Horsham District Council

Community Climate Fund

April 2024 – March 2025 Report

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Introduction

The Community Climate Fund is a grant available to local voluntary and community groups that share our vision of becoming a carbon neutral District.

Horsham District Council aims to enable local community groups and organisations to act by reducing their carbon emissions and climate impact. The fund supports new projects that target increased climate resilience and simultaneously benefit the wider community.

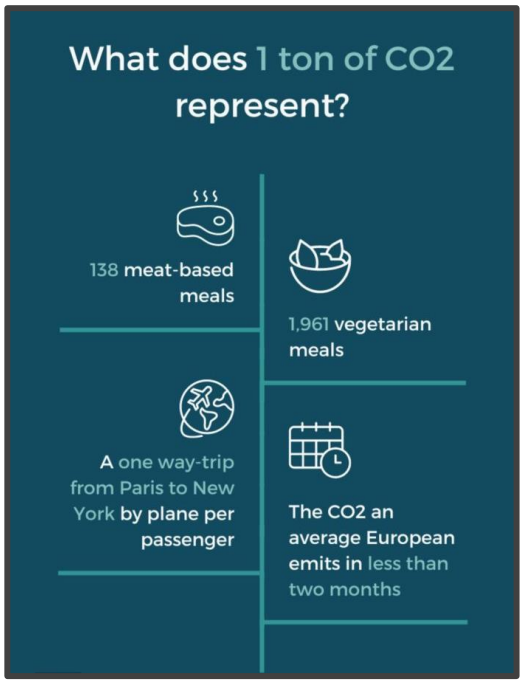
This report celebrates the Community Climate Fund's continued support for local endeavours in combating climate change between April 2024 and March 2025.

The infographic above shows the 6 priority categories new projects must align with:

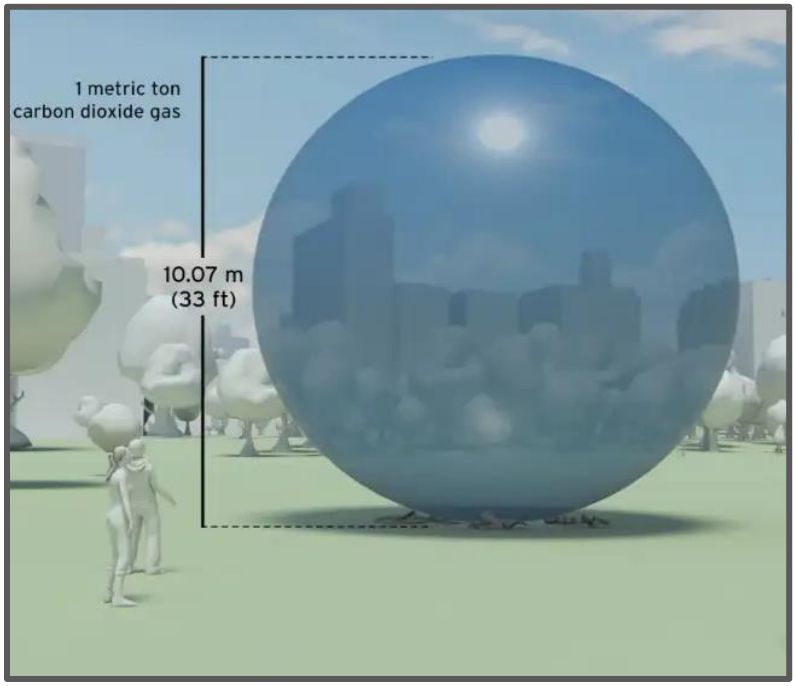
- Carbon emissions, avoid carbon emissions and other climate warming gases.
- Energy, reduce energy consumption and incorporate low carbon or renewable forms of energy.
- Water, lower water consumption and reduce flooding risk.
- Waste, minimise, reduce, reuse, and recycle waste.
- Biodiversity, increase biodiversity and wildlife in the district.
- Transport, reduce the need to travel and increase cycling, walking and use of public transport.

Visualising Climate Impacts

Carbon Savings



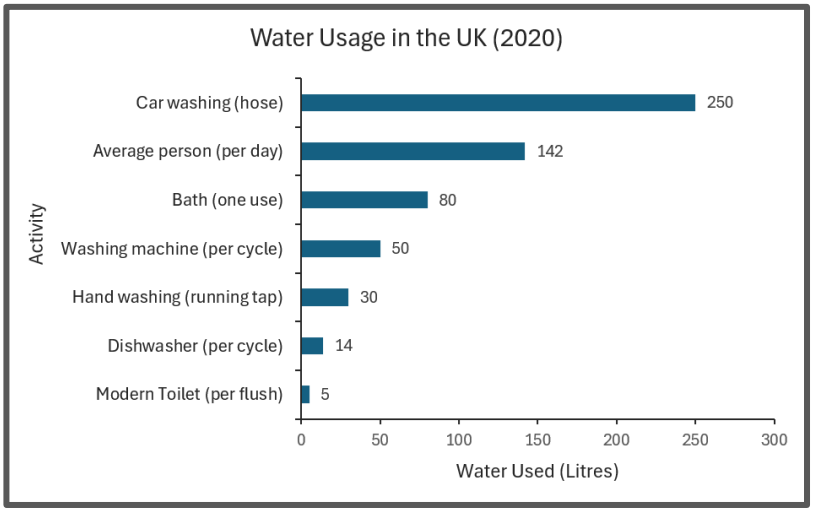
(Source: Tapio, 2021)



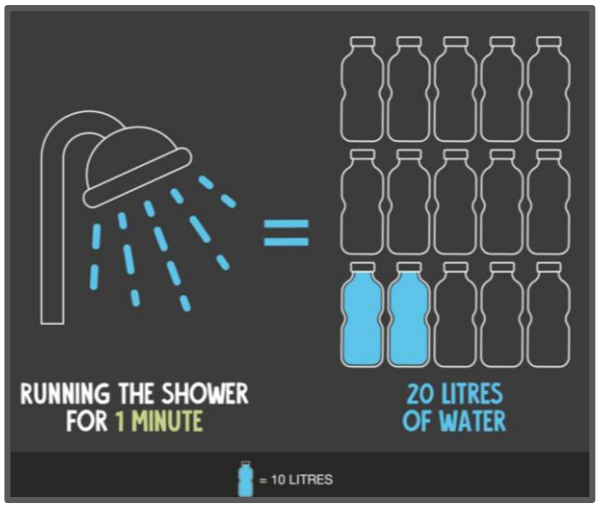
(Source: Carbon Visuals, 2020)

These 2 infographics show what 1 ton of CO_2 represents. The left image lists: 138 meat-based meals, 1,961 vegetarian meals, a one way-trip from Paris to New York by plane per passenger and the CO_2 an average European emits in less than 2 months and the right image is a visual size comparison to a human of a sphere representing a tonne of carbon to a human.

Water Savings



(Source: Water UK, 2020) Original graph remade in Excel.



(Source: QLDC – Water Conservation, 2025)

These 2 infographics show water usage in the UK. The right image shows that 1 minute of the shower running uses 20 litres and the left image shows overall usage.

- Car washing with a hose uses 250 litres
- Average person uses 142 litres per day
- Running the bath once uses 80 litres
- One cycle of the washing machine uses 50 litres
- Hand washing with a running tap uses 30 litres
- One cycle of the dishwasher is 14 litres
- One flush of a modern toilet uses 5 litres

Summary of Progress
2024 – 2025

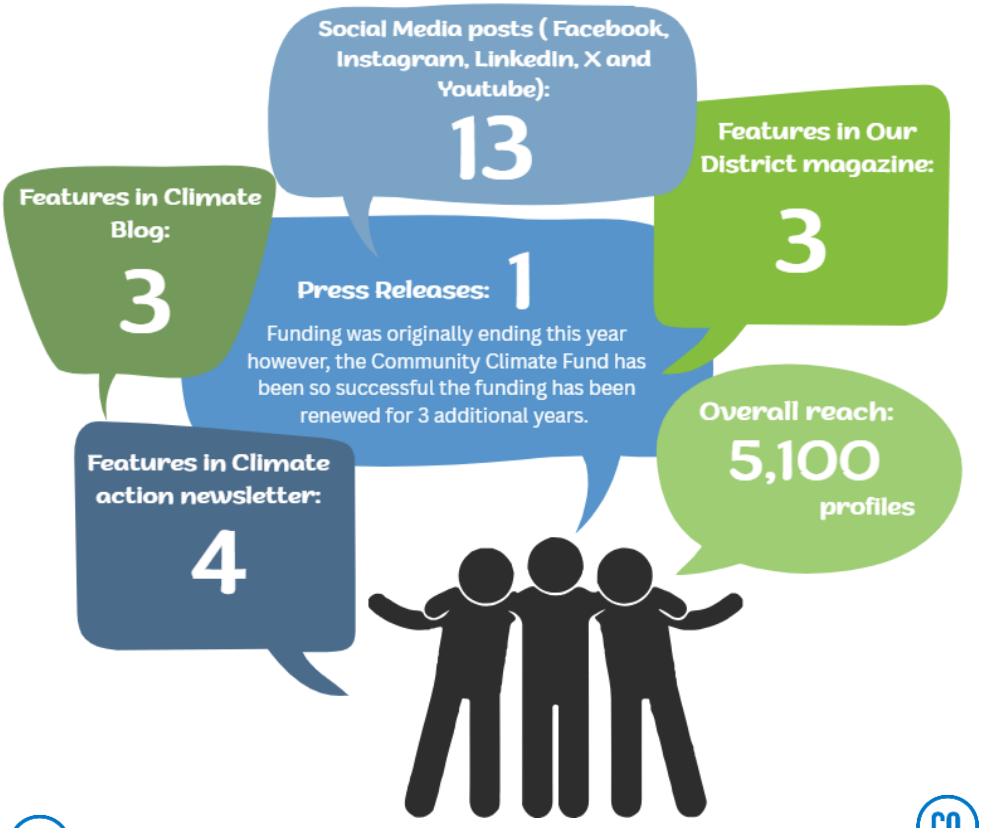
Applications and Project Status

This infographic shows the status of the 24-25 CCF applications. 14 applications were received (13 less than 23-24), and 8 applications were awarded (9 less than 23-24), so there was a success rate of 57%. Currently, 2 projects have been completed and 6 are ongoing.

Finance

This infographic shows overall finance data. Expenditure 2024-25: £31,443 invested in climate action.

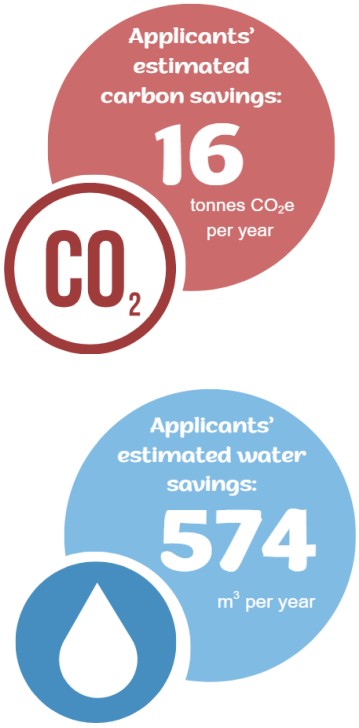
Communications



This infographic shows communication data regarding promoting the Community Climate Fund. Funding was originally ending this year; however, the Community Climate Fund has been so successful the funding has been approved for 3 more years.

- Social media posts: 13
- Climate Blog features: 3
- Our District magazine features: 3
- Climate newsletter features: 4
- Press releases: 1
- Overall reach: 5,100 profiles

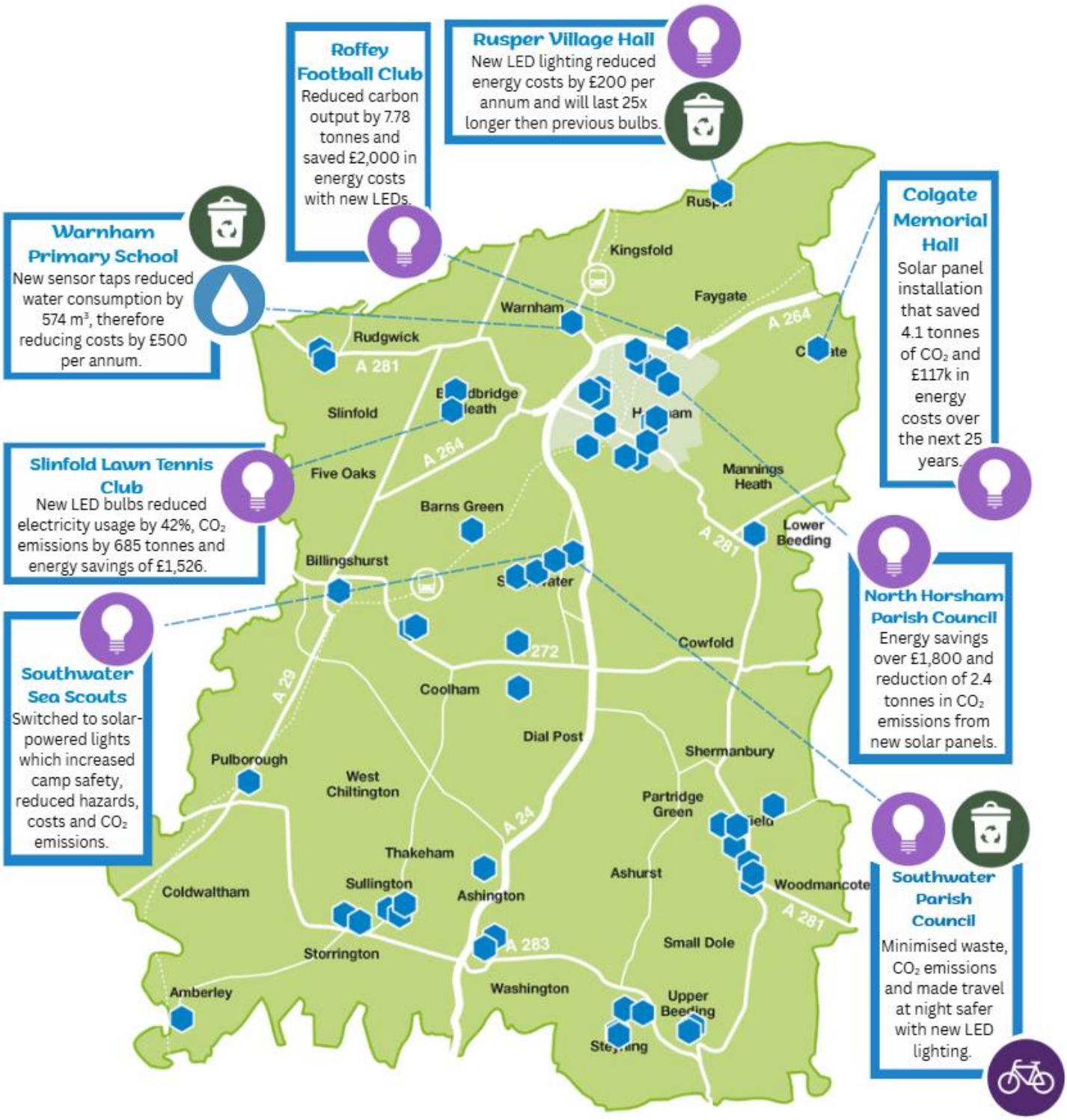
Climate Impact



This infographic shows projected savings in CO_2 emissions and water from the CCF projects. Estimated carbon savings of 16 tonnes CO_2e per year and estimated water savings of 574 m^3 per year.

Project Distribution

Since April 2024



This infographic shows the distribution of every successful Climate Community Fund project, including the 24 - 25 projects. Each of the 24 -25 projects are highlighted with a line to a summary and icon(s) that show which of the 6 priorities the project targeted most. All the details for the projects can be found in the rest of the report under Projects.

Projects

Since April 2024

Round 1 – May 24

Details	Project Description	Finance	Target Areas Covered
The Project: Solar Panel Installation **Responsible Organisation:** Colgate Memorial Hall	Colgate Memorial Hall hosts an active recycling centre managed by residents and the Parish Council which is an active member of Horsham Climate Action Network. Therefore, the village hall was ideal to be the centre of their sustainability goals. The funding provided allowed for installation of solar panels which will significantly **reduce CO_2 emissions by 4.1 tonnes and deliver energy savings of 72% per annum.** Additionally, over the lifetime of the solar panel system which is roughly 25 to 30 years, **£117k is estimated to be saved from energy costs.**	**Project cost:** £12,444 **Amount awarded:** £5,000	Energy & Carbon Reduction
The Project: Flood Upgrades to LED **Responsible Organisation:** Slinfold Lawn Tennis Club	This project is focused on the upgrade of older metal halide floodlights to new LED bulbs at Slinfold Lawn Tennis Club. This replacement would **reduce electricity usage by 42%,** allowing for a **reduction of CO_2 emissions by 685 tonnes and £1,526 in energy savings per annum.** The new LED bulbs are brighter and produce less glare therefore making any games played when they are in usage slightly safer in comparison to the previous bulbs.	**Project cost:** £27,000 **Amount awarded:** £3,000	Energy & Carbon Reduction

"We are absolutely delighted to have been awarded the grant and on behalf of the Colgate community very many thanks. This grant will allow us to both reduce our carbon footprint but equally importantly channel fundraising income into community projects rather than energy bills. The community is now benefiting from Green energy and reduced power costs."

– Colgate Memorial Hall Committee

Round 2 – August 24

Details	Project Description	Finance	Target Areas Covered
The Project: Floodlight Upgrades to LED **Responsible Organisation:** Roffey Football Club	This project's aim was to reduce the energy consumption of the floodlights used on the main pitch at Roffey Football Club by changing the 16 metal halide floodlights to 16 LED floodlights, as the updated floodlights would require 70% less energy. This change will allow the club to reduce its **carbon output by 7.78 tonnes and deliver energy savings of approximately £2,000 per annum.**	**Project cost:** £26,280 **Amount awarded:** £5,000	Energy & Carbon Reduction
The Project: LED Lighting **Responsible Organisation:** Rusper Village Hall	Rusper Village Hall is used by the local primary school, play group and other local residents making it a key community hub. Therefore, this project to replace spot and fluorescent lighting to LED lighting will reduce CO_2 emissions, energy consumption and landfill waste generated from this centre. **Energy costs are predicated to reduce by £200 per annum** due to LED lights using 90% less energy than traditional halogen bulbs. The reduction in energy consumption will subsequently reduce CO_2 emissions. Additionally, LED lights last up to 25 times longer than traditional bulbs resulting in a reduction of landfill waste as the LED lighting will need to be replaced far less frequently.	**Project cost:** £4,074 **Amount awarded:** £3,502.56	Energy, Carbon & Waste Reduction
The Project: Solar Lighting **Responsible Organisation:** Southwater Sea Scouts	This project involved switching to a more solar-powered solution when replacing older petrol lamps and Campingaz use. The new equipment included: Bluetti AC70 portable power station, Brimax festoon string lights, LAP LED floodlight and Maclean MCE583 tripods. This switch will allow the Sea Scouts to camp safely in a well-lit environment without potential hazards created by the usage of petrol and gas cylinders. Additionally, it will reduce cost and CO_2 emissions as no unleaded petrol or Camping Gaz cylinders would need to be purchased.	**Project cost:** £940 **Amount awarded**: £940	Energy & Carbon Reduction

Round 3 – October 24

Details	Project Description	Finance	Target Areas Covered
The Project: Solar Panel Installation **Responsible Organisation:** North Horsham Parish Council	The CCF funding supported the installation of solar panels at Holbrook Tythe Barn which hosts many community groups and events. Solar panels will allow for **reduction of CO_2 emissions by 2.432 tonnes per annum and energy savings over £1,800.** Additionally, between 4194 – 6905 kWh could be potentially returned to the grid via this system, therefore contributing to the UK's aims to become carbon neutral.	**Project cost**: £16,688.10 **Amount awarded**: £5,000	Energy & Carbon Reduction
The Project: Beeson House and Street Lighting **Responsible Organisation:** Southwater Parish Council	With this funding, the Southwater Parish Council plans to upgrade 8 streetlights plus the internal and external lights at Beeson House to LED lights as part of their Business Plan and Climate Plan to become more energy efficient. This lighting upgrade would result in reduced energy consumption, reduced carbon emissions, minimised waste as LED lights have a longer lifespan so less maintenance visits would be required. The upgraded streetlights will benefit approximately 12,000 people by encouraging walking at night, an improved lighting system and reduced costs for both the Council and residents.	**Project cost:** £10,752.20 **Amount awarded**: £5,000	Energy, Carbon, Waste & Transport Reduction

"North Horsham Parish Council, being part of HDC's Climate Action Network, is always looking at ways to reduce the carbon footprint of the Council's activities and has done this previously through projects including the installation of LED lighting and infra-red heating at some of our buildings. The Council is therefore excited to be supported by the HDC Climate Change Fund to expand these initiatives by installing solar power at Holbrook Tythe Barn, which not only reduces the reliance on carbon fuels but in the longer term, reduces the cost burden of the energy charges."

– North Horsham Parish Council

Round 4 – January 25

Details	Project Description	Finance	Target Areas Covered
The Project: Sensor Taps Installation **Responsible Organisation:** Warnham Primary School	Warnham Primary School has an active eco-council that looks to improve all types of consumption throughout the school. The currently installed push top taps often lock in a downward position and be left running for long periods of time leading to increased water consumption. This project focuses on the replacement of push top taps to sensor operated taps in the student toilets which would ensure water consumption is controlled. With this replacement, **water consumption of metered water will be reduced by 293m^3 and waste water charges will be reduced by 281m^3.** Which will **save the school approximately £500 per annum.**	**Project cost:** £4,004 **Amount awarded**: £4,000	Waste & Water Reduction

"This funding will give Southwater Parish Council financial support towards the cost of upgrading internal and external lights at Beeson House to LED as well as upgrading 8 parish owned streetlights. The outcome will be an energy efficient solution, reduced energy consumption and costs, improved quality of lighting and reduced maintenance, pollution and carbon emissions."

- Southwater Parish Council