**ReadMe for Anthropogenic and Ecological Drivers of Amphibian Disease (Ranavirosis) AC North, DJ Hodgson, SJ Price, AGF Griffiths2015**

**07-05-2015**

This readme file describes the Froglife dataset analysed in the above publication. Anyone wishing to re-use this data should acknowledge Froglife (Charity number: 1093372). For any further queries with regards to this dataset or to request more recent data, please contact Froglife [info@froglife.org](mailto:info@froglife.org). For data protection purposes personal reporter information has been excluded from this dataset.

Total number of reports in database 1992-2000: n=2965. This includes all reports for this time period i.e. includes incomplete reports, duplicate reports from the same postcode location, non-mortality events.

**Description of each column header within dataset:**

Master ID: Unique ID number for each report.

Year: Year report was submitted.

Northings & Eastings: Location of mortality event.

Month 1: Start month of mortality event.

Month 2: End month of mortality event.

Year 1: Start year of mortality event.

Year 2: End year of mortality event.

Reports with incomplete information for month data must be taken into account when including or excluding from analysis for occurrence analyses for Criteria 1 and Criteria 2 excluding mortalities outside of May-September (e.g. if it is unknown if mortality occurs May-September, report may be included as confirmed negative depending on other criteria).

Deaths: Number of common frog mortalities that year (Check notes/comments columns to determine if toad/newt deaths included in counts).

Healthy frogs: Estimated number of healthy frogs for the population. This can be added to Deaths to determine total population size.

Columns with Y/N for symptoms present required for *Ranavirus* criteria: Redspots.haemorraging, Ulcers, Limbbreakdown

Toads: Presence/Absence

Newts: Presence/Absence

Fish: Presence/Absence

Other dead animals/No. of other dead

Blobs of spawn: Direct counts from members of the public

Sq. Ft. Spawn: Measurements from members of the public

Urban(1)/Rural(0): 1=urban/suburban and 0=Rural/Open Countryside

Pond 1 length (m)

Pond 1 width (m)

Pond 1 depth (m)

Pond 2 length (m)

Pond 2 width (m)

Pond 2 depth (m) Pond dimensions used to calculate frog population density (total population/ total volume) and average pond depths.

Fish care: Yes/No used this year

Slugpellets: Yes/No

Herbicide: Yes/No

Notes1/Notes2/Notes3/Followupreport\_comments: Additional information included with report (free comments fields) that may be useful for cross referencing e.g. Whether toad & newt deaths were included in the mortality count, whether latitude/longitude are approximate or incorrect (due to inconsistency between postcode and county), whether additional ponds without dimensions were present, whether mortality did not occur at a site with a pond etc.