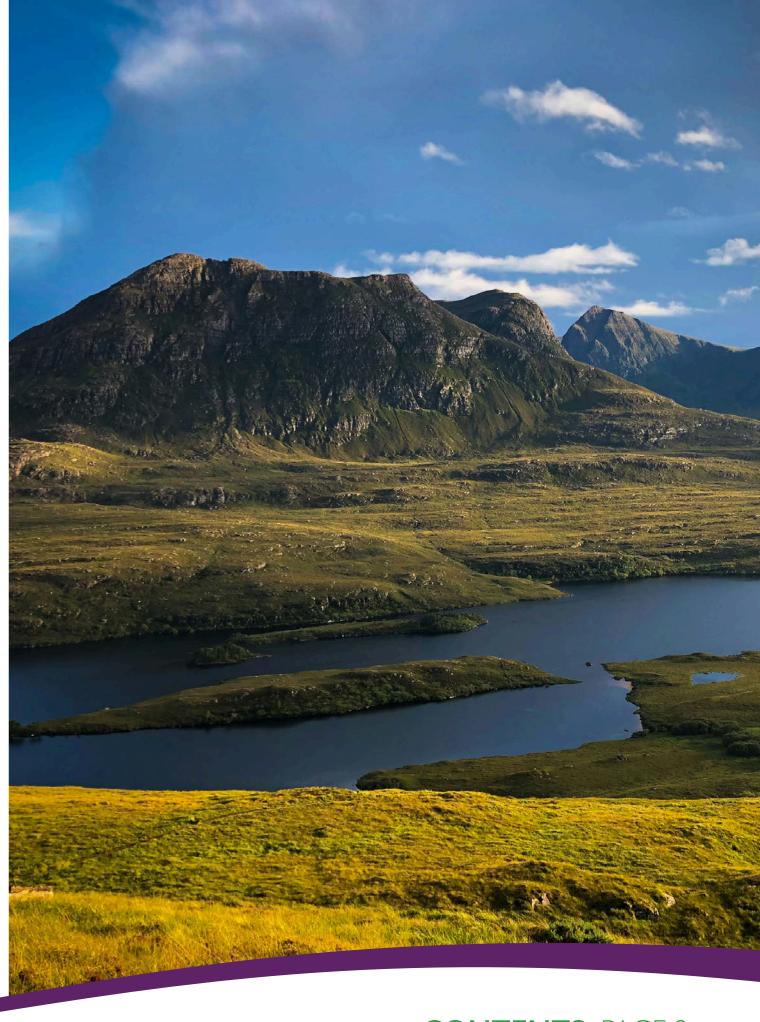


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What are we about?



ABOUT GWCT SCOTLAND PAGE 3

What makes us unique?

GWCT Scotland uniquely brings together science, policy, and practice.

By connecting science, policy, and practice we aim to empower rural communities to play a central role in biodiversity recovery, creating a countryside where wildlife, habitats, and people thrive together.

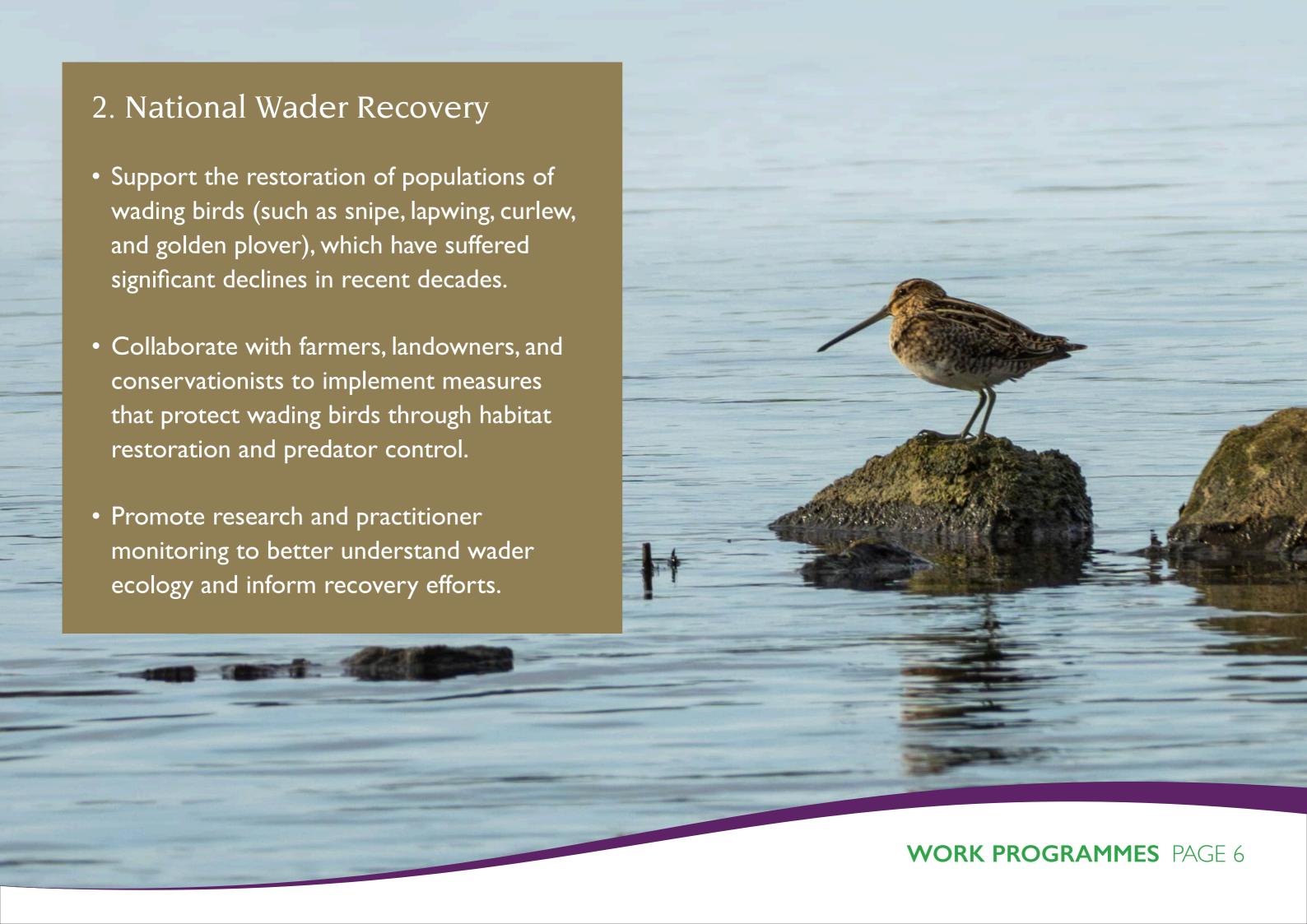
- The GWCT is committed to applied scientific research to address the critical challenges of enhancing biodiversity, improving climate resilience, and enabling sustainable agriculture and game management.
- The Trust's Advisory Services empower land managers, farmers, and gamekeepers by providing them with the tools and knowledge to enhance biodiversity, restore habitats, and improve sustainability on the ground.
- Our policy and advocacy aim to ensure scientific evidence guides environmental decision-making, influencing policies that promote biodiversity, and sustainable land management in the wider countryside.

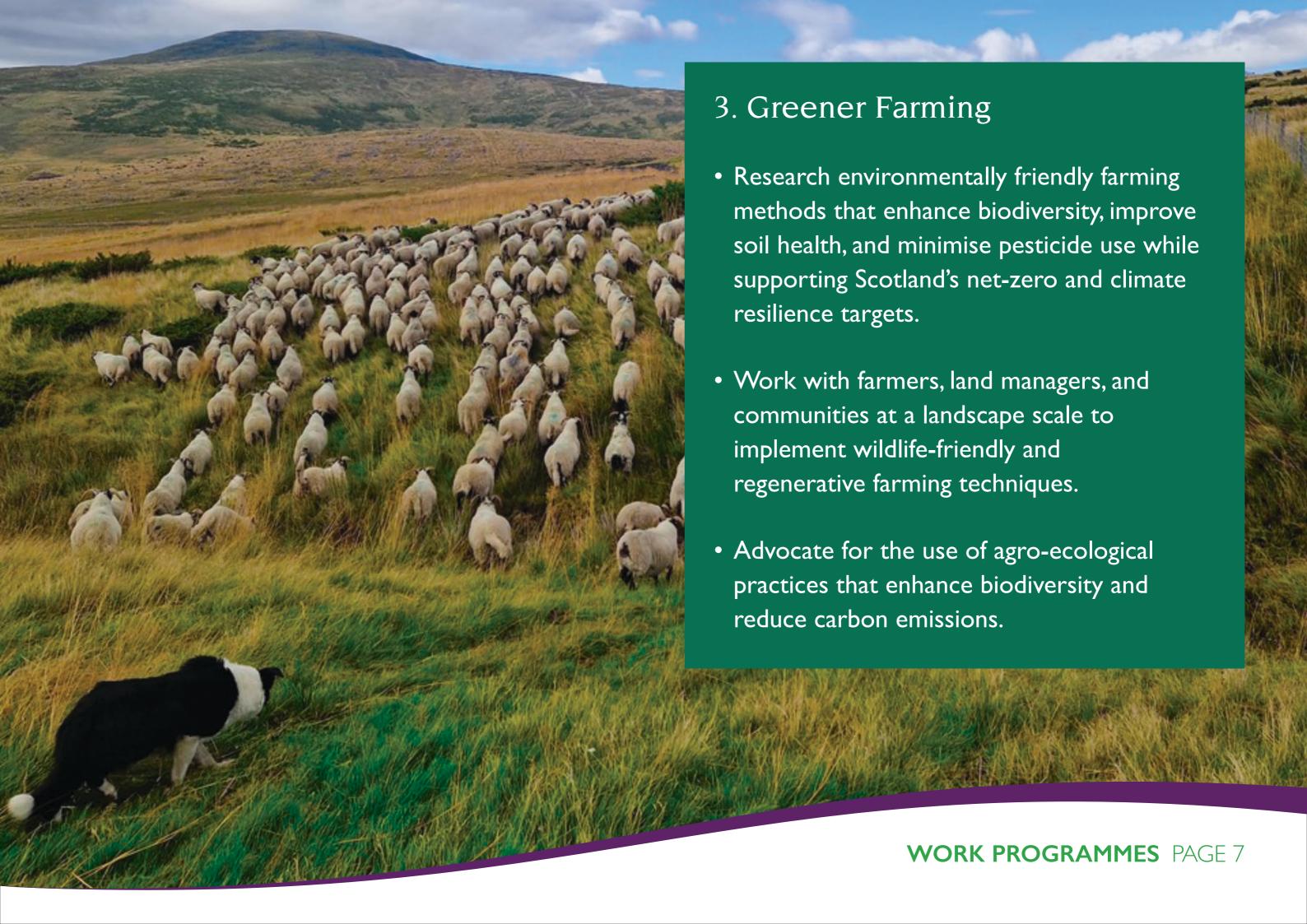
Work Programmes for Scotland

Here we outline six strategic work programmes that form the foundation of how we support wildlife conservation, sustainable farming practices, and biodiversity restoration in Scotland.

1. Sustainable Game Management

- Promote responsible and sustainable management of game species.
- Integrate game management practices that support biodiversity, wildlife habitats, and ensure the long-term health of game populations.
- Empower landowners and managers to integrate conservation-focused practices alongside traditional game management.

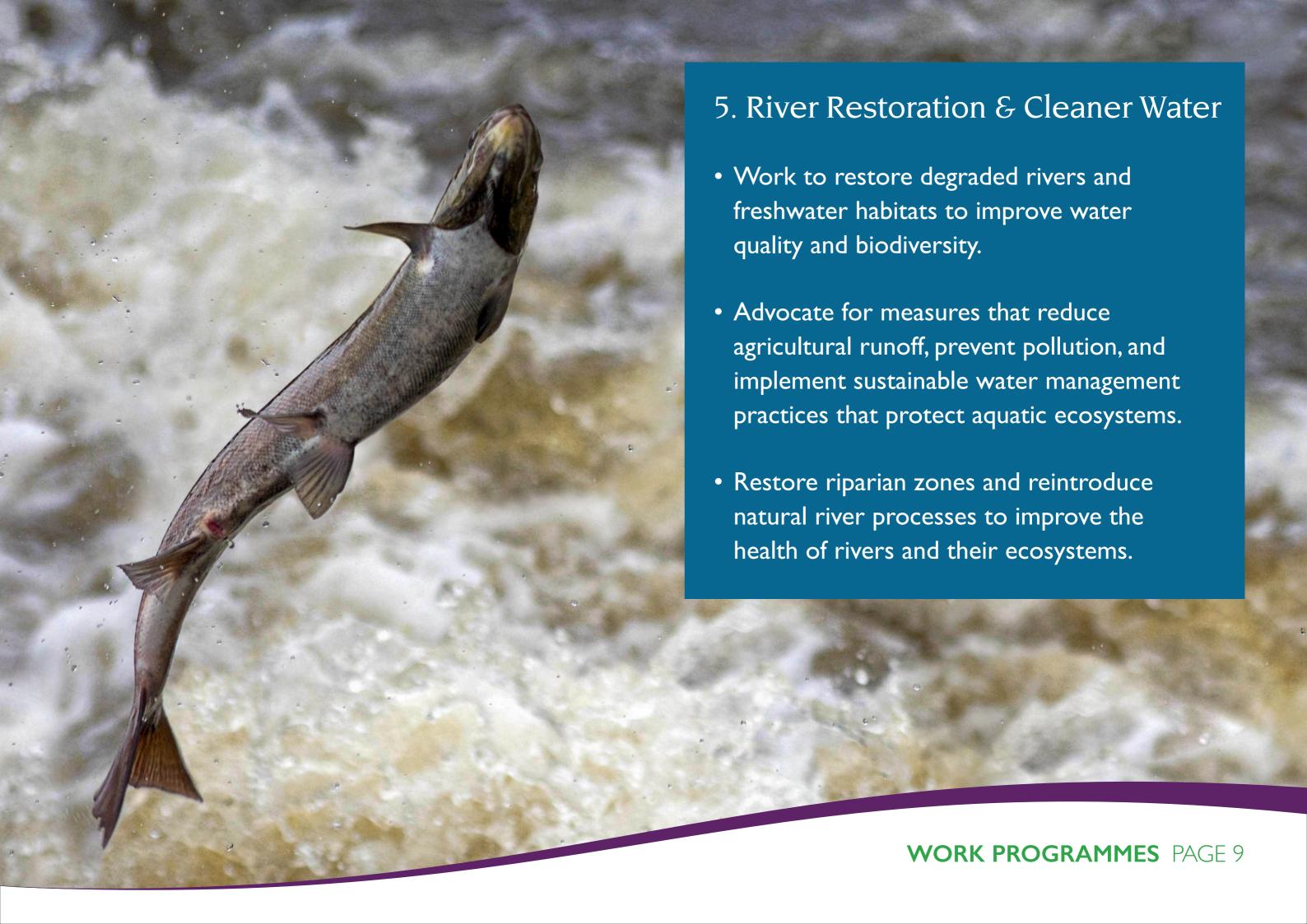






- Restore natural habitats and biodiversity within agricultural landscapes.
- Promote practices that increase and improve wildlife habitats, such as wildflower meadows, hedgerows, and wetland restoration.
- Engage with farmers to increase landscape scale connectivity and facilitate species movement and resilience, especially in the face of climate and biodiversity crisis.





6. Climate Change and Biodiversity

- Understand the impact of climate change on Scotland's biodiversity through research that seeks to explore future climate scenarios and climate policy, in order to advise on mitigation and adaptation strategies.
- Promote upland management that enhance carbon sequestration, such as peatland restoration, muirburn, and hill-fringe woodland expansion, to inform and sustainable land management policies and practice.
- Conduct applied research into habitat creation, protection, and restoration efforts that is aimed at helping wildlife adapt to changing climate conditions.



Science-Driven Conservation and Sustainability

Through data monitoring, research, modelling, and practitioner science, we advance six key programmes supporting wildlife, habitats, and sustainable land management in Scotland.





Long term monitoring and data mining **Core Research** Practitioner science & modelling Writing scientific review papers Area-based, farmer-led conservation **Education and engagement** Communications

Policy

Climate Change & Biodiversity

Our Approach

To drive the conservation and sustainable management of Scotland's game, wildlife and habitats through an integrated approach that combines scientific research, practical advisory services, and evidence-based advocacy.

1. Generate Groundbreaking Research:

Employ rigorous, applied science to identify solutions to Scotland's key environmental challenges, including species recovery, habitat restoration, and climate resilience.

2. Translate Science into Practice:

Use research findings to develop actionable guidance, equipping land managers, farmers, and gamekeepers with knowledge to implement effective conservation strategies.



3. Bridge Science and Policy:

Advocate for evidence-based policies that integrate biodiversity and sustainability into Scotland's land management and climate strategies.

4. Collaborate for Sustainable Land Management:

Facilitate farmer clusters and landscape-scale partnerships to balance biodiversity enhancement with rural productivity through coordinated, stakeholder-driven solutions.

5. Educate and Engage Communities:

Empower farmers, land managers, and communities through education, training, and outreach to promote shared responsibility and collective action for Scotland's natural heritage.

6. Integrate Climate and Biodiversity Goals:

Develop and promote nature-based solutions that address climate challenges, restore and protect Scotland's ecosystems, and support the recovery of key species.



An Integrated Approach

Forms the foundation, seneration and a scientific insights are a scientific insights. Research findings inform evidence-based policy recommendations. Applies research of Policy insights
to on-the-broadion actions

SOLY

Policies guide practical advice provided to land managers and stakeholders.

Practical challenges and results inform future research priorities.

Connecting applied research, evidence-based policy, and expert advisory services.

GWCT Scotland operates a virtuous circle that ensures our efforts remain grounded, relevant, and effective, creating a dynamic synergy between science, policy, and practice.

What can you do?

Support the Future of Scotland's Wildlife and Countryside

At GWCT Scotland, we bridge science, policy, and practice to deliver real conservation impact. Your support is vital in protecting Scotland's game, wildlife, and habitats.

- Become a Member

 Join a dedicated membership supporting sustainable land and wildlife management.
- Partner with Us
 Work with our experts to implement science-led conservation strategies.
- Support Research & Conservation Fund projects that restore habitats and protect key species.
- Advocate for Evidence-Based Policy
 Help us shape policies that integrate
 biodiversity and sustainability.

- Volunteer & Learn
 Get involved, attend training,
 or contribute to field research.
- Hire our Scottish Advisory Team
 Expert, bespoke advice on game and wildlife management across Scotland.

www.gwctadvisoryscotland.co.uk



