

Board of Directors (in Public)

Item 3.1

Subject: Sustainable Development Management Plan (Green Plan)
Date of Meeting: Tuesday 30th March 2021
Prepared by: Jon Develing, Director of Strategic Partnerships
Presented by: Jon Develing, Director of Strategic Partnerships
Purpose of Report: To Note

BAF Ref	Impact on BAF
IV6	Production of a Sustainable Development Management Plan (Green Plan)

1. Executive Summary

The purpose of this report is to provide an update to the Board on progress against the Green Plan for sustainable services

2. Specific Achievements

Good progress continues to be made on our Green Plan with three new initiatives that have brought about a positive impact and a fourth programme that will have benefit for electrical vehicle users. These specific schemes are in addition to the green components of our estates strategy.

Theatre Ventilation Systems

Following a successful Mail force grant application we have secured resources for the replacement of all legacy theatre ventilation and control units. This will improve air filtration and shut down theatres cooling systems when not in use via PIR sensor monitoring. Including batteries and cooling systems the total saving is £26,632 per annum with an associated reduced CO2 footprint of over 120.44Kg

Recycling of EP Catheters in Laboratories

Following a staff initiative for reducing single use items, in one quarter, we successfully diverted 51.30kg of single use devices away from waste. This resulted in a saving of £4,780. Projected savings on this basis are significant – 111.9kg of diverted waste and £12,125 repaid. This scheme has further potential if fewer manufacturer lines are selected with a projected impact of £172,694 saved with an associated reduced CO2 footprint of over 381.84Kg.

Bed to Bed Waster Systems

Working with Clinismart we are reviewing our clinical waste policy and introducing a new bag to bed system. This will allow the safe reduction of clinical waste volumes by 10-30%. This approach

diverts waste to lower carbon waste streams such as domestic waste, offensive waste and recycling waste.

Electric Vehicle Charging Points

The Trust is exploring the installation of 10 new Electric Vehicle (EV) charging stations and has submitted application to Charitable Funds and to a National EV Charging Scheme which provides grants up to 75% of the costs of installing electric vehicle charge points (outlet costs only not groundworks) for NHS properties.

3. Recommendation

The Board of Directors are asked to note, that in addition to the capital investments being made in our states strategy, the additionality of these new initiatives and the positive contributions being made through staff initiatives.