



Infrastructure, Housing
and Environment

Gouvernement d'Jèrri



Pondwatch JE training 2023

- **Schedule of the day:**
- 10:00 – Chris Issac - Local Naturalist - Jersey Eels !
- 10:20 - Adam Dallas Chapman - Government of Jersey - Nocturnal Adventures - The Agile frog
- 10:40 - What is Pondwatch – Nina Cornish – Introduction
- 10:45 - John Wilkinson – Amphibian and Reptile Conservation - Pond Life identification
- 11:15 – Sarah Maguire – Jersey Biodiversity Centre - Level 1 – Pondwatch - Pond survey methods and data recording
- 11:45 - John Wilkinson – Amphibian and Reptile Conservation - Level 2 – Pondwatch - Pond survey methods including habitat assessment, health & safety, biosecurity and data recording
- 12:30 - Demonstration, practical session and questions led
- by JARG and ARC - Level 2 -Pondwatch Field Session
- **13:30 – Lunch & Sign up**





The scheme for surveying Jersey's pondlife !



NARRS

National Amphibian and Reptile Recording Scheme



Amphibian and Reptile Conservation

RESEARCH REPORT 19/01A

Analysis of Jersey

National Amphibian and

Reptile Recording

Scheme (NARRS) Data

2007–2018 (Report A)

R.J. Ward and J.W. Wilkinson

ARC Science Team, 2019

States
of Jersey

amphibian and reptile
conservation



- 12 year recording scheme (2007 and 2018)
- Analysis of Jersey's NARRS data, 2018-2019 to determine changes in occupancy and distribution
- Provide recommendations on the effectiveness and future monitoring efforts in Jersey.



Amphibian and Reptile Conservation

RESEARCH REPORT 19/01B

Development of future reptile and freshwater monitoring schemes in Jersey (Report B)

R.J. Ward and J.W. Wilkinson

ARC Science Team, 2019

States
of Jersey

amphibian and reptile
conservation



Recommendations for future monitoring efforts:

- Develop separate monitoring efforts for widespread (western toad, palmate newt, and restricted or difficult to monitor (agile frog) species.
 - Amalgamate the current agile frog monitoring project with Pondwatch level 3 methodologies .
 - Increase the number of repeat surveys for widespread amphibians to five.
- Carry out water quality monitoring.
 - Carry out amphibian disease screening.



What is Pondwatch?

A **partnership** between



Jersey Amphibian and Reptile Group (JARG)



The Government of Jersey

amphibian and reptile
conservation



Amphibian and Reptile Conservation (ARC)



Jersey Biodiversity Centre (JBC)



What is Pondwatch?

An **island-wide effort to record Jersey's pondlife** with the aim of detecting changes in their conservation status.

Pondwatch *replaces* the National Amphibian and Reptile Recording Scheme (NARRS) and Jersey Toadwatch.

By taking part, you will be helping us to improve our knowledge on the distribution and habitat requirements of Jersey's pond-dwelling wildlife.

(It's also a good opportunity for you to spend some time in nature too!)





 A horizontal poster with a blue background. The word "Pondwatch" is written in large, stylized, light blue letters. Illustrations of a dragonfly, a frog, and a pond turtle are scattered around the text. A yellow starburst in the bottom right corner says "5 Year Anniversary".

What is Pondwatch?

Pondwatch focuses on pond life conservation across Jersey. Jersey has three native amphibian species and a diverse range of wildlife that rely on ponds as their home. This project aims to detect changes in their conservation status through gathering sightings. This will help to assess conservation status, distribution of species and habitat requirements which is vital for our local species.

Why get involved?

- ◆ **Environment benefits**
Pondwatch focuses on pond life conservation across Jersey. Jersey has three native amphibian species and a diverse range of wildlife that rely on ponds as their home. This project aims to detect changes in their conservation status through gathering sightings. This will help to assess conservation status, distribution of species and habitat requirements which is vital for our local species.
- ◆ **Wellbeing benefits**
Finding time to get out of our busy schedules to watch wildlife in your nearest outdoor pond is very beneficial to our wellbeing. It helps us to slow down in those fast-paced times.
- ◆ **Social benefits**
Looking for wildlife with your family or friends is a great free activity which involves all ages.

How to get involved

Level 1 surveying requires 30 minutes to observe wildlife in a pond, this will happen once a year. Your observations are then recorded on a form there and then, which will be provided by the Jersey Biodiversity Centre. Your next move is to upload your findings on our website to upload photos of the findings as this is essential for identifying species. No training or experience is required for level 1 surveying, so join in!

Opportunities

If you love your experience and wish to get involved further there are 2 more levels of surveying which involve training in pond life species, conservation, and multiple surveys of one pond.

To find out more please visit Pondwatch.je

All surveys take place between January and May.

Jersey Biodiversity Centre 2023 – 5th Anniversary

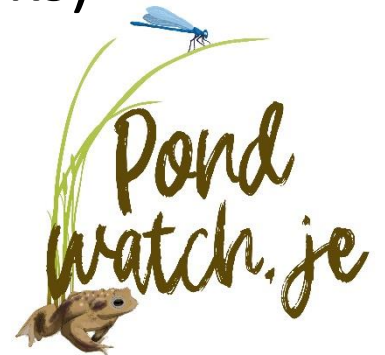


So far....

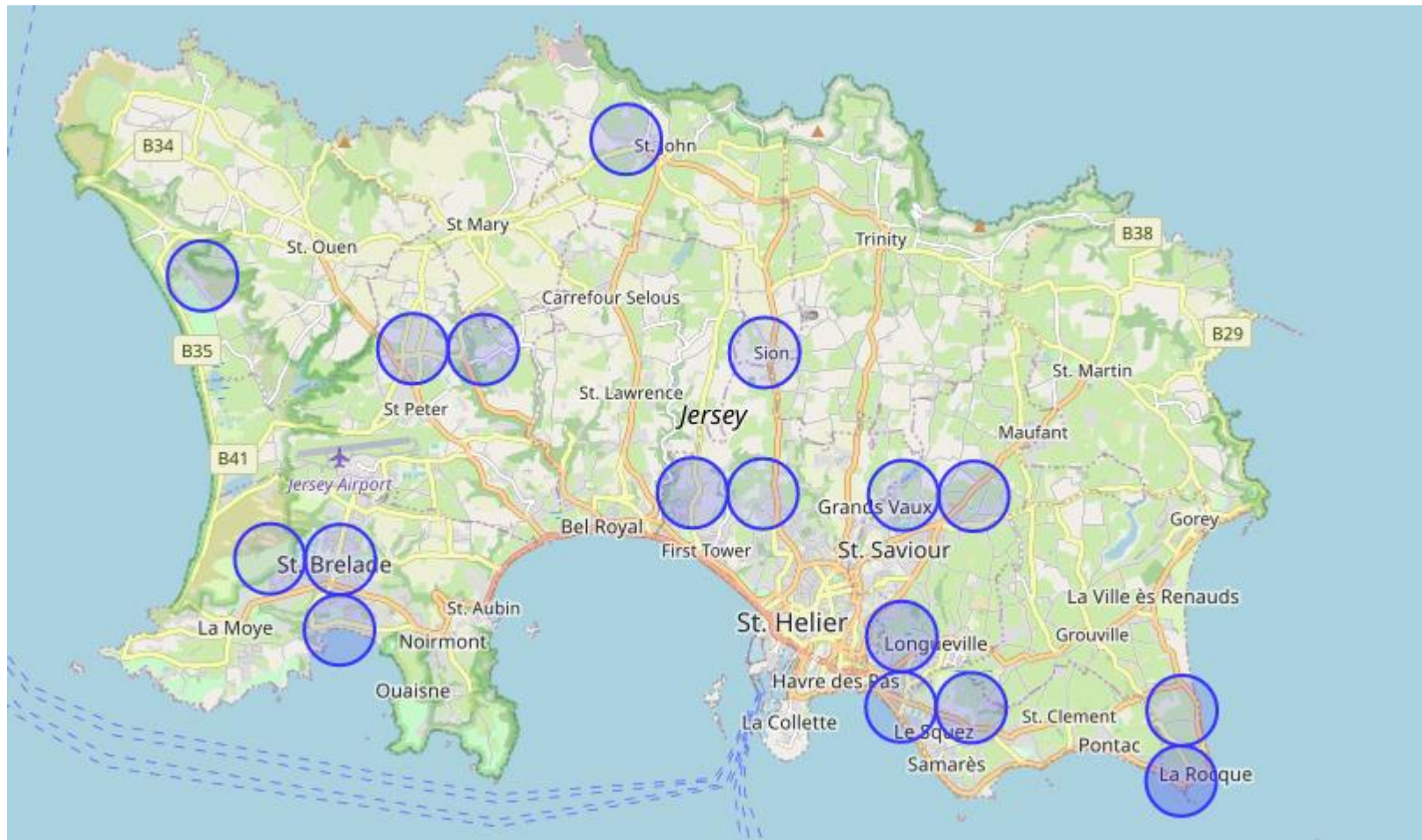
Level 1 - 17 surveys

Level 2 - 26 surveys

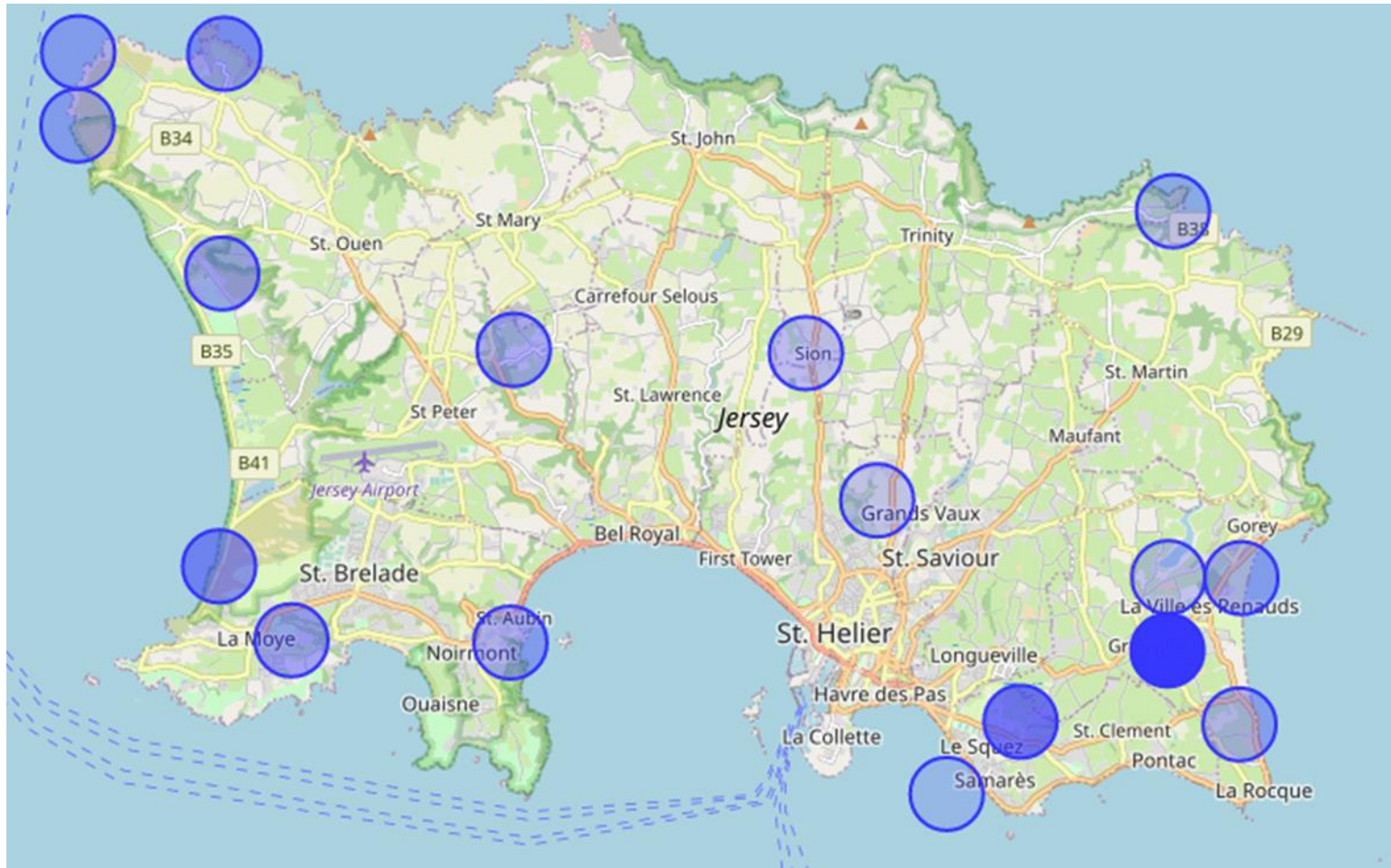
Level 3 - Ouaisne transect a total of 31 spawn clumps were recorded with an additional 12 in slack 6, 2 in slack 5 and 34 in the main pond (plus the remains of 3 which had likely been predated on by ducks)



Level 1



Level 2



Field session



Before you get started

Infrastructure, Housing and Environment
Howard Davis Farm, La Route de la Trinité
Trinity, Jersey, JE3 5JP
Tel: 01534 441600
Email: environnmentenquiries@gov.je



Volunteer Working Agreement Form

Amphibian and Reptile Groups of the UK

VOLUNTEERS WORKING FOR THE JARG GROUP OF AMPHIBIANS AND REPTILES

This form is for the purpose of registering as a volunteer with Jersey's Amphibian and Reptile Group (JARG) affiliated under ARG UK CIO (Charity no 1165504) part of ARG UK. I understand that I am not under any obligation to carry out voluntary work for ARG UK nor is ARG UK under any obligation to me.

Volunteer details

Full name:	
Correspondence address:	
Post code:	
Emergency contact name:	Emergency contact number:

Important information

Before signing this form please read the consent information carefully. It explains how your information will be used and provides a description of an individual's rights under Jersey's Data Protection Law. For further information on how the Department of the Environment handles personal data please visit <http://www.gov.je/howweuseyourdata>

Your Consent - I am aware that

That the personal information supplied in this form, together with any other accompanying information, to be used for the sole purpose of my application to volunteer for ARG UK and I understand that it's an offence to knowingly provide false or misleading information with an application.

To my personal information being shared with your insurance provider in the event that it is necessary for me to make any claim.

That any information collected during my volunteering activities will be shared with other interested parties (such as the Jersey Biodiversity Centre) and will be used to provide published statistical data and reports.

I understand that under Jersey's Data Protection Law I have the right to withdraw my consent to the further processing of my information. (Should you wish to exercise this right please contact us on tel. 441600)

I have received sufficient training and/or instructions for the planned activities and believe that I am fit and healthy enough to carry out the voluntary work involved. I understand that it is my responsibility to consult my doctor if I have any concerns about my health prior to carrying out any volunteer work for JARG Jersey.

I understand that I should not do anything that I do not feel qualified to do and that I should not put others or myself in danger during the course of any voluntary activities and that I should contact the JARG Jersey co-ordinator for further advice and/or training if necessary.

I have read and understood the Surveying and Monitoring Risk Assessment (attached) and Lone Working Procedures (detailed below). I understand that the purpose of these documents are to remind me of any potential risks and I should use these to make my own assessment(s) prior to commencement of each volunteering activity.

I understand that I will not be covered in full by Government of Jersey insurance unless I sign and return this form to the JARG Co-ordinator at the address above.

Infrastructure, Housing and Environment
Howard Davis Farm
La Route de la Trinité
Trinity, Jersey JE3 5JP
Tel: 00 44 (0)1534 441600
Email: environnmentenquiries@gov.je



Landowner Survey Consent Form

I hereby agree to grant permission for ecological surveys to be carried out on my property/land by volunteers taking part in [] recording survey, co-ordinated by []

Full name and title
Address of property/land to be surveyed

Contact telephone number
E-mail address

Important information:

Before signing this form please read the consent information carefully. It explains how the personal data will be used and provides a description of an individual's rights under Jersey's Data Protection Law. For further information on how the Department of the Environment handles personal data please visit <http://www.gov.je/howweuseyourdata>

Consent

I am aware and agree that the information supplied in this form, to be used for the sole purpose of recording my consent to the surveys being carried out on my land under. I also agree to my personal information being shared with your insurance provider in the event that it is necessary for the volunteer to make any claim.

I am aware that any survey data that is collected by volunteers on my land will be shared with other interested parties (such as the Jersey Biodiversity Centre) and will be used to provide published statistical data and reports. I understand that you will only do so, where possible, after you have ensured that sufficient steps have been taken to protect my personal data unless it is legally required to do so.

Your right to withdraw consent

Under Jersey's Data Protection Law you have the right to withdraw your consent to the further processing of your information at any time. If you wish to exercise this right please contact the Department of the Environment on 441600.

Signature..... Print Name: Date.....