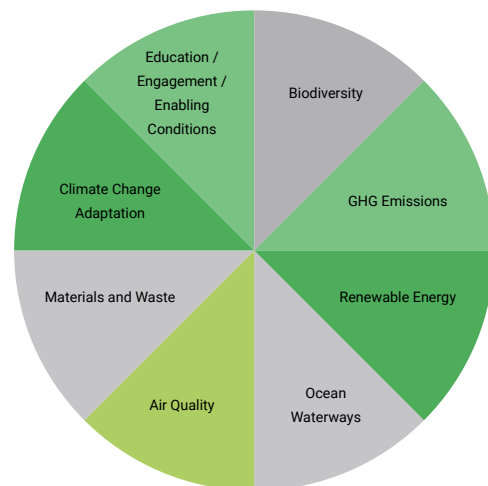


Efford and Honicknowle Youth Centres – Solar & Insulation



Assessment ID: EFF685

Assessment Author: Alastair Gets

Assessment Initial Summary:

Efford and Honicknowle Youth Centres have secured £1m for solar panels, wall and roof insulation, supported by already secured funds of £3m which will completely revamp the sites and deliver significantly more services to young people and communities than ever before.

Assessment Final Summary:

Installing solar PV and improving the efficiency of the building fabric will have overall benefit to contributing to the climate agenda.

Biodiversity Score: 3

Biodiversity Score Justification: There is no change to land use and low likelihood of any negative changes in diversity or increase in invasive species . All works will be on or within the existing buildings.

Biodiversity Score Mitigate: No

GHG Emissions Score: 5

GHG Emissions Score Justification: This project will decrease GHG emissions by providing on-site zero carbon electricity and reducing heating energy through insulation.

GHG Emissions Score Mitigate: No

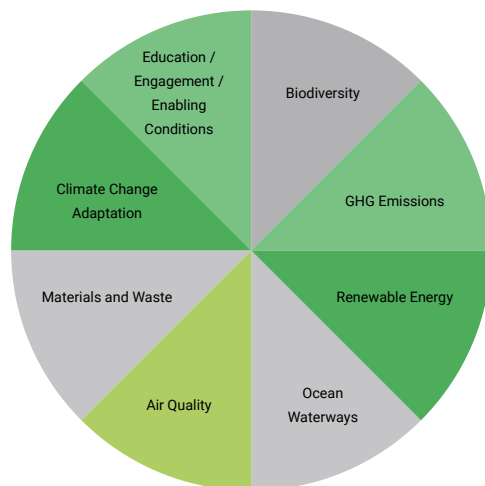
Renewable Energy Score: 5

Renewable Energy Score Justification: The project will increase renewable energy with the installation of rooftop solar PV on both sites.

Renewable Energy Score Mitigate: No

Ocean and Waterways Score: 3

Efford and Honicknowle Youth Centres – Solar & Insulation



Ocean and Waterways Score Justification: No affect on water quality, No increase in litter or chemicals to the environment

Ocean and Waterways Score Mitigate: No

Air Quality Score: 4

Air Quality Score Justification: Improving fabric efficiency will lead to reduced gas boiler emissions

Air Quality Score Mitigate: No

Materials and Waste Score: 3

Materials and Waste Score Justification: While operating the project will not increase waste volumes. Thematerials will be dictated by the design but likely to contain virgin materials.

Materials and Waste Score Mitigate: No

Climate Change Adaptation Score: 5

Climate Change Adaptation Score Justification: This project helps mitigate climate change andcontributes to net zero.

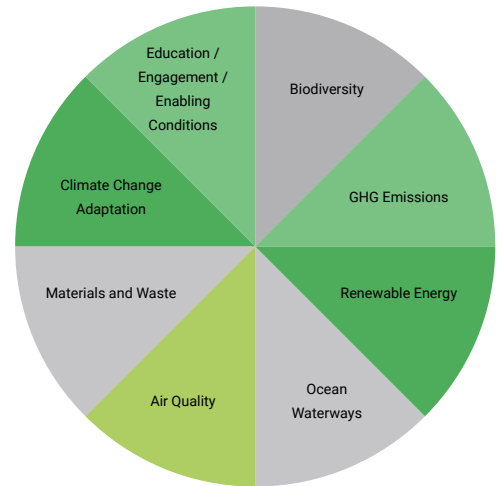
Climate Change Adaptation Score Mitigate: No

Education / Engagement / Enabling Conditions Score: 5

Education / Engagement / Enabling Conditions Score Justification: These are youth centres so onsite measures to contribute to reducing climate impact will engaging be and can be used to educate

Education / Engagement / Enabling Conditions Score Mitigate: No

Efford and Honicknowle Youth Centres – Solar & Insulation



Wheel Key

- Long lasting or severe negative impact
- Short term or limited negative impact
- No impact or neutral impact
- Short term or limited positive impact
- Long lasting or extensive positive impact