## How to Find a Grid Reference: Clean Water for Wildlife and PondNet surveys

## **Clean Water for Wildlife**

During nitrate and phosphate water quality surveys, a grid reference or closest postcode can be used to locate the relevant waterbody using our online data entry hub WaterNet. Or, you can zoom in on the WaterNet map and click a location to produce the same.

A grid reference for a particular waterbody can be identified from a range of sources:

- <u>By hand</u>, using an Ordinance Survey map. If you are rusty, there are online guides to finding a grid reference e.g. <u>www.ordnancesurvey.co.uk/resources/map-reading/</u>
- On site, using a hand held GPS, or a mobile phone app.
- On-line, using a website such as UK Grid Reference Finder at <u>www.gridreferencefinder.com</u> (zoom in on the map to the relevant area and right click in the centre of the waterbody).

## **PondNet**

Surveyors, who are monitoring a known PondNet square, will already have an 8-figure grid reference for each pond in their **Site Information Pack** (see the 'Pond level information' sheet for each pond). If your pond is self-selected, a pond's grid reference can be identified using the same sources as for the Clean Water for Wildlife surveys (above).

Please note that in PondNet, we use a standard letter and number grid reference format (i.e. the eight figure grid reference: e.g. SP 1234 5678).

A grid reference allows us to re-find the pond(s) within your square; ideally the approximate centre (the middle) of your chosen pond. Identifying the pond by this middle marker can help to pinpoint the location of the pond and reduces the chance of confusion with adjacent ponds.

On the adjacent map of Melchett Mere, Point K represents the approximate centre of the pond. The grid reference for this marker is SJ 7498 8112.

In addition, we are developing a site map tool for WaterNet (the online data entry hub for the PondNet and Clean Water for Wildlife database). In WaterNet, the site grid reference will be generated automatically, once you locate the pond or waterbody on the site map. To input your survey results please visit: <a href="http://freshwaterhabitats.org.uk/projects/waternet">http://freshwaterhabitats.org.uk/projects/waternet</a>





