

SEVERN TRENT WATER BIODIVERSITY

Greener Golf Forum 18/02/2025

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WONDERFUL ON TAP

SEVERN

TRENT

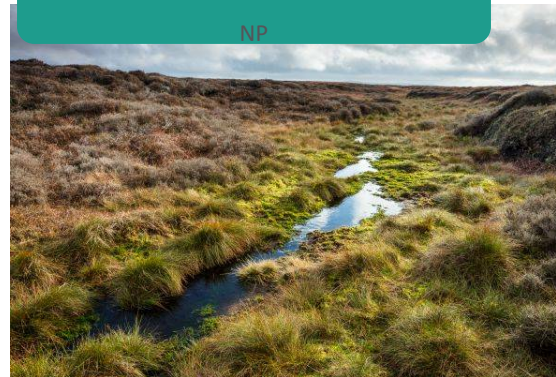
WHAT HAVE WE ACHIEVED? (2020-2025)

- 11,500ha currently in active management for biodiversity benefit.
- A further 4,000ha being delivered by March 2025.
- c.75% delivered on 3rd party land with 100% funding provided by Severn Trent.
- Mechanisms agreed with Ofwat and Environment Agency to support the management of these projects up to 2030.
- Worked with over 100 delivery partners including the Wildlife Trusts, the National Trust, RSPB, community groups etc.

Ofwat ODI target	1,090ha
STW Stretch Target (GBNB)	5,000ha
Delivery forecast for March 2025	15,500ha



Peatland restoration with the Moors for the Future Partnership in the Peak District



NP



Wildflower meadow creation as part of our Boost for Biodiversity Grant Scheme

GOLF COURSE EXAMPLES



Sherwood Forest Trust Nottinghamshire.
Adjacent land: Coxmoor Golf Club, ground prep including spraying, ploughing and seeding (Heather brush).



Welshpool Golf Club

0.25 hectares of scrub and bracken management on a site adjacent to a known Pearl-bordered Fritillary site.



Area of mature gorse and bracken cut by a Contractor with Robocut machine, restoring the bracken habitat and encouraging greater habitat diversity and structure.



Robocut machine in action at Welshpool Golf Club, 24th February 2023



2025 AND BEYOND

2020-2025 Biodiversity ODI



- Biodiversity action plans are created for each site.



- The BAP sets goals, targets and measures, as well as a workplan for the site. This is based on the habitats and species relevant to the site and their current state. The BAP is signoff by an independent expert.



- **Hectares** created, enhanced and maintained are reported annually and are signoff by an independent expert panel



- **Biodiversity enhancements or creation can be delivered on water company owned land or 3rd party land. Severn Trent funds 100% of the improvements.**



- Sites need to be maintained for the 2020-2025 period



New Common Biodiversity ODI for 2025-2030+



- Water Companies are required to use Defra's BNG Metric v4.0 to quantify gains and losses in **habitat**



- The BNG Metric V4.0 calculates baseline for nominated sites and forecast BNG based on habitat size, distinctiveness, condition and location. Assessments need to be undertaken by a competent person.



- BNG improvement or loss is reported annually as a **BNG unit** above the baseline per km² of owned land



- **BNG gain be delivered on water company owned land or on 3rd party land. Severn Trent will fund 100% of the project and surveying, BNG Units will belong to Severn Trent, with an agreed payment to the landowner.**



- Sites need to be nominated and once nominated can not be removed (long term agreements on 3rd party land). Sites are reassessed using the BNG Metric v4.0 every 4 years

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If you think you have a project which fits our criteria, please get in touch at the email above.

- Landowner
- Long term opportunity for biodiversity improvement
- Sites which already have a BNG baseline survey from 2022+

WONDERFUL ON TAP

