



## 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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