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- 2. Carbon and Utilities
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 - 4.1 Fossil Free Declaration
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Over the academic year 2020 to 2021, the University of Suffolk further consolidated and progressed its implementation of and commitment to the UN Sustainable Development Goals.

This year was witness to enhanced progression against the Estates Sustainability Strategy

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of a new Carbon Management Plan to address the Climate Emergency as detailed by IPCC findings and government targets as laid down within the Climate Change Act 2008 (as amended) and to this end has set a commitment to achieve carbon neutrality for scope 1

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it becomes available. We will continue to monitor what the science tells us and may adjust these step targets or introduce science-based targets as required. A fully worked up

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Display Energy Certificates Performance and Comparison

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Combined systems have generated some 58.261kWh of solar electricity during the reporting period, representing a saving of 41.3 tCO2e.

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Discussions are currently underway to consider an EV Salary sacrifice scheme for University Employees, to help both encourage the modal shift and provide extended staff benefits.

Work on the installation of Automatic Meter Readers across the Estate was completed in

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environmental impact associated with waste disposal there is no current means for assessing and documenting the economic impact of procurement associated with replacing serviceable assets before end of life.

In March 2021, work on ground preparation for the Student Wildlife Garden began behind the Arts Building. This project will make available to student societies the opportunity to develop and monitor habitat regeneration on campus and forms part of the wider Biodiversity Plan to extend habitat networks across the estate.

With the easing of Covid restrictions, a number of Estates supported volunteer student session have taken place, including the planting of edible hedging, the creation of a pond and the initial formation of a bug bank. Regular supported sessions will further enhance this wildlife area over the coming academic year.

For the first year of sowing, a heritage cornfield annual selection was distributed on land next to New Street. Cornfield Annuals are quick to establish and made for an impactful landscape from late April through to September, whilst supporting invertebrate and bird species.

Maintenance is low cost and will be conducted during the autumn with student volunteers and a charity partner. Supplementary sowing will be undertaken to introduce a broader robust mix of perennial wildflower mix and with assistance from the student body baseline biodiversity surveying undertaken in early spring and late summer. An information board is to be sited next to the meadow to raise awareness and promote the benefits of urban biodiverse space.

- Over the winter of 2020/21, following guidelines and collaboration with Suffolk SOS, Swift Boxes and a call system were installed on the Atrium roof.
- Addressing landscape design through a sustainability lens for the East Building, has provided Estates and the School of Health and Sports Science with an opportunity to integrate urban landscape ecology and campus community well-being, with visual aesthetics that go beyond the normal urban landscape design process.

This approved design will implement the following initiatives, which will be fully planted and landscaped by early spring 2022:

Carefully selected botanical species of historical interest have been chosen to connect space users to the building, honouring the passage of time and the evolution of healthcare pedagogy. They will also provide a critical space for nature, extending the ecological corridors for target species across campus.

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Curriculum degree support during the academic year was provided for:

- Wildlife Conservation and Ecology Science Degree: Sustainability and Applied Conservation Module: Design and delivery
- Architecture Degree: 1 lecture session, Bats in Urban Environments: Design and delivery
- IPL The Professional in the Team: 4 lecture sessions, Sustainability in the NHS: Design and delivery

The University continues to be actively represented and a key contributor working within the regional Sustainable Development arena on the following working groups and committees.

- NALEP Decarbonisation Academy
- Suffolk Climate Change Partnership
- Carbon Charter Panel Member
- ENE Research Steering Group Member
- Anglian Eastern RFCC Environment Sub Group: Regional Partners
- Student Union Suffolk Sustainability Group
- Low Carbon Homes: Regional Group