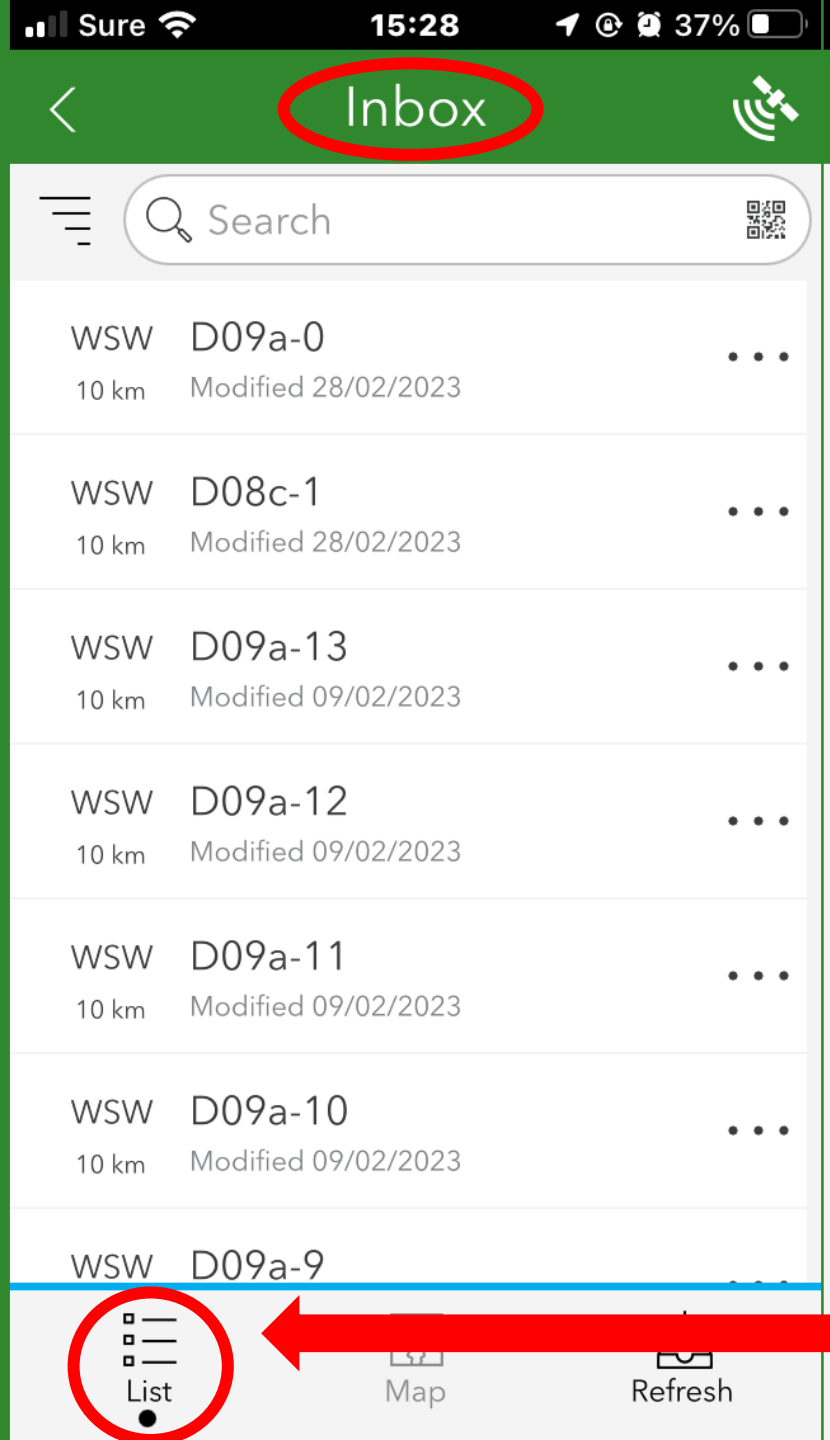
Shows your location in relation to the refugia points

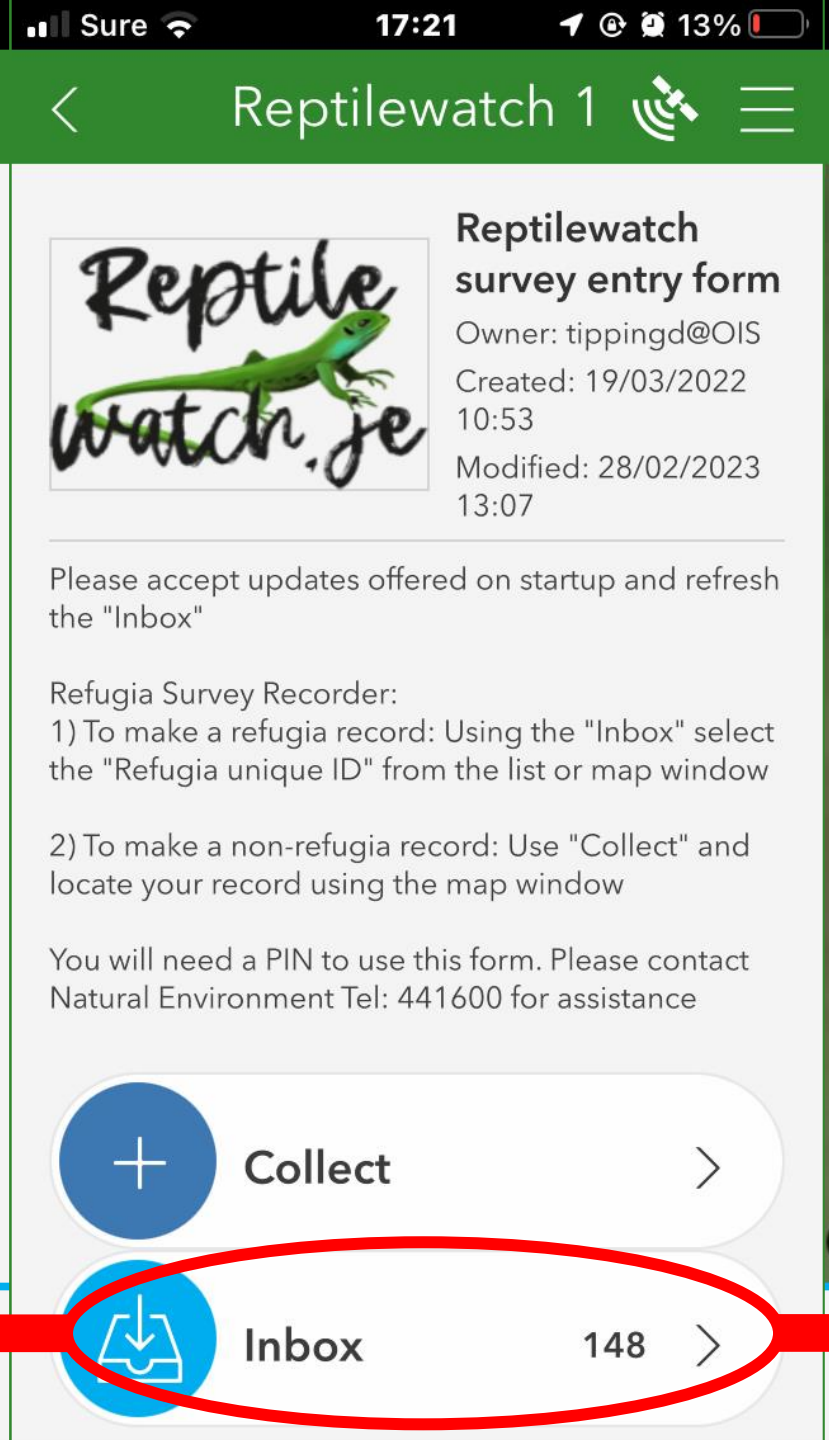
Change the basemap to imagery

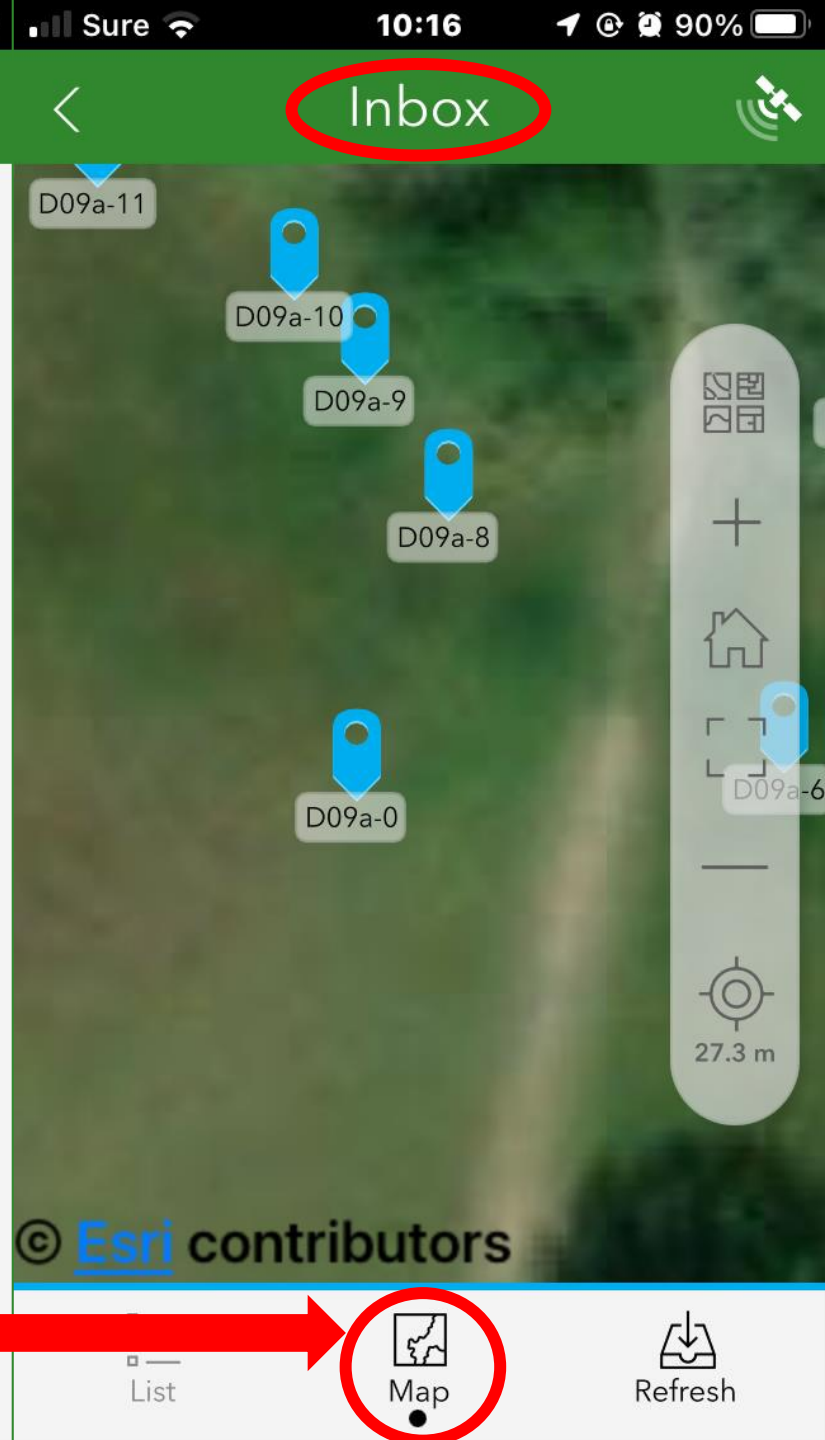
Explore map by tapping, using the + and – tools or the home button



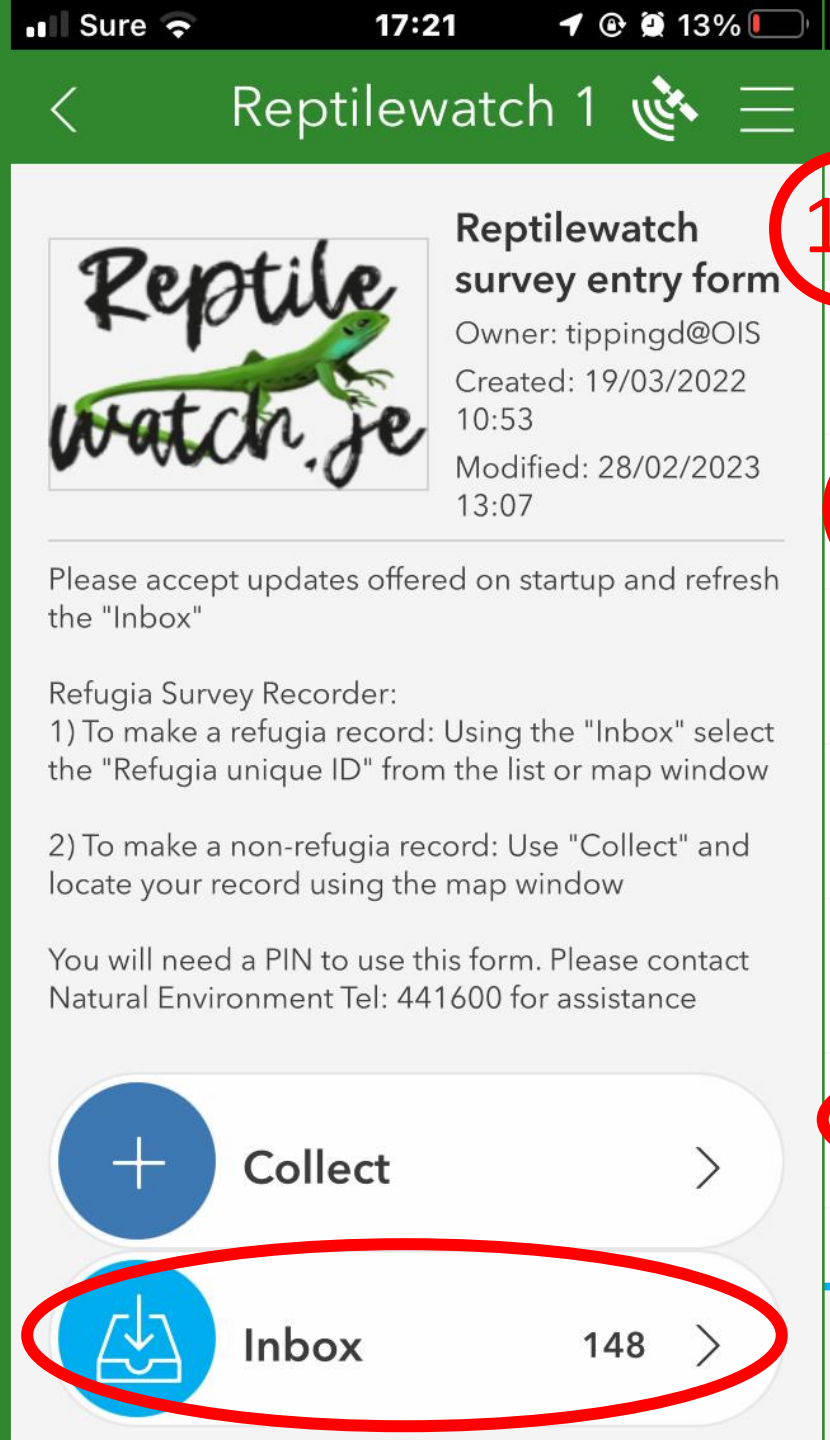
9 – Transect view from Inbox list/map







10 – Make record from the inbox list

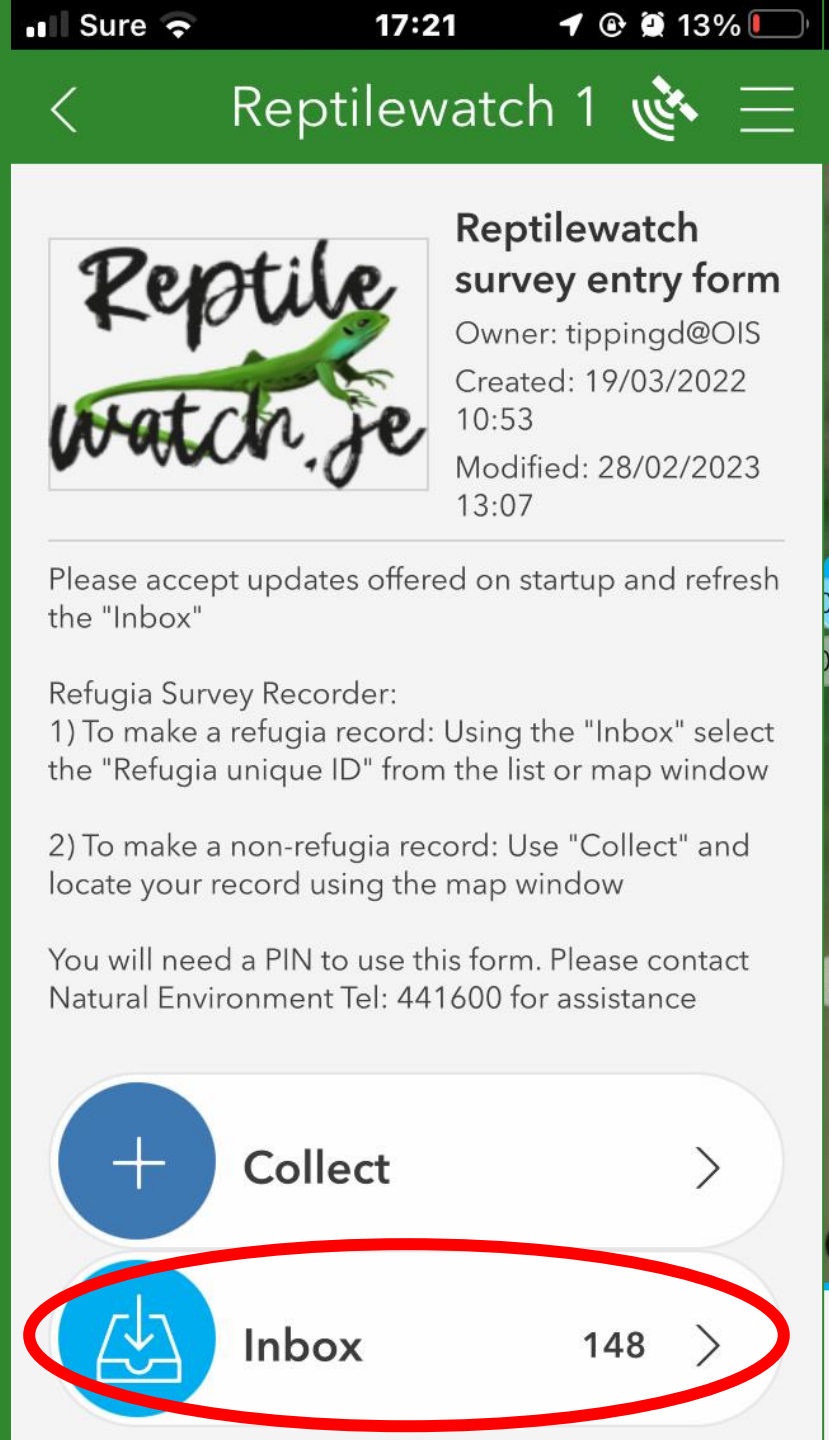


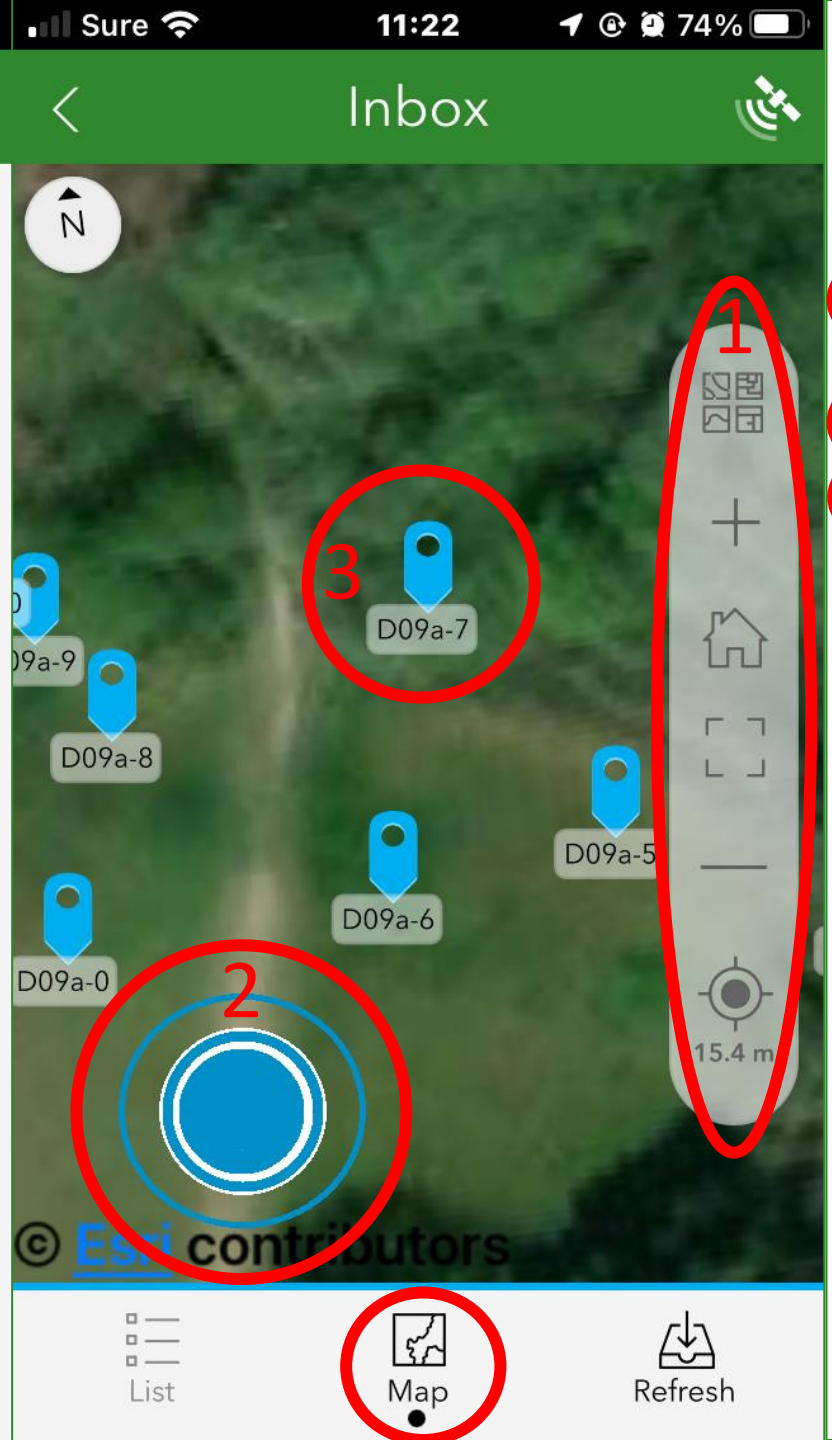
Identifying your refugia from list

1. Sort order – sort by name or distance (nearest, farthest etc.)
2. Search refugia number. Numbers should be attached to the refugia
3. Note direction and distance
4. Double tap to make a record based on that selected refugia.

This launches the window where you will enter your PIN

11 – Make record from the inbox map





Identifying your refugia on map

1. Map tools – change background map, zoom, GPS etc..
2. Your location - animated
3. Tap to make a record based on the selected refugia

This launches the window where you will enter your PIN

12 – Record entry form

Safari 12:24 81%

Reptilewatch

Survey Instruction

To use this form please enter your PIN

Enter your PIN

Reptile watch.je

Screen 1

1 of 1

Sure 12:46 64%

Reptilewatch

Location & Species Information

Refugia unique ID

D08a-1

Make selections below to enter record

Species * ← * Required

- Grass snake
- Green lizard
- Slow worm
- Wall lizard
- Bank vole
- Lesser white-toothed shrew
- Millet's, Common or French shrew
- Wood mouse
- Lesser cockroa
- Tawny ckroach
- Lesser stag

Screen 2

2 of 3

Sure 12:48 64%

Reptilewatch

Additional Information & Submit Record

Image - take photos or add images from file

Comment - use this space for notes & other information

Basking 😊

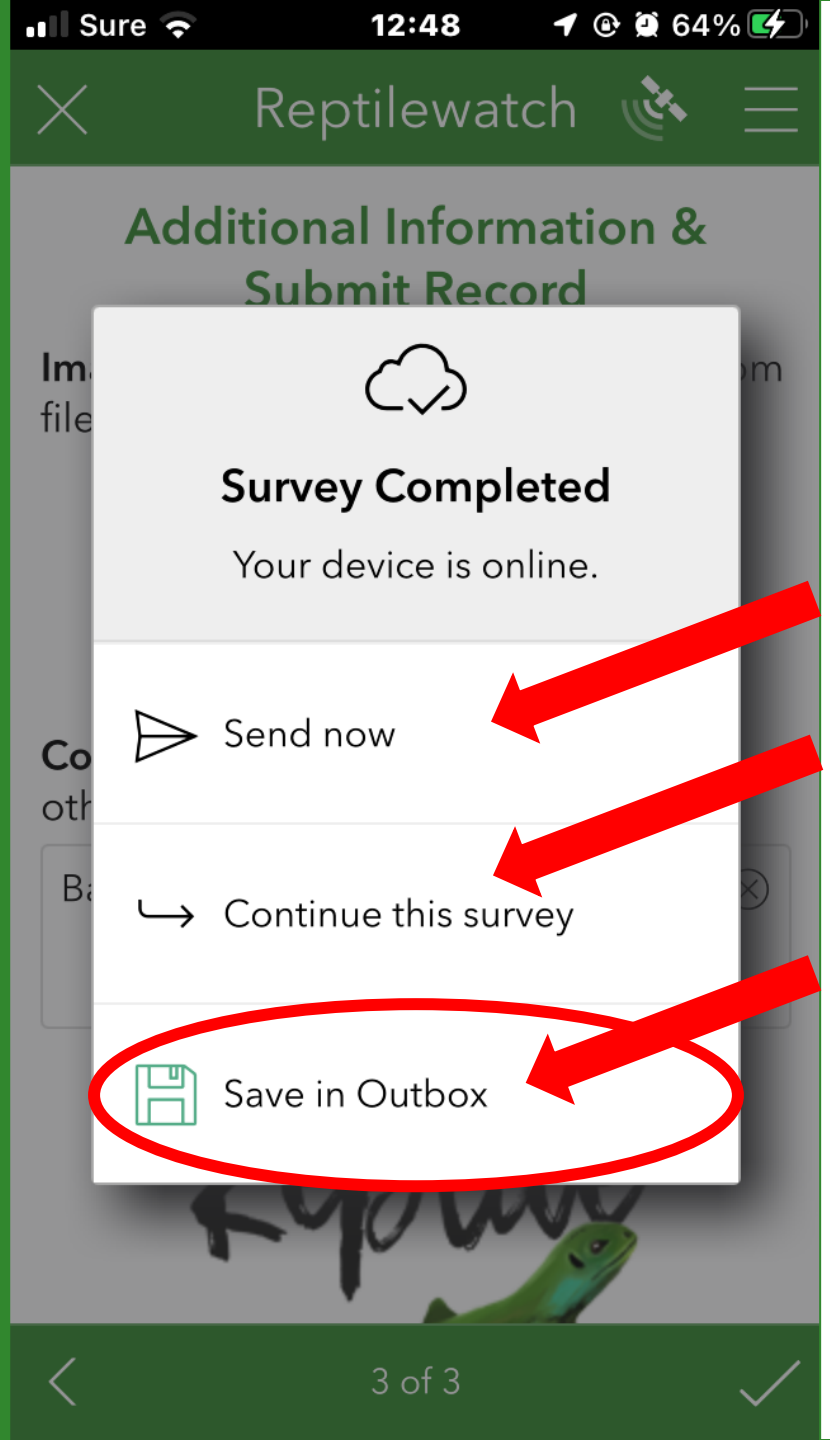
Submit

Reptile

Screen 3

3 of 3

13 – Save record in outbox



Record save options

Send now

Uses mobile data

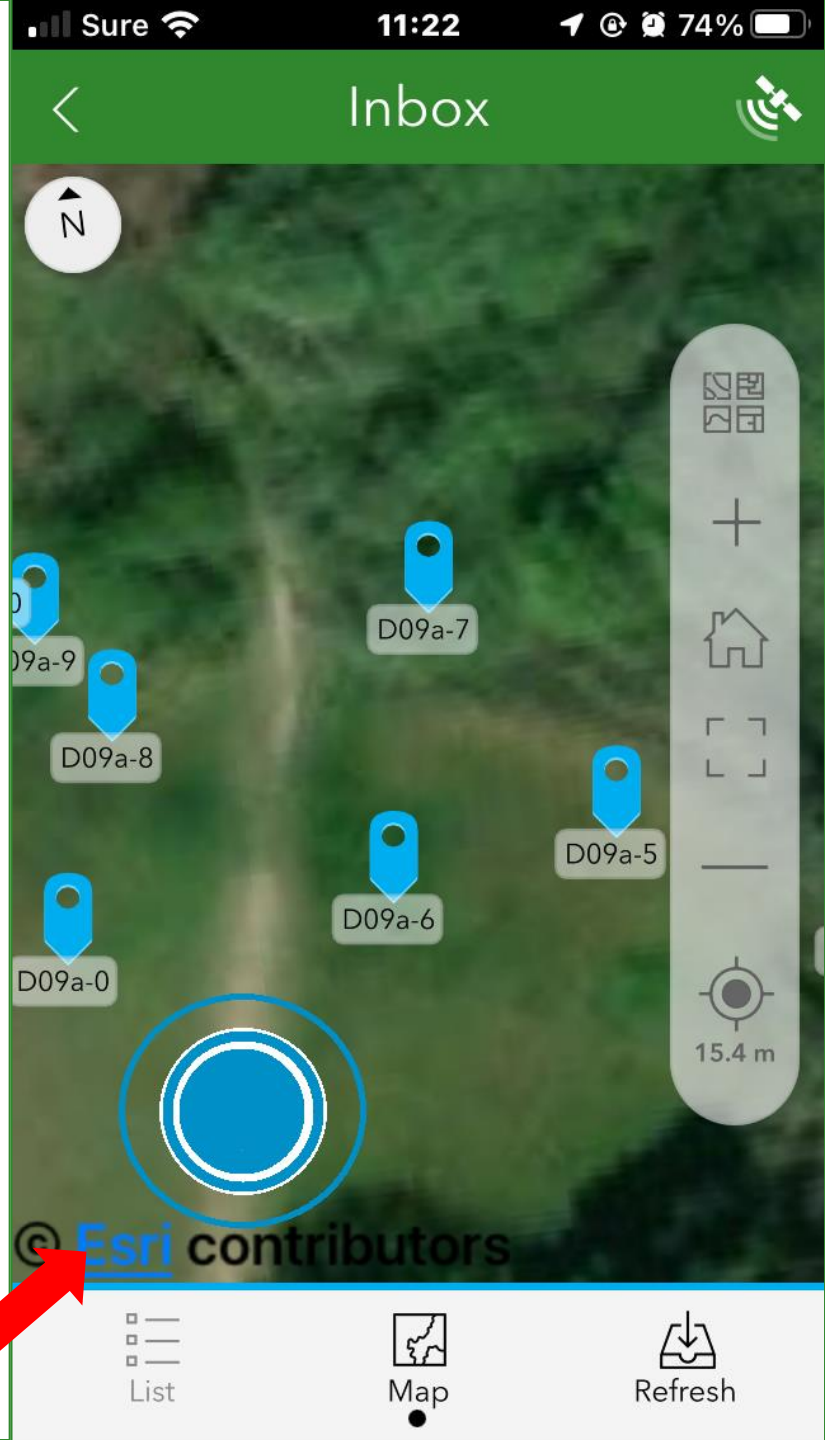
Continue this survey

Takes you back into the record you are making for further information

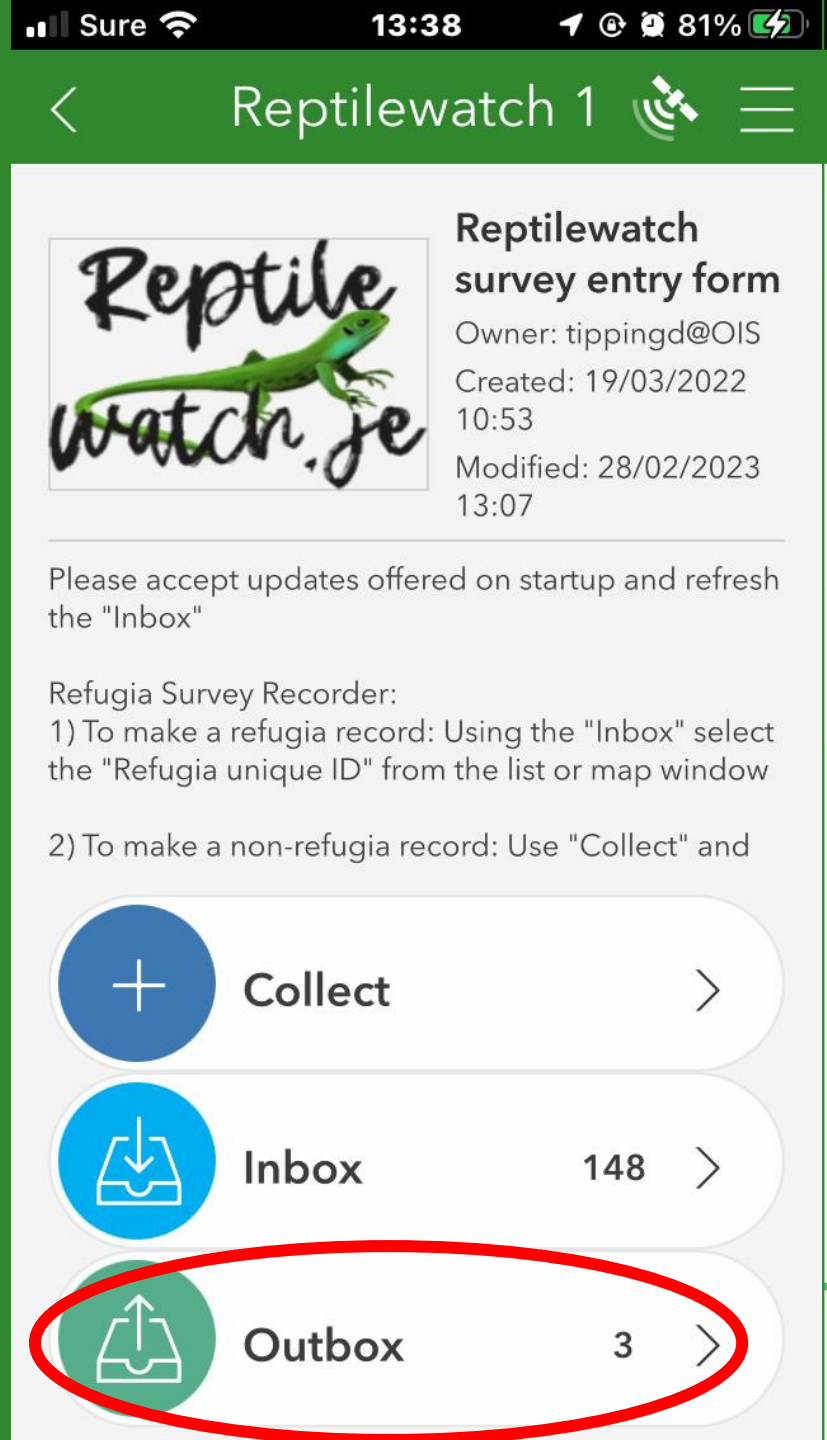
Save in outbox

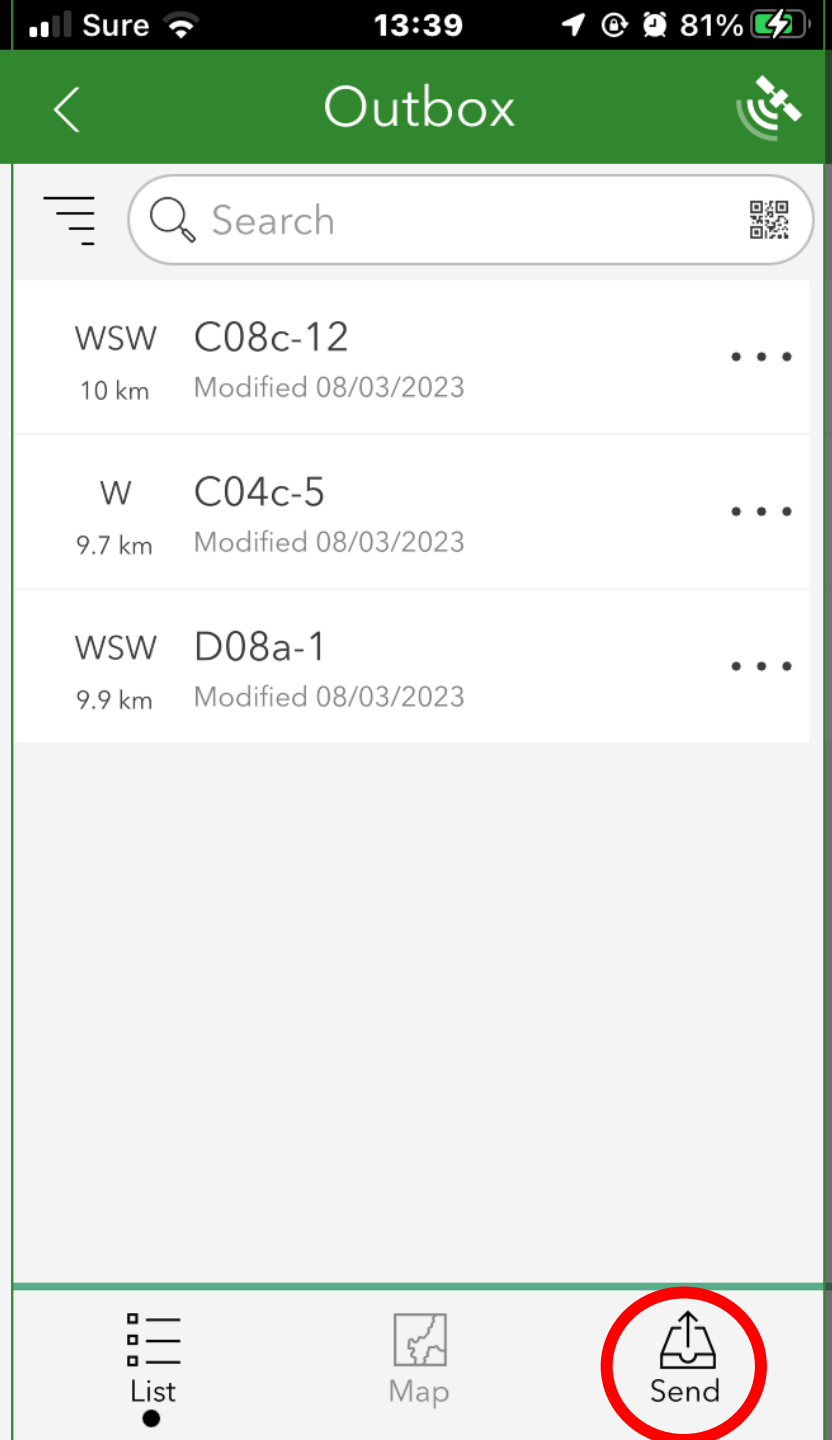
Puts your record into an outbox. This saves on mobile data and enable further editing if required. If this option is chosen your must return to the outbox to submit the records

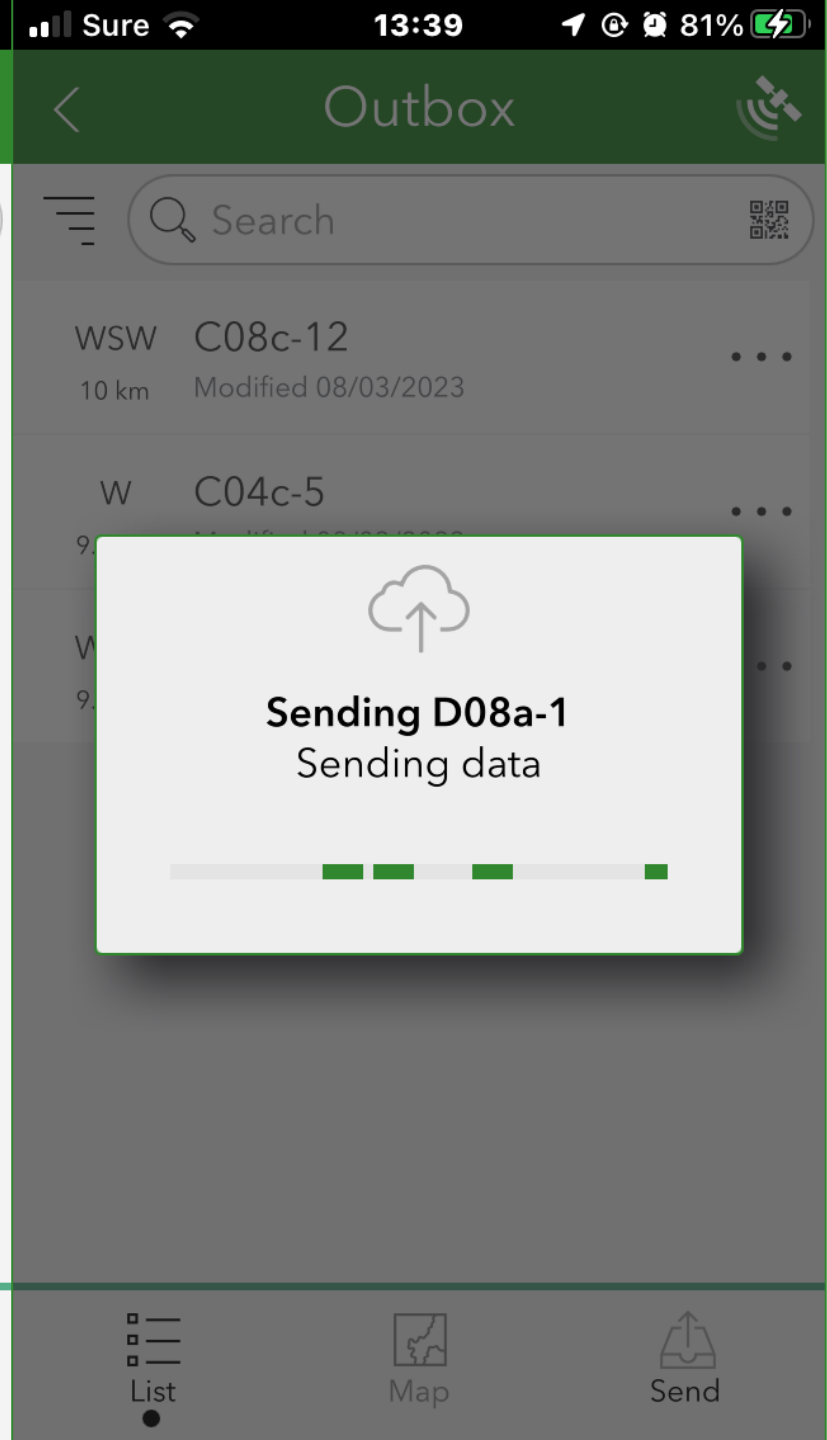
On submission you return to Inbox in either map or list view



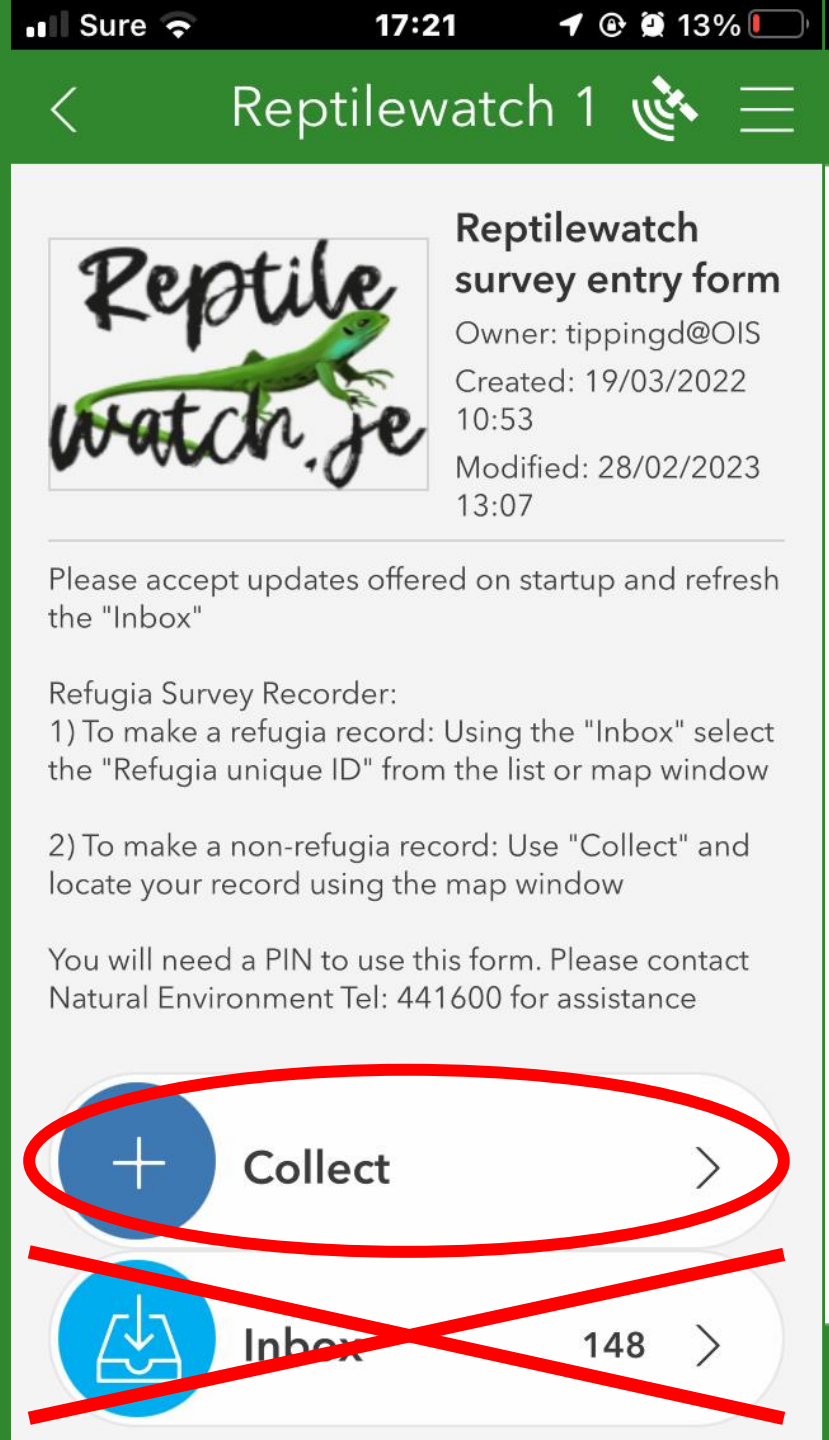
14 – Uploading your records

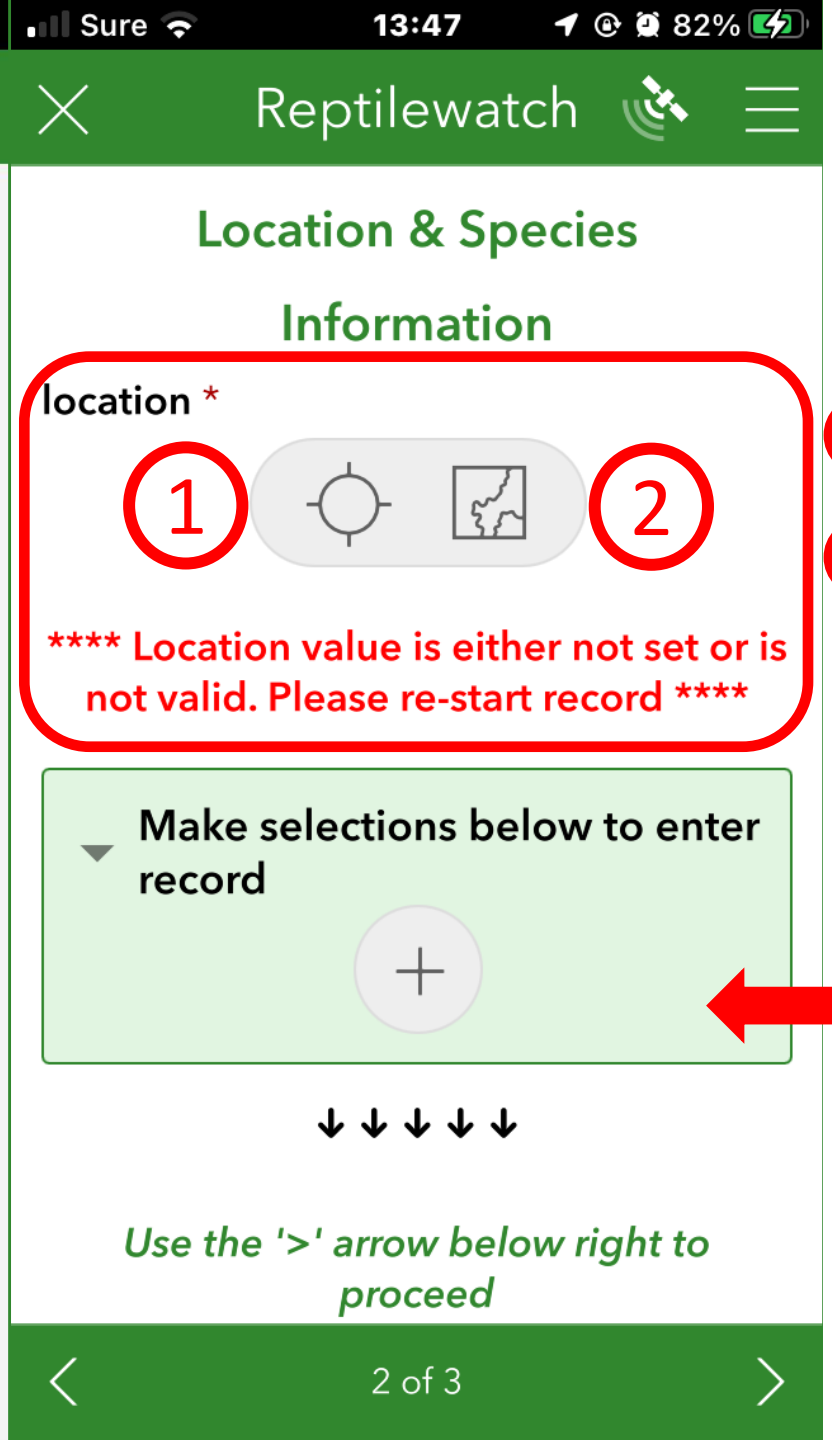






15 - Record not at refugia





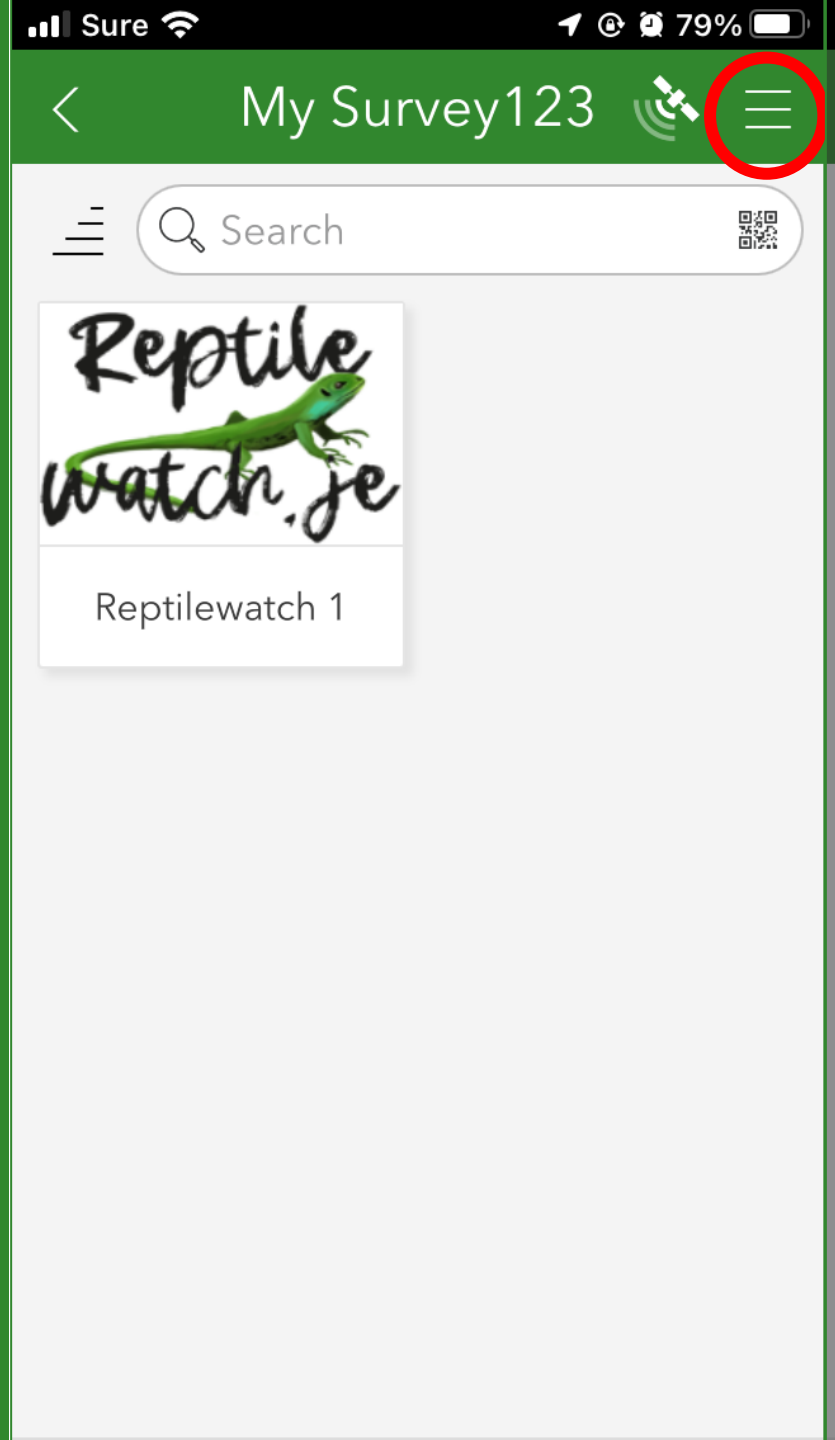
Selecting your location

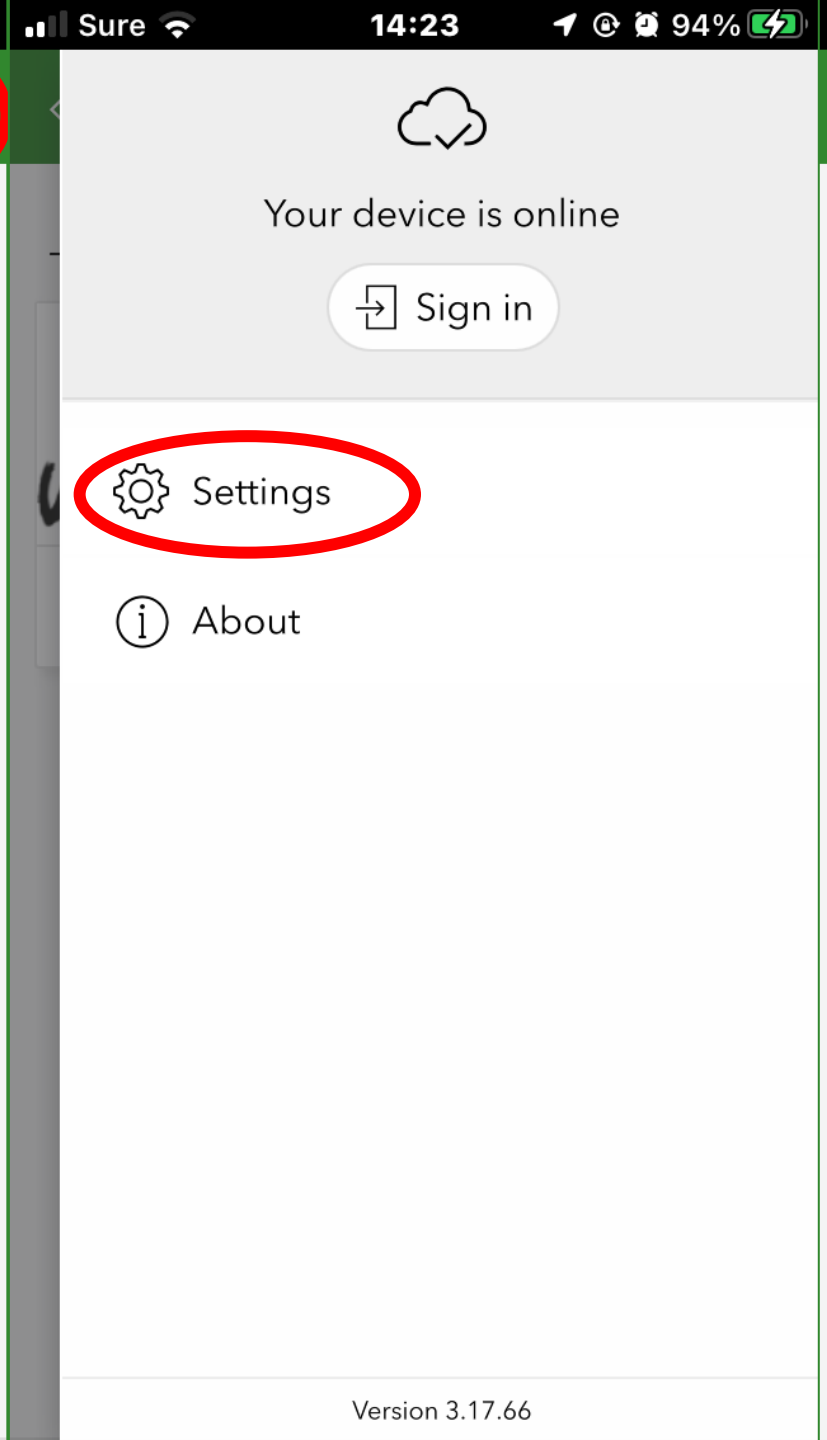
After entering your PIN

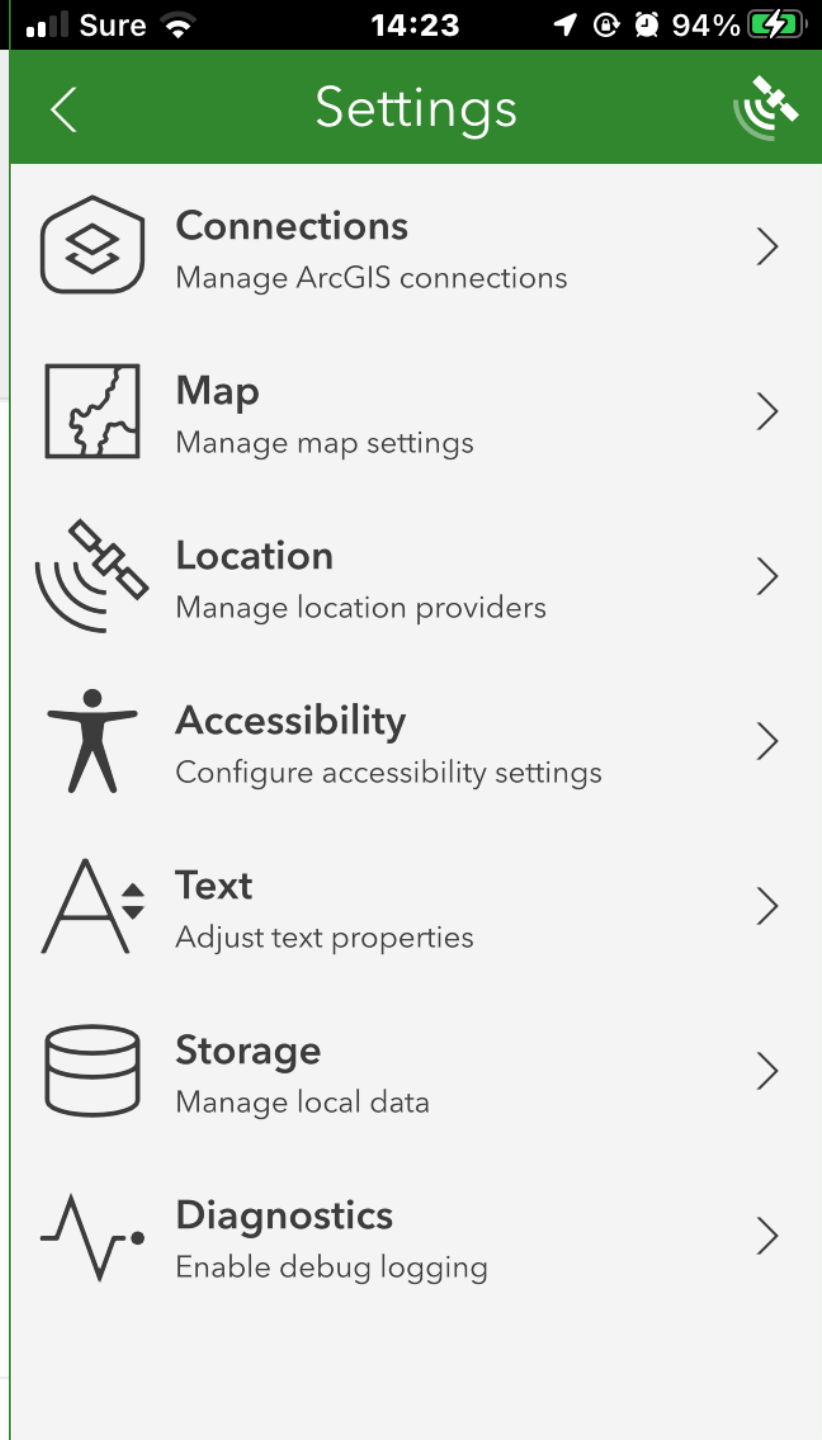
1. GPS – go with the location your phones GPS detects
2. Map – open a map window to pin your record to a background map

With your records location determined you are can proceed to make species selections as before

16 – In addition







17 – In addition

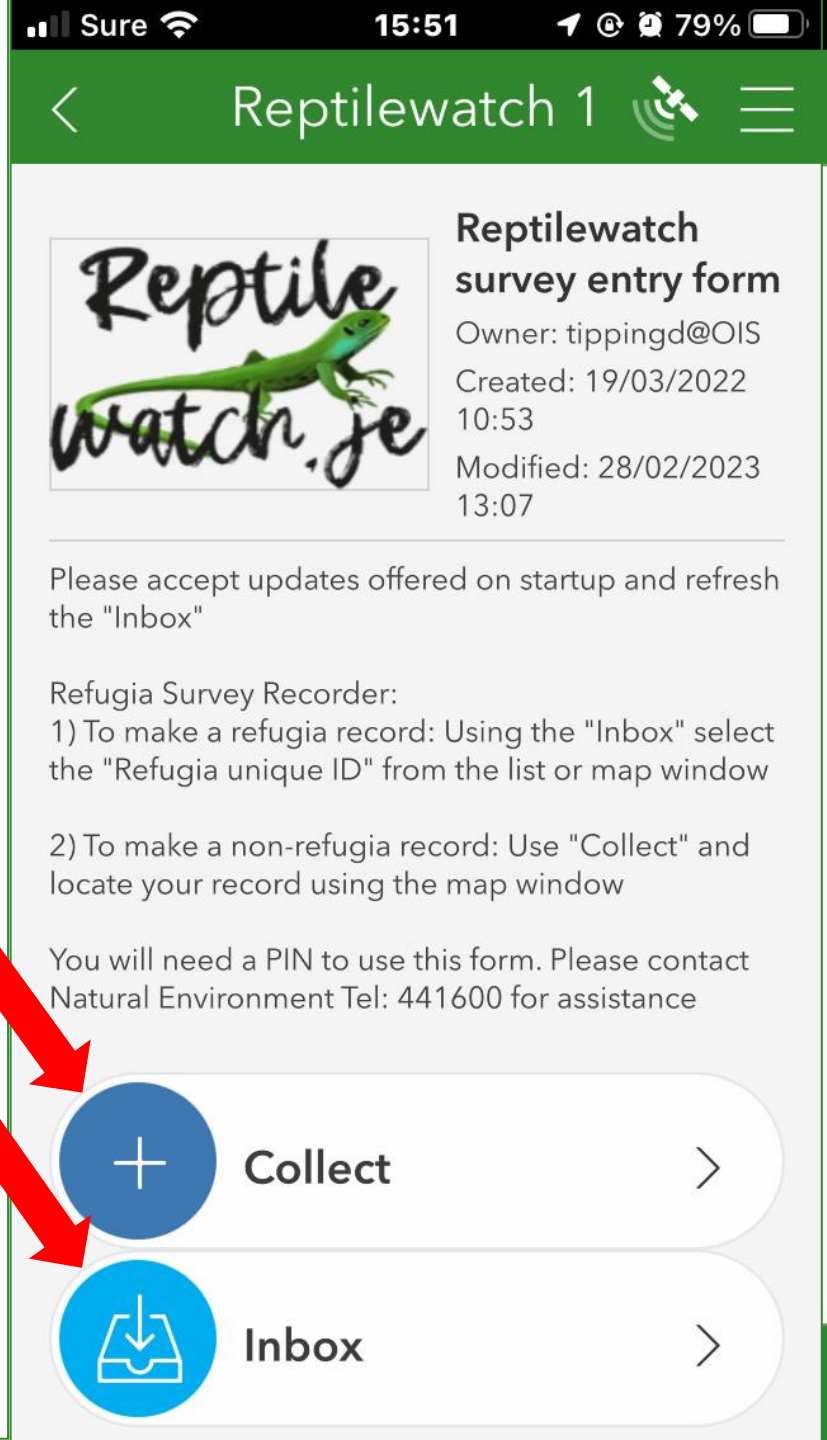
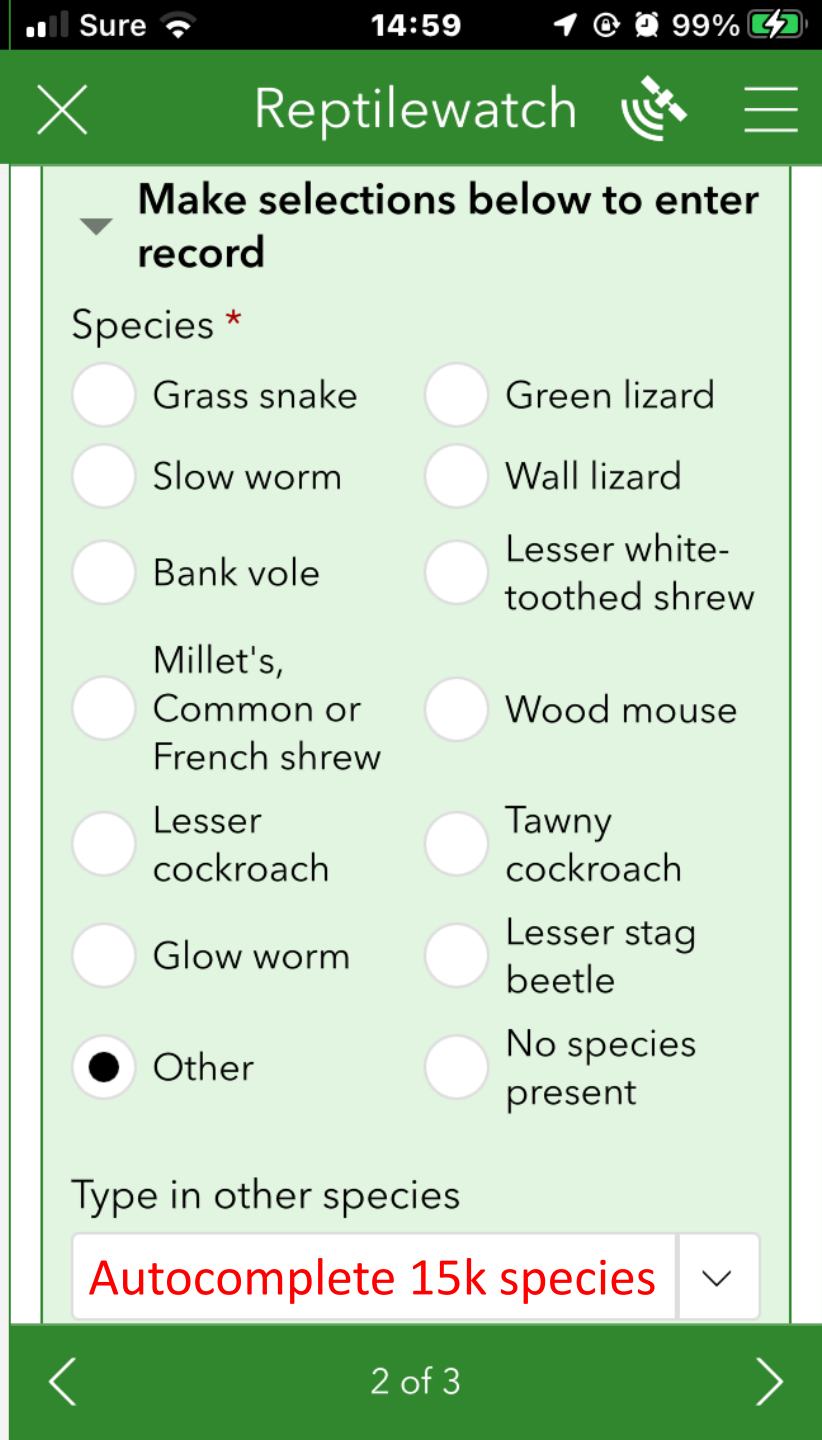
App overview

This app has been designed to make records for Reptilewatch level 2 surveys

Transects are defined with refugia points at intervals along the transect route

Records are made at these refugia locations, however other incidental records can also be made

Incidental records are made using the “Collect” function

Records made at refugia locations are always made from the “Inbox”

Other species not listed can also be recorded. When choosing species from the list, choosing ‘Other” will recognise 15,000 local species