

NET ZERO 2040



PROTECT RAW WATER SOURCES

We take water from upland and lowland lakes and rivers to supply the wholesome water that we all rely on to drink.

It is important for us to protect these areas from bankside erosion and livestock encroachment as much of the water used for our drinking

water comes from watercourses. This avoids the need for carbon intensive 'end of pipe' solutions to address poor raw water quality and has wider biodiversity benefits.

We will improve the water quality at source in our catchments, by working with farmers and our partner organisations.



€5m
project engaged

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220
landowners

40km
of fencing

Herbicide mitigation measures in over

3,000
acres of land



Find out more at <https://www.sourcetotap.eu/>



Educating our water whizz-kids on the Source to Tap project.



Partnering with members of the public across the Erne and Derg river catchments.



Partnering with farmers to reduce water quality risks from the MCPA herbicide.

Our work in the water catchments can reduce the emissions from the production and transport of chemicals. This work also helps reduce nutrients reaching our reservoirs, which combined with warmer temperatures, can cause algal blooms, resulting in taste and odour issues with drinking water. Better

quality water from source supports our decarbonisation hierarchy to avoid emissions and reduce overall emissions. Improvements in the environment are in fact a double win, with improvements for nature and reductions in energy intensive treatment.