

How to: Layers on MAGIC

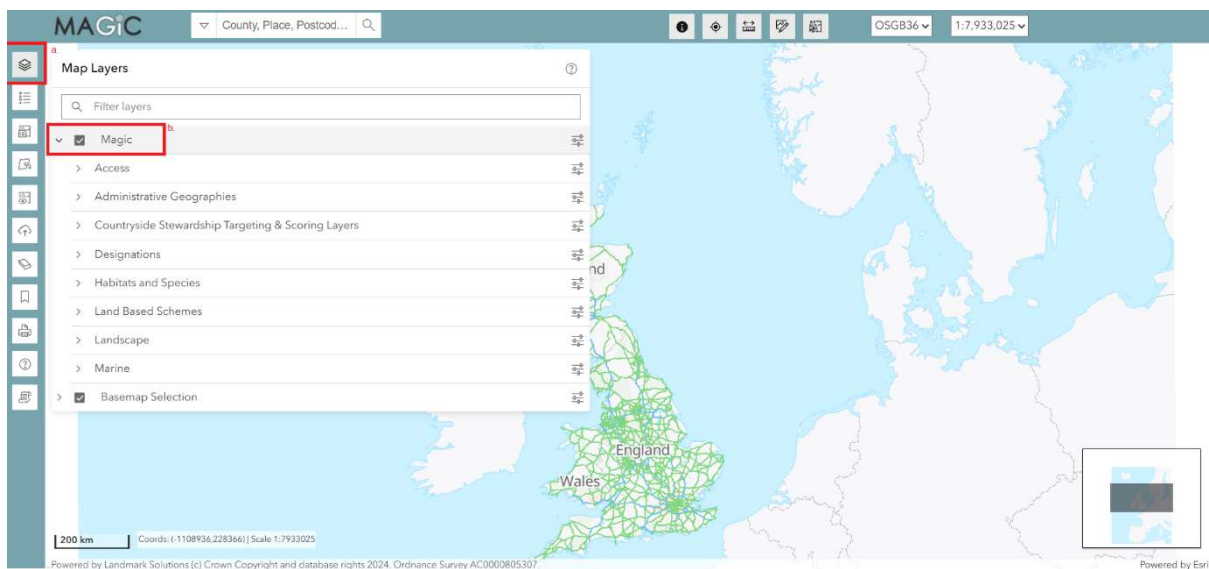
Aims: This document aims to help you to understand how to turn relevant ecological layers on to perform basic investigations i.e. identifying locations of Habitats sites, Nutrient Neutrality catchments areas and protected habitats and species records.

Tips: The umbrella/overarching layer must always be ticked for any lower layers to be ticked. Double click any symbol to make the associated pop out windows disappear.

Method:

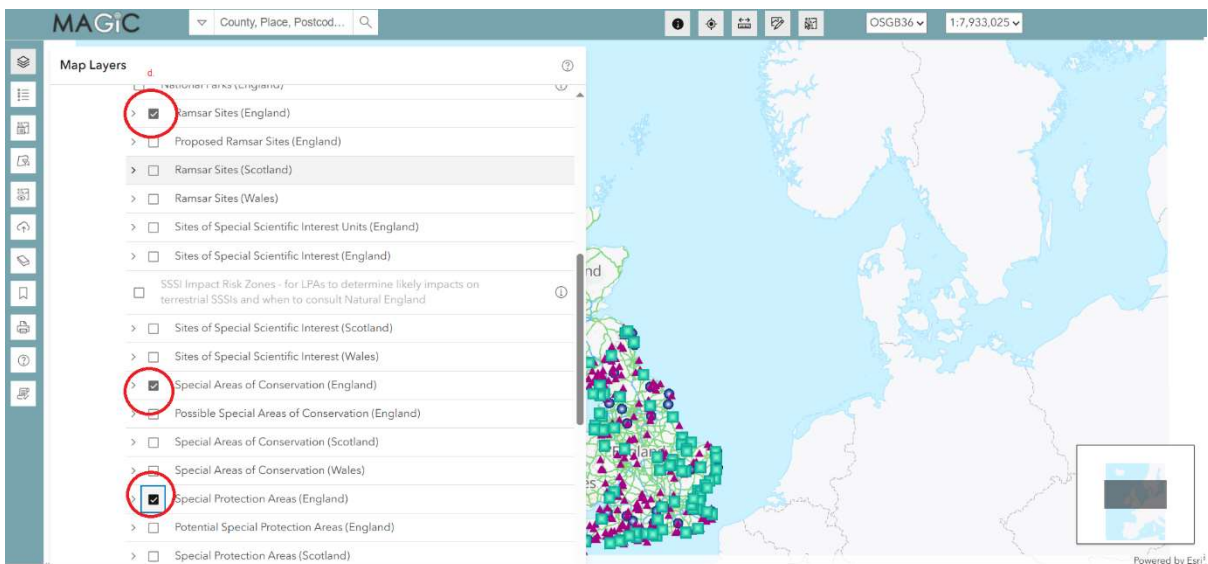
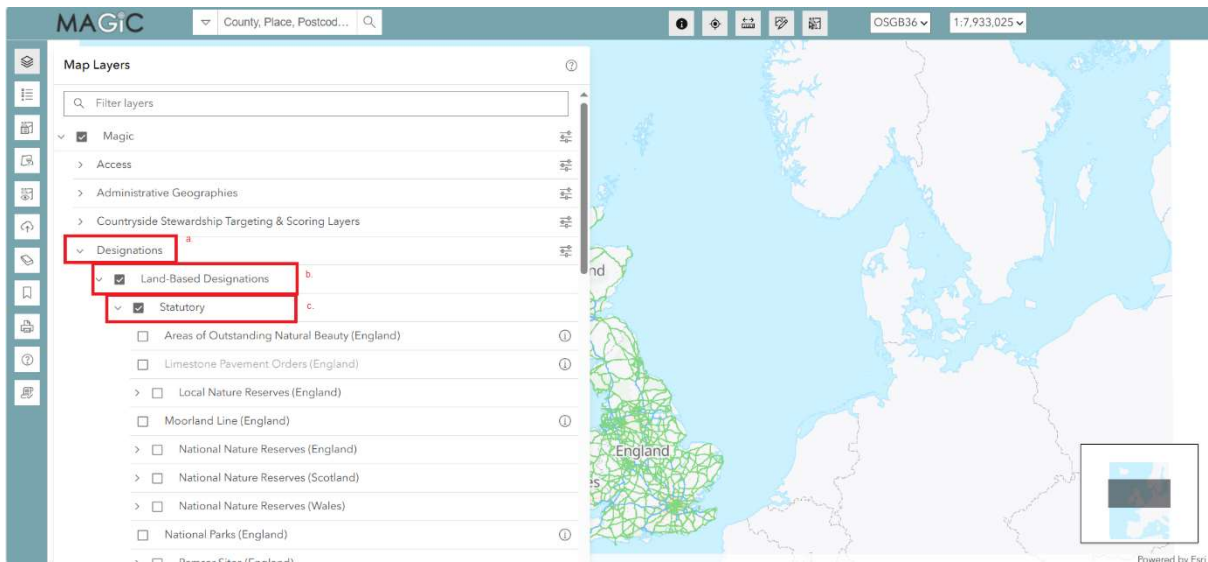
1. Habitats Sites

- a) Click Map layers on the left hand ribbon (a.) and tick the `Magic box` (b.). This must be ticked for any other layers you might enable to show up on the map.

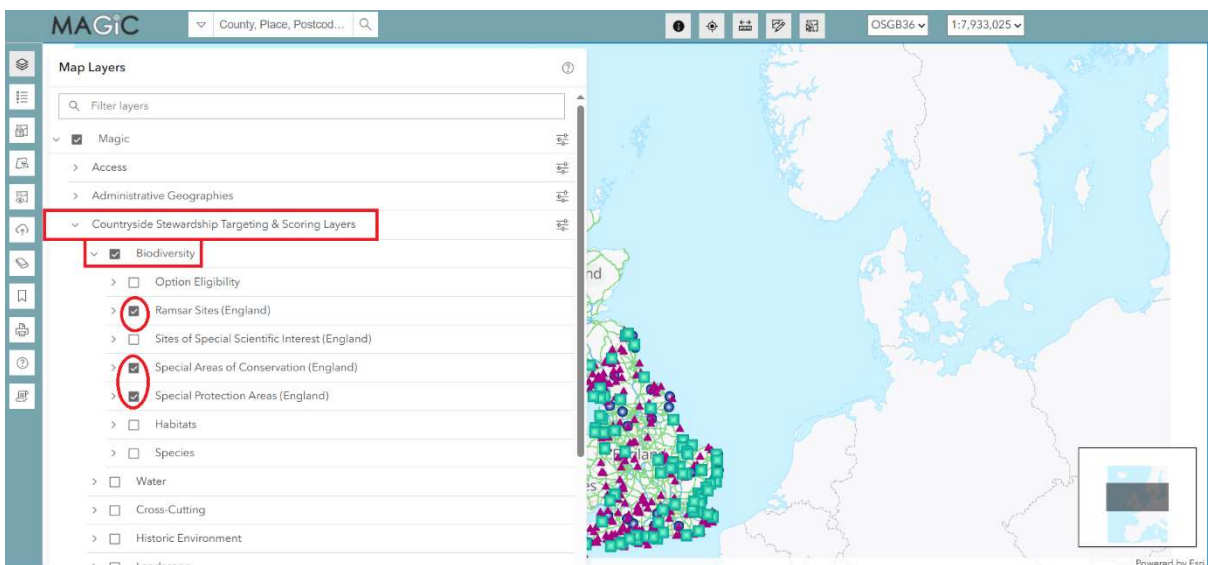


2. Habitats Sites

- a) Use `Designations` (a.) → `Land-Based Designations (b.)` → `Statutory` (c.); and then go through the list and ticking each relevant box to add Habitats Sites data (Ramsar/SAC/SPA) (d.).



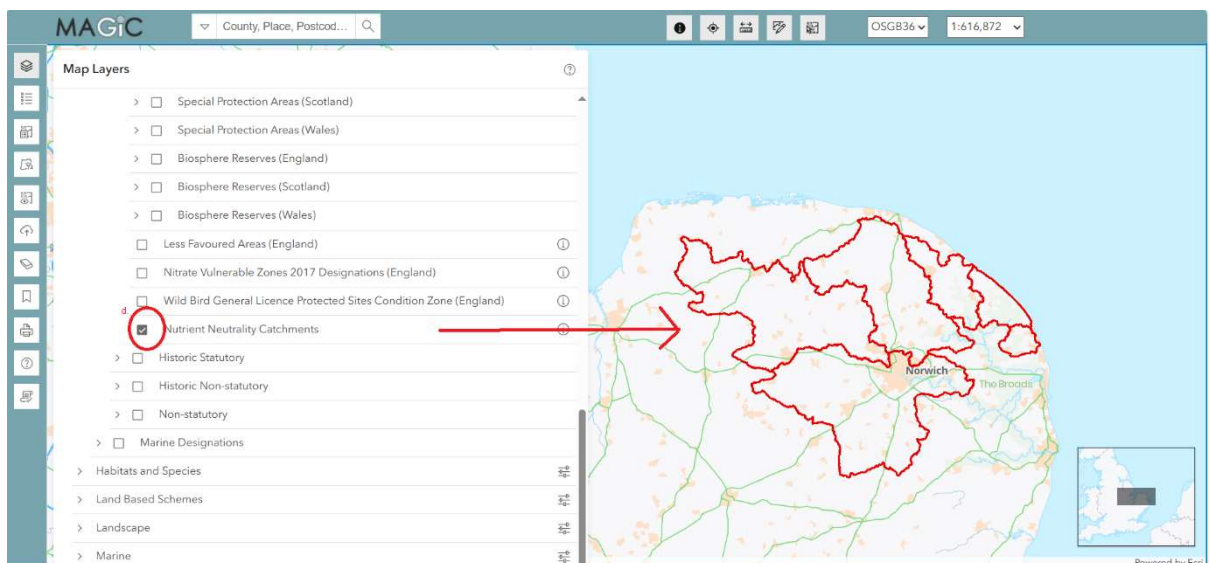
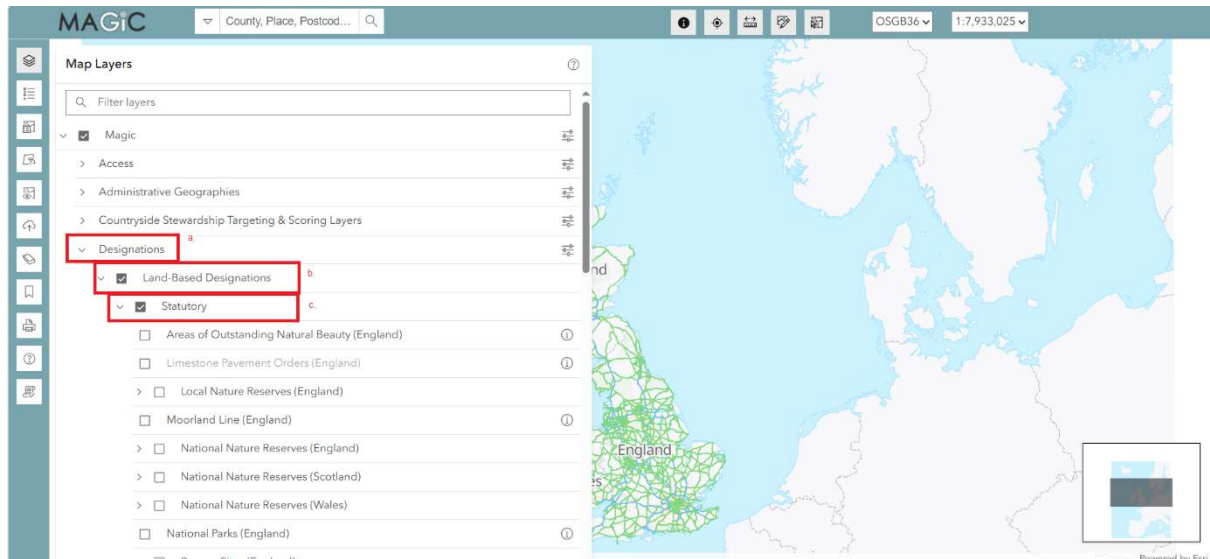
b) OR; Use the `Countryside Stewardship Targeting & Scoring Layer` → `Biodiversity` then ticking the appropriate boxes to add Habitats Sites data.



Note that the second route (b) does not contain SSSI Impact Risk Zones, pSPA or pSAC layers (among others). Although the result is the same for completing the sHRA GIRAMS form you should consider route A for any more technical investigations.

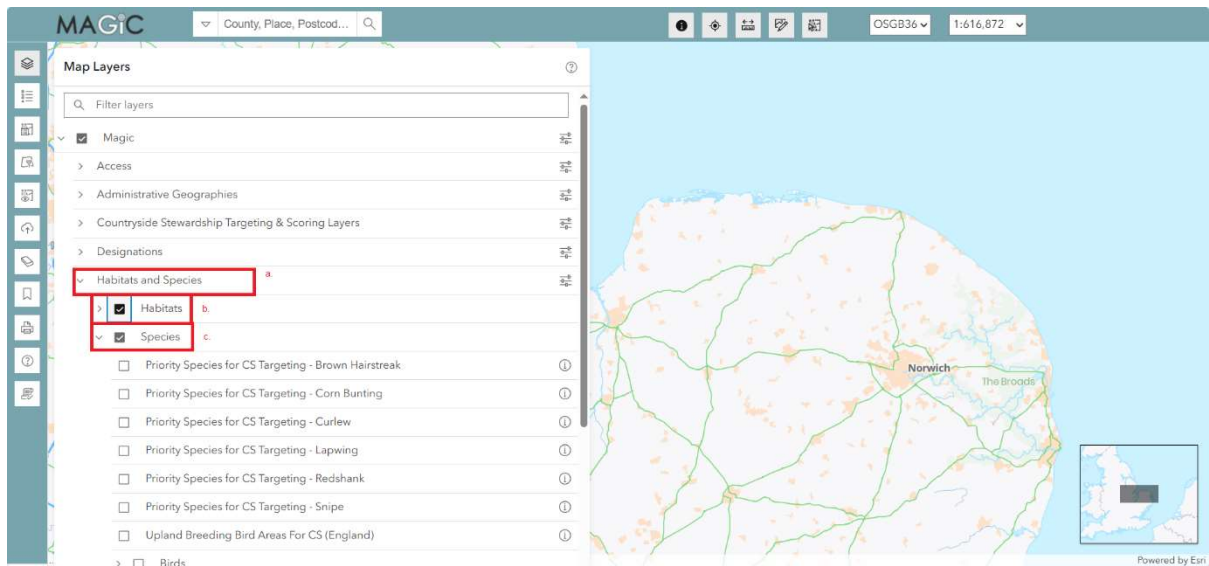
3. Water catchments for Nutrient Neutrality

- a) Use `Designations` (a.) → `Land-Based Designations (b.)` → `Statutory` (c.) → `Nutrient Neutrality Catchments` (d.).

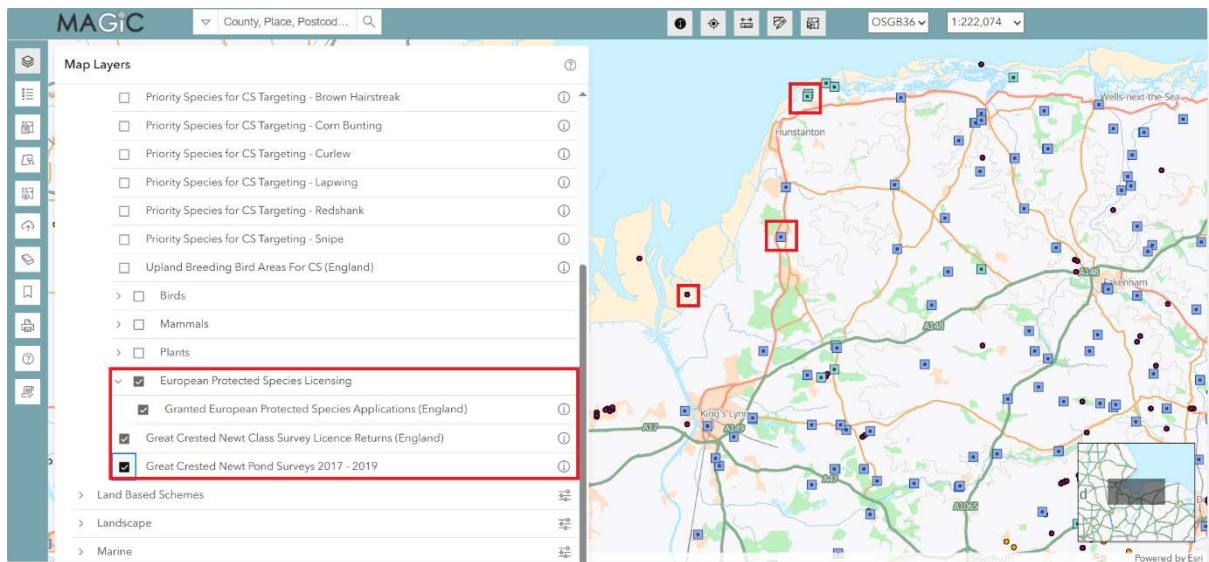


4. Habitats and Species

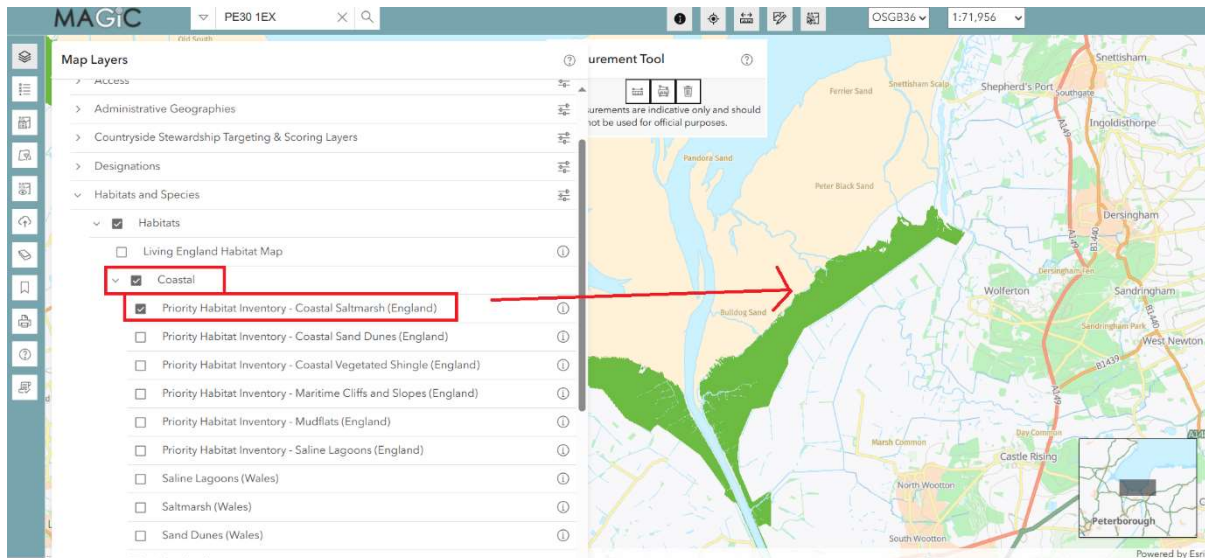
Use the `Habitats and Species` (a.) layers to find priority habitats (b.) information or species (c.) information.



- a) Use the `European Protected Species Licensing`, `Great Crested Newt Class Survey Licence Returns (England)` and `Great Crested Newt Pond Surveys 2017 – 2019` to check the proximity of protected species.



- b) Use any of the habitat types to check the proximity of it to your site. In the example below, coastal salt marsh is used.



Contact: If you require further assistance you can contact borough.planning@west-norfolk.gov.uk. MAGIC itself also has user friendly tutorials on the different functions and layers available.