

Climate Newsletter

From Spelthorne Borough Council



November 2025



Green Horizon Programme making strong progress

Spelthorne Borough Council's Green Horizon Programme continues to drive real progress towards net zero. In the first half of 2025/26, council energy use fell by over 30%, cutting 241 tonnes of CO₂ and reducing energy costs by 39%. The transition to 100% renewable electricity and efficiency upgrades across council

buildings are delivering tangible results. Fleet emissions also dropped by 3%. Work is now underway to measure carbon stored in council-owned land, ensuring every part of the organisation contributes to a cleaner, greener, and more resilient Spelthorne.



Help monitor Staines Moor's changing landscape

Visiting Staines Moor? You can now help protect one of Surrey's most important natural habitats using our new **environmental monitoring tool – the Chronolog**. Simply align your phone on the bracket, email your photo using the address on the sign, and your image will be added to a public timelapse showing how the landscape changes over time.

Staines Moor SSSI is the largest alluvial meadow in Surrey, supporting diverse wildlife that depends on seasonal flooding. With climate change and nearby development altering flood patterns, your photos will help Spelthorne Council track environmental changes and guide future habitat management.

Location: Butts Mound, Staines Moor.<https://orlo.uk/EWKB9>

Talking Tree Forum



✿ An Evening of Inspiring Talks ✿

Join us for an uplifting evening hearing from those working to protect and improve biodiversity in our local area.

Guest Speakers Include:



Ealing Beaver Project

Swan Lifeline



✿ Centre for Hydrology and Ecology

Save Our Swifts Project



Toad Crossing project

Everyone is welcome

Monday 24th November 2025

19.00 - 21.00pm

Venue

Staines Community Centre, Thames Street TW18 4EA

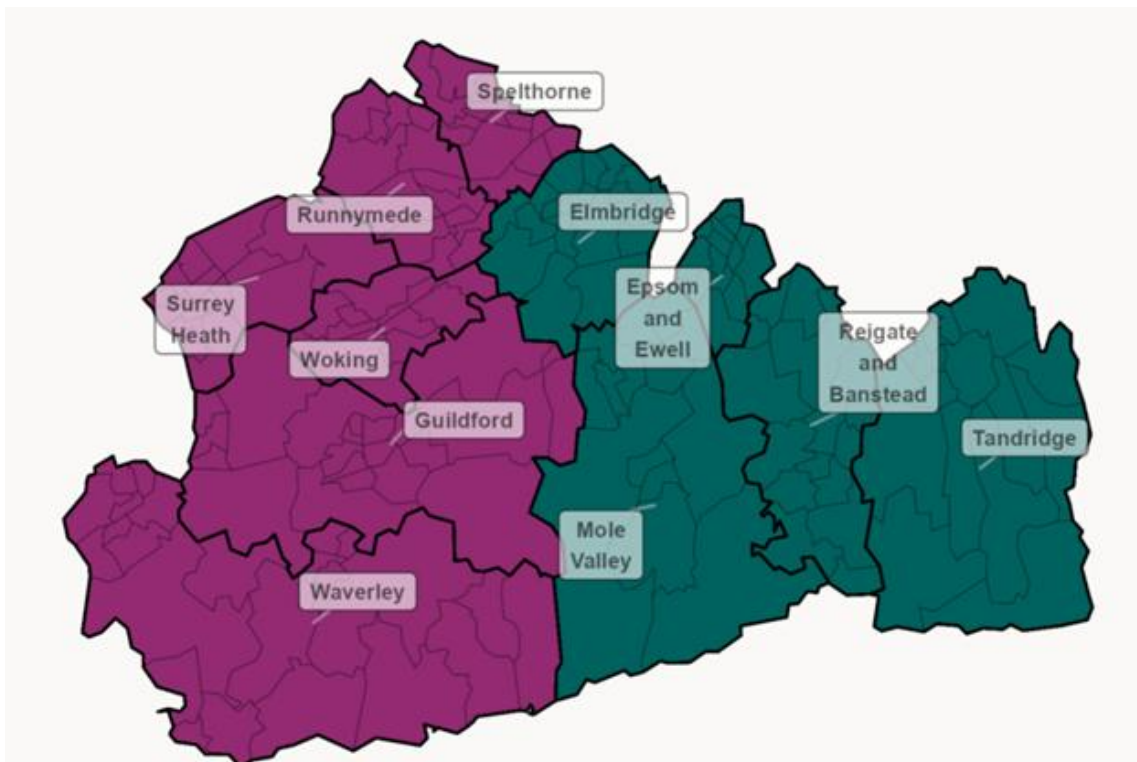
talkingtreecec@gmail.com





Renewables overtake coal in global power generation

Global electricity demand rose by 2.6% (around 369 TWh) in the first half of 2025 — but clean energy met that entire increase. According to Ember's *Global Electricity Mid-Year Insights 2025*, solar generation grew by 31% (≈306 TWh) and wind by 8% (≈97 TWh), pushing renewables to generate more electricity than coal for the first time in history. Despite economic and geopolitical challenges, fossil fuel use continued to decline while clean power capacity surged worldwide. The report marks a major milestone in the global energy transition, showing that renewable growth is now outpacing rising electricity demand.



LGR and Climate Change: white paper review

As part of the proposed local government reorganisation, Spelthorne is expected to become part of a new West Surrey unitary authority. The change aims to simplify local governance, improve efficiency, and deliver services under one larger council. For climate action, this presents both opportunities and challenges. A West Surrey authority could coordinate climate initiatives at a greater scale: aligning strategies across transport housing, and energy. Whilst attracting more funding and expertise. However, it will be vital to ensure that local priorities and community-led projects remain central, so the transition strengthens, rather than slows, our collective progress toward net zero.

[More News from Spelthorne Borough Council](#)

USEFUL LINKS

[Planning applications](#)

[Council meetings](#)

[The Bulletin](#)

[Privacy Notice](#)
[Customer Portal](#)

CONTACT

01784 451499

news@spelthorne.gov.uk

Update your subscriptions, modify your password or email address, or stop subscriptions at any time on your [Subscriber Preferences Page](#). You will need to use your email address to log in. If you have questions or problems with the subscription service, please visit subscriberhelp.govdelivery.com.

This service is provided to you at no charge by [Spelthorne Borough Council](#).

This email was sent to Email Address using govDelivery Communications Cloud on behalf of:
Spelthorne Borough Council · Council Offices, Knowle Green, Staines, Surrey TW18 1XB