

## REPORT TO THE TRUST BOARD (PUBLIC)

<b>REPORT TITLE</b>	NHS Green Plan
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<b>EXECUTIVE SPONSOR</b>	Joel Harrison, Chief Finance Officer
<b>DATE OF MEETING</b>	14 December 2021
<b>PRESENTED FOR</b>	Information
<b>ITEM PREVIOUSLY CONSIDERED BY</b>	-

**Presented For: Definitions**

Information	For information only. Not to be discussed at meeting unless members have specific questions.
Discussion	For discussion and possibly future decision. This includes items presented for assurance.
Decision	For approval and/or when any other decision is required

### PURPOSE OF THE REPORT

The purpose of this report is to provide an update on the national requirements and development of the Trust's Green Plan.

### RISKS RELEVANT TO THE PAPER

Risk ID	Risk Description

**RISK APPETITE RELEVANT TO THE PAPER** (insert relevant section from Risk Appetite Statement from Risk Management Policy)

DOMAIN	TRUST RISK APPETITE LEVEL	DESCRIPTION OF RISK APPETITE
Continuous Quality Improvement/Innovation	<b>Seek</b> -Eager to be innovative and to choose options offering potentially higher business rewards (despite greater inherent risk)	Innovation pursued. Desire to 'break the mould' and challenge current working practices. New technologies viewed as a key enabler of operational delivery. High levels of devolved authority. Management by trust rather than tight control.

### THE BOARD IS ASKED TO:

The Trust Board is asked to note the contents of this report and associated timescales for delivery

**STRATEGIC GOALS THIS REPORT SUPPORTS** *(Check all that apply)*

Delivering outstanding care and experience	<input checked="" type="checkbox"/>
Recruiting developing and retaining our workforce	<input checked="" type="checkbox"/>
Improving and developing our services and infrastructure	<input checked="" type="checkbox"/>
Working together with local health and social care providers	<input checked="" type="checkbox"/>
Delivering financial sustainability	<input checked="" type="checkbox"/>

**OTHER IMPLICATIONS OF THE PAPER**

<b>Legal/ Regulatory Relevance:</b>	Health and Social Care Act 2008 (Regulated Activities) Regulations 2014: Regulation 17 – Good Governance
<b>NHS Constitution Delivery</b>	N/A
<b>Freedom of Information Release</b>	This report can be released under the Freedom of information Act 2000

**Equality and Diversity Implications** *(Check all that apply)*

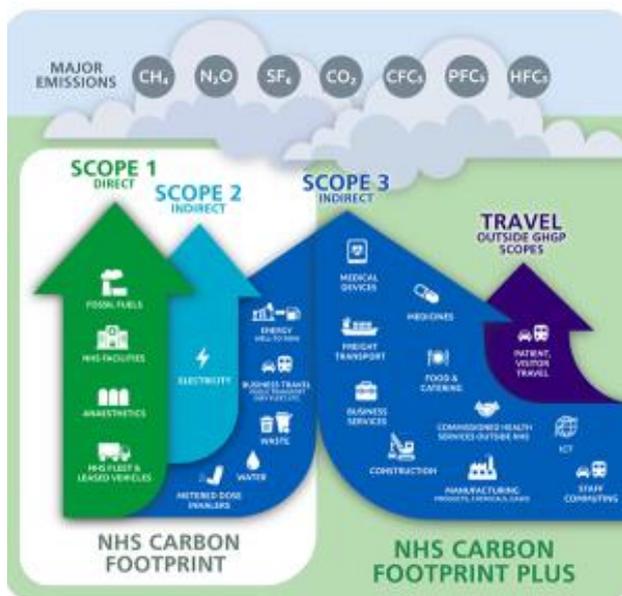
Age	Gender	Ethnicity	Disability	Pregnancy/ Maternity	Marriage/ Civil Partnership	Religion/ Belief	Sexual Orientation	Gender Reassignment
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<i>Additional comments</i>								

## 1. Introduction

- 1.1. Published in October 2020, the report “Delivering a Net Zero Health Service” set out the role and targets for the NHS in responding to climate change. This month marks one year on from this commitment, as well as the launch of the world’s largest climate action conference, COP 26. All NHS organisations, and working collectively as Integrated Care Systems, have a pivotal role to play in carbon reduction
- 1.2. The purpose of this report is to provide an update on the national requirements and development of the Trust’s Green Plan.

## 2. National Context

- 2.1. The NHS has set itself a clear mandate vision:  
*‘To deliver the world’s first net zero health service and respond to climate change, improving health now and for future generations.’*
- 2.2. Two achieve this two targets have been set:
  - For the emissions we control directly (the NHS Carbon Footprint), we will reach net zero by 2040, with an ambition to reach an 80% reduction by 2028 to 2032; and
  - For the emissions we can influence (our NHS Carbon Footprint Plus), we will reach net zero by 2045, with an ambition to reach an 80% reduction by 2036 to 2039.



**The NHS Carbon Footprint:** emissions in the NHS’ direct control

**The NHS Carbon Footprint Plus:** wider NHS influence – including supply chain and travel

- 2.3. The Greener NHS national programme is led by Dr Nick Watts, the NHS’s first Chief Sustainability Officer. New structures have been set up at a regional level, to drive and support local implementation. The Regional Greener NHS Delivery Group has representation from each of the ICS Net Zero Board Leads and met for the first time on 19 October with representation from C&P ICS. The lead for Cambridgeshire and Peterborough is Joel Harrison, NWAFT CFO, with support from Katerina Lagoudaki, ICS Head of Strategy & Planning.
- 2.4. NHSI/E have set out a number of specific requirements for 2021/22 including: The requirement for organisations to submit by 14 January a Green Plan to the ICS who will then coordinate a system wide plan by 31 March 2022; and to support this work; every trust and ICS is required to appoint a board-level net zero lead by 1 October 2021.

### 3. Priorities – National and Regional

3.1. The 2021/22 NHS Standard Contract sets out a number of minimum requirements:

- Every Trust to ensure a board member is responsible for their net zero targets and their Green Plan.
- Every ICS to designate a board-level lead to oversee the development of the ICS Green Plan.
- Every Trust to purchase 100% renewable energy from April 2021, with supply contracts changing as soon as possible.
- Every Trust to reduce its use of desflurane in surgery to less than 10% of its total volatile anaesthetic gas use, by volume.
- Every ICS to develop plans for clinically appropriate prescribing of lower carbon inhalers.
- Every Trust to have a green travel plan as part of their annual planning to support active travel and public transport for staff, patients and visitors.
- Trusts and systems to solely purchase and lease cars that are ultra-low emissions vehicles or zero emissions vehicles.
- Where outpatient attendances are clinically necessary, at least 25% of outpatient activity should be delivered remotely, resulting in direct and tangible carbon reductions

3.2. Further, the Regional Team have initially set out three green priorities:

- Medicines - with particular focus on the use of desflurane; optimising use of medical gases; reducing the carbon impact of inhalers;
- Transport - including the use of ultra-low/zero emission vehicles and cycle to work schemes; and
- Procurement and waste (particularly reducing single use plastics, paper usage and sustainable PPE procurement).

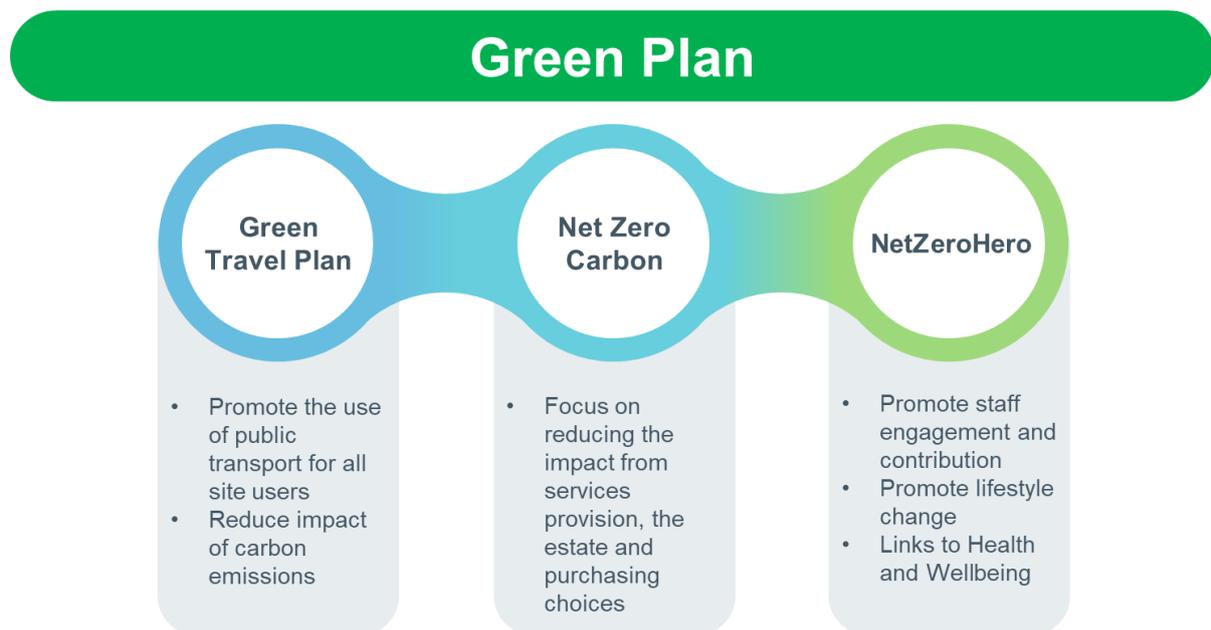
3.3. The ICS is required to submit a system-wide Green Plan by 31st March 2022, based on the strategies of its member organisations. Each ICS is able to access limited funding of c. £20-30k to support development of the plan from the Regional Team. To support development of the Green Plans the NHS has produced an outline approach and has described nine areas of focused which research has identified as the main drivers of changes and sources of carbon emissions across the NHS providing a plat for development of local plans. These are:

Areas of Focus	Summary
Workforce and system leadership	Approach to engaging and developing your workforce and system partners
Sustainable models of care	Explore carbon reduction opportunities in the way care is delivered
Digital Transformation	Consider ways to harness existing digital technology and systems to streamline service delivery and supporting functions while improving the associated use of resources and reducing carbon emissions
Travel and Transport	Promote use of public transport, ultra and low emissions vehicles, transport of goods and services

Estates & Facilities	Reducing the carbon emissions arising from the organisation's buildings and infrastructure
Medicines	Reduce the carbon emissions related to the organisation's prescribing and use of medicines and medical products
Supply Chain & Procurement	The use of individual or collective purchasing power and decisions to reduce carbon embedded in their supply chains
Food & Nutrition	Consider ways to reduce the carbon emissions from the food made, processed or served within the organisation
Adaptation	Consider plans to mitigate the risks or effects of climate change and severe weather conditions on its business and function

#### 4. Developing the NWAFT Green Plan

4.1. In response to the requirements we have developed an approach that builds on our existing internal programmes, such as the Green Travel Plan, developing three themes that form the basis for our approach to developing and subsequently delivering the Green Plan. Summarised below, each of the three themes will have an Executive Lead, (CPO, COO and CFO respectively) and each of the nine areas of focus will have a workflow lead.



4.2. Adam Turner, Associate Director of Facilities and Estates is the Project Lead for the developing the Green Plan for the Trust and also attends the C&P ICS meetings. To support the development of the Green Plan we have established an internal stakeholder group with representation from Ops, Estates, Pharmacy, Communications, HR/OD, Care Quality, Digital and Procurement principally covering each of the nine areas of focus.

4.3. Recognising the timescales and the competing demands on resource; to provide additional capacity and specific expertise the Trust procured external support in October

in development of the Green Plan. A draft has been circulated to key stakeholders for comment and will subsequently be shared with Execs and the Performance and Estates Committee on 20 December for further consideration. The final draft will be presented to the Trust Board on 11 January for sign off.

## **5. Summary**

- 5.1. With the health and care system in England responsible for an estimated 4-5% of the country's carbon footprint there is an increasing focus on the NHS and wider public services to take positive steps to tackle climate change.
- 5.2. As a Trust, the development of a Green Plan represents an opportunity to bring together the activities of local teams, embed sustainable practices and engage the workforce and wider local community in the environmental sustainable agenda. We have already seen a sense of enthusiasm from the workforce in response to communications shared to date and accordingly are developing a communications strategy for launch of the Green Plan following Board approval in January.

## **6. Recommendation**

- 6.1. The Trust Board is asked to note the contents of this report and associated timescales for delivery.