

ICS Sustainability Forum

May/June 2022 Update

We're getting closer to the finish line! After receiving approval from the Board, we will soon be able to share the Green Plan with our colleagues, customers and partners. Stay tuned and follow us on [Twitter](#) and [LinkedIn](#) or subscribe to our bi-weekly [sustainability newsletter](#).

Last month, we introduced several new processes and procedures to support us in delivering the objectives in our Green Plan. Read below what other actions we have taken in May and what we will be working on throughout June.





CARBON

PAST MONTH

- Received **sign-off** from the Board on our Green Plan.
- Continued working on our **EV charge points** assessments.
- Developed **carbon and energy reduction targets** for all different regions.
- Further developed the **decarbonisation survey process**.
- Further refined the **minimum standards and carbon calculator tool**.
- Created more **training material** to reinforce the ambitions of the Green Plan.
- Incorporate several **Greener NHS programme processes and procedures** to help us deliver the Green Plan objectives.
- Assessed the **tender submissions** for the new EPC/DEC supplier.
- Initiated the planning for the **sub-metering installation** project.

NEXT MONTH

- Share the **NHSPS Green Plan** with our colleagues, customers and partners.
- Kick off the first few '**Delivering a Greener NHS**' programme meetings focussed on the different work streams in our Green Plan.
- Roll out **carbon and energy targets** for our regional teams.
- Complete the first **decarbonisation feasibility reports**.
- Continue with our **LED installations** carried over from last fiscal year.
- Complete **electric vehicle charging reports** and technical reviews.
- Roll out the first **minimum specification standards and calculator** for our colleagues
- Start the recruitment for a new **Private Finance Initiative (PFI)** Energy and Environment Manager.
- Further develop **training material** for the delivery of the Green Plan.
- Continue the delivery of the **carbon optimisation work** at a regional level to target no/low-cost improvements and savings.
- Initiate the new **EPC/DEC supplier contract**.
- Create the tender for the **sub-metering installation** project.



ENVIRONMENTAL MANAGEMENT

PAST MONTH

- Developed an internal **dashboard** for communicating environmental incidents.
- Provided a **refresher training** on handling **environmental incidents** to the Facilities Management (FM) Helpdesk team.
- Completed 26 **environmental evaluation of compliance assessments**.
- Organised **environmental compliance training session** for various teams.
- Completed the review of the **Aspects and Impacts Register**.

NEXT MONTH

- Make our internal **spill response training** mandatory for selected roles. It is currently listed as an optional module.
- Develop a **bund and containment procedure** to guide teams on how to store hazardous chemicals safely.
- Explore ways of encouraging teams to obtain and maintain **site drainage maps** and to paint their drain covers **blue-surface/storm water; red-sewage; water-service drains**.
- Continue to deliver **environmental compliance training** to relevant teams.



BIODIVERSITY

PAST MONTH

- Developed a **biodiversity position statement**.
- Promoted the **International Day for Biological Diversity** to raise awareness of biodiversity.
- Added biodiversity guidelines to the **energy and environment minimum standards matrix** for construction and minor works teams.

NEXT MONTH

- Determine **available funding channels** for the biodiversity trial and future projects.
- Explore what **biodiversity projects** we can undertake this year.
- Share our **biodiversity position statement** with our colleagues.



CLIMATE CHANGE ADAPTATION

PAST MONTH

- Reviewed tender submissions and appointed consultants for the **climate-related risk assessment**.
- Added guidelines on climate adaptation to the **energy and environment minimum standards matrix (see Biodiversity)**.
- Took part in a **sustainability podcast** on World Facility Management Day to talk about climate adaptation and biodiversity.
- Delivered a **keynote on climate change adaptation** during the National Health Executive Net Zero Event.

NEXT MONTH

- Continue to carry out **interviews** with tender applicants and begin the **onboarding process**.



UTILITIES

PAST MONTH

- Completed the onboarding process of our first **Data and Utilities Manager**.
- Developed a **tool and ranking system** to benchmark buildings' energy consumption to identify highest priority buildings within the estate.
- Completed several gas and electricity **smart meter installations**.

NEXT MONTH

- Specify requirements for a new **utility data monitoring software** and prepare a tender.
- Continue trial of new **meter reading processes**.
- Continue the development of a **utility query management system**.
- Continue **provisioning utility data** to our customers for ERIC returns and other reporting.
- Continue with the **Change of Occupier (COO)** process and the reclamation of COO costs.
- Improve our **regional building performance** to provide an up-to-date estate-wide benchmark view on energy and compliance data.
- Revise our **energy budget**.



WASTE

PAST MONTH

- Launched our new **internal waste dashboard**.
- Created a **waste inspection form**.
- Developed a new **waste segregation poster**.
- Introduced **dry mixed recycling** into more of our properties.
- Completed two Service Assurance **waste management audits**.
- Completed several **pre-acceptance waste audits**.

NEXT MONTH

- Continue with our **cost savings opportunities**.
- Continue introducing internal **dry mixed recycling bins** at our properties.
- Proceed with Service Assurance **waste audits**.
- Continue with our **pre-acceptance waste audits**.





Frequently Asked Questions



Does NHSPS provide renewable energy?

Since April 2020, we have been purchasing 100% renewable electricity for the properties where we provide energy supply. We are also working with superior landlords and district heating providers to establish their renewable credentials.

Renewable gas is something we are investigating, but this is currently very expensive. For that reason, we are targeting energy efficiency and decarbonisation first.

The goal of energy efficiency is to use less energy to get the same job done, helping us cut energy bills and reduce pollution. Decarbonisation is a core part of the government's plan to become a net zero nation. It refers to the process of reducing carbon dioxide emissions through low carbon power sources.



Has NHSPS signed up to being Net Zero Carbon?

Yes, we are aiming to hit the NHS England target of 2040 for the emissions we control directly, with an 80% reduction by 2030 against a 1990 baseline. For our NHS Carbon Footprint Plus target (meaning the emissions we can influence rather than control), we are also aligned with the NHS England - aiming to be net-zero by 2045 and an 80% reduction by 2035.



Does NHSPS have an Environmental Management System (EMS)?

Yes, we do. Well, the start of one. A good EMS requires continuous improvement, so we are not expecting it to ever be completed. The goal is to improve the current EMS, based on the structure of ISO:14001, and cover more topics over time.



How can I get regular updates from the Energy and Environment team?

The number of initiatives and the size of our team are growing rapidly. Joining our newsletter is a great way to stay updated about our work. We promise we won't bombard you, but you'll get an email about every two weeks. Register here: <https://psevents.property.nhs.uk/sustainability-opt-in/>



How can I get data for my ERIC return?

Please register your interest for your Estates Returns Information Collection at utilities@property.nhs.uk. Once we have the data, we will send it over to you.

