

Natural Capital and Ecosystem Service Assessments

Take stock of your natural capital assets, their supply of ecosystem services, and unlock wider business, investment, and landscape opportunities.

Natural Capital is the term for resources that have an economic value or provide a service. For example, plants, soil, air, and water can all be considered part of our natural capital.

Natural capital assets supply a flow of benefits to land managers and wider society including supply chain and catchment organisations. We can produce bespoke natural capital reports that identify assets present in an area, the current ecosystem services supplied by them, and the opportunities available to land managers, project developers and community groups that are working on place-based projects.

Our expert teams use a unique, tailored approach to each project, ranging from land management interviews, desk-based surveys, on-the-ground assessments, to custom UAV surveys. We can design and deliver farm, estate and landscape-scale reports that identify ecosystem services and align with your project or business objectives. We then identify specific dependencies across natural capital assets and the risks if these ecosystem services are lost or degraded, alongside practical actions to regenerate and identify new opportunities or diversification.





Reports include:

- **Natural Capital Registers (NCR):**
A natural capital register gives a baseline for your project and helps you identify and capture any change in natural capital assets and supply of ecosystem services. Natural capital registers are a key component of landscape nature restoration projects, preparation of new estate plans, and farmer cluster groups collaborating with a shared objective.
- **Priority Ecosystem Service Assessments (PESA):**
Supply chain and stakeholder organisations are realising the value and interdependencies that ecosystem services can supply. PESA reports demonstrate the value of natural capital assets that are currently, or have the potential to, supply specific ecosystem services. Examples include soil erosion regulation reports required by stakeholder organisations with an interest in water quality, or habitat-specific pollination reports for projects looking to pollinator increase connectivity.

Our natural capital reports compile information across your project area into one digestible report. We can incorporate information from existing surveys into our toolkit, whether this be carbon management plans, biodiversity surveys, or soil maps. We aim to reduce the demand on our clients to collect data as we understand time is valuable.

We know that no two projects are the same, and the needs for a natural capital report can be diverse. Our bespoke assessments utilise the breadth of knowledge in our team and across our local offices throughout the UK.

Find out more about how we can help you; contact us environment@sac.co.uk