



The Carbon Positive Project

- Comprehensively evaluating the whole of NRW's estate, estimating NRW's emissions and the carbon stored in habitats to evaluate the organisation's net carbon status.
- Investigating ambitious and innovative measures to reduce our carbon impact, delivering projects to demonstrate measures and embedding carbon management across NRW.
- Planning future implementation to accelerate delivery of measures to help meet national and international carbon reduction targets.
- Forming part of NRW's wider positive influence in tackling climate change and its role in ensuring the sustainable management of our natural resources.
- Delivering under key policy and legislation to provide wider benefits to Wales (e.g. the Wellbeing of Future Generations Act, the Environment Bill and the Sustainable Development Charter).
- Learning from others' experiences and extending our positive impact by sharing best practice for use across the Welsh public sector.



Delivering a comprehensive approach to carbon management in five key steps

1 Calculating NRW's net carbon status

- Collate greenhouse gas emissions data from buildings, transport and the management of our estate.
- Estimate carbon sequestration rates of habitats on our estate.
- Estimate carbon stocks held within habitats on our estate.

2 Evaluating options for mitigation

- Evaluate options to reduce emissions, enhance sequestration and protect carbon stocks.
- Prioritise options for delivery by exploring costs, wider benefits and feasibility.

3 Demonstration projects

- Deliver initial projects demonstrating potential mitigation options and best practice.

4 Communications and working with others

- Collaborate with, and learn from, progressive organisations managing their carbon impact in ambitious and innovative ways.
- Engage staff and work collaboratively across NRW to embed exemplary carbon management into our activities.
- Facilitate and encourage positive action on carbon management across the Welsh public sector through communicating our approach and disseminating best practice.

5 Recording experience and planning future implementation

- Produce reports to record and share our experience and approach.
- Develop a plan for future implementation of mitigation options within NRW to sustain action and to further develop NRW as an exemplar in carbon management.

Contact us

If you'd like to know more about the Carbon Positive Project or share your experience of carbon management, please contact a member of the project team.

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