HELIOS RENEWABLE ENERGY PROJECT

Project Presentation

JUNE 2022

Introduction

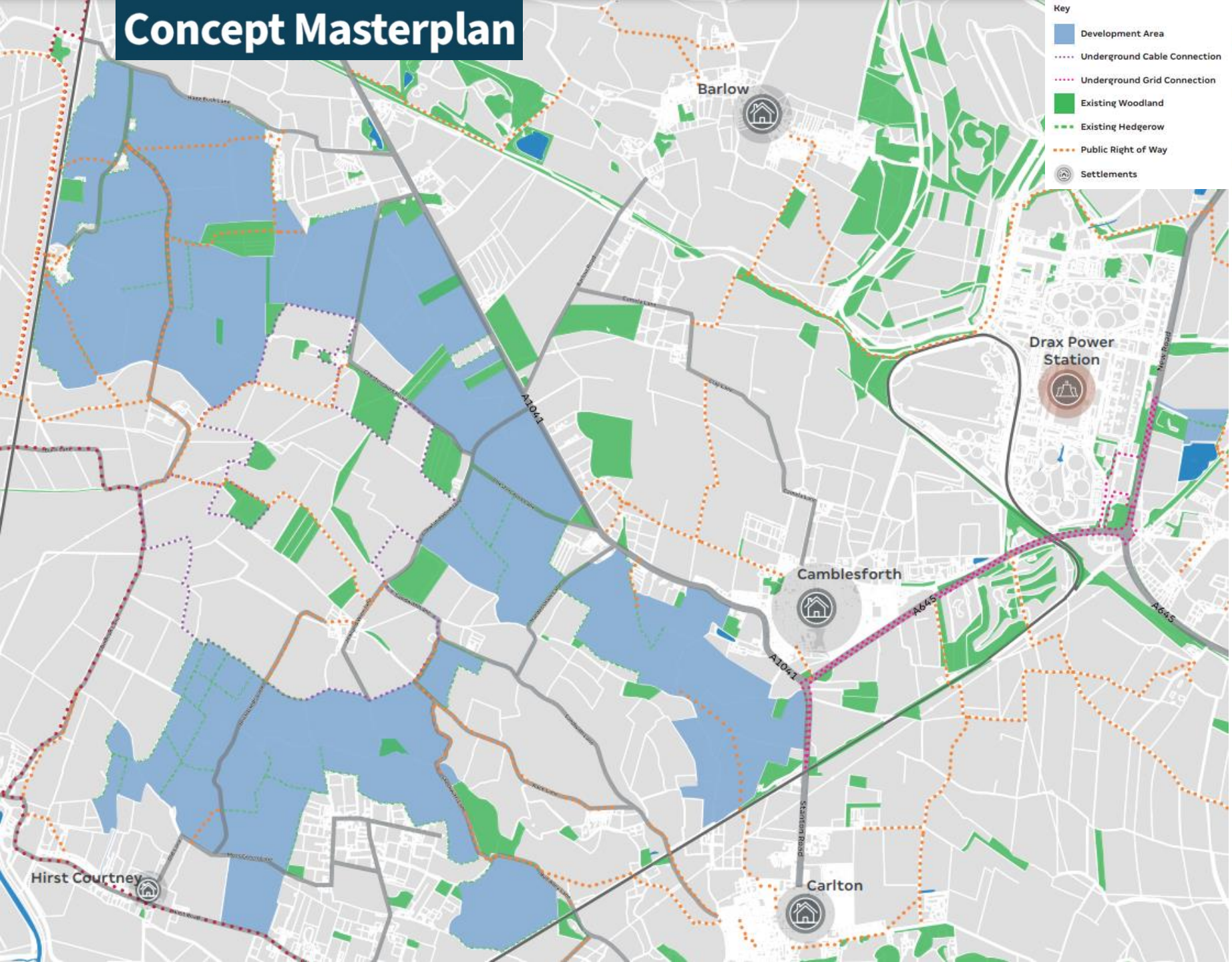
Helios Renewable Energy Project consists of a solar farm with energy storage system and associated infrastructure on land to the west of the village of Camblesforth and to the north of the village of Hirst Courtney in North Yorkshire.

The connection point to the National Grid is to the east of Drax Power Station.

This Project would produce up to **250MW** of clean renewable energy

That's enough renewable energy to power around **61,950 homes** each year

Concept Masterplan



Evolving Design

The development area shown provides the total extents being assessed as part of our project. We are at a very early stage in the process and will carefully consider all the feedback received and review this alongside our technical assessments to develop our proposal further.

Planting Proposals

Following a review from our technical team we will be looking at how planting will be incorporated into the design to screen the development, minimise visual impact on the nearest residential properties and reinforce existing vegetation.

Soils

The project would represent a 40-year period in which the land can 'rest' and be maintained in accordance with a site-specific soil management plan to increase soil organic matter.

Biodiversity

The proposal provides significant opportunities for wildlife through new ecological improvement areas and the enhancement of existing habitat corridors within the proposal.

Public Access

The scheme will be designed around existing public rights of way which will remain accessible during construction and operation.

Other Benefits

The UK has a legally binding target under the Climate Change Act 2008 to achieve a ‘net zero’ carbon account by 2050. This will require a step change in all sectors of the economy, including energy generation.

Solar is one of the cheapest and most effective renewable energy technologies, and has a major part to play in the decarbonisation of the UK’s energy system.

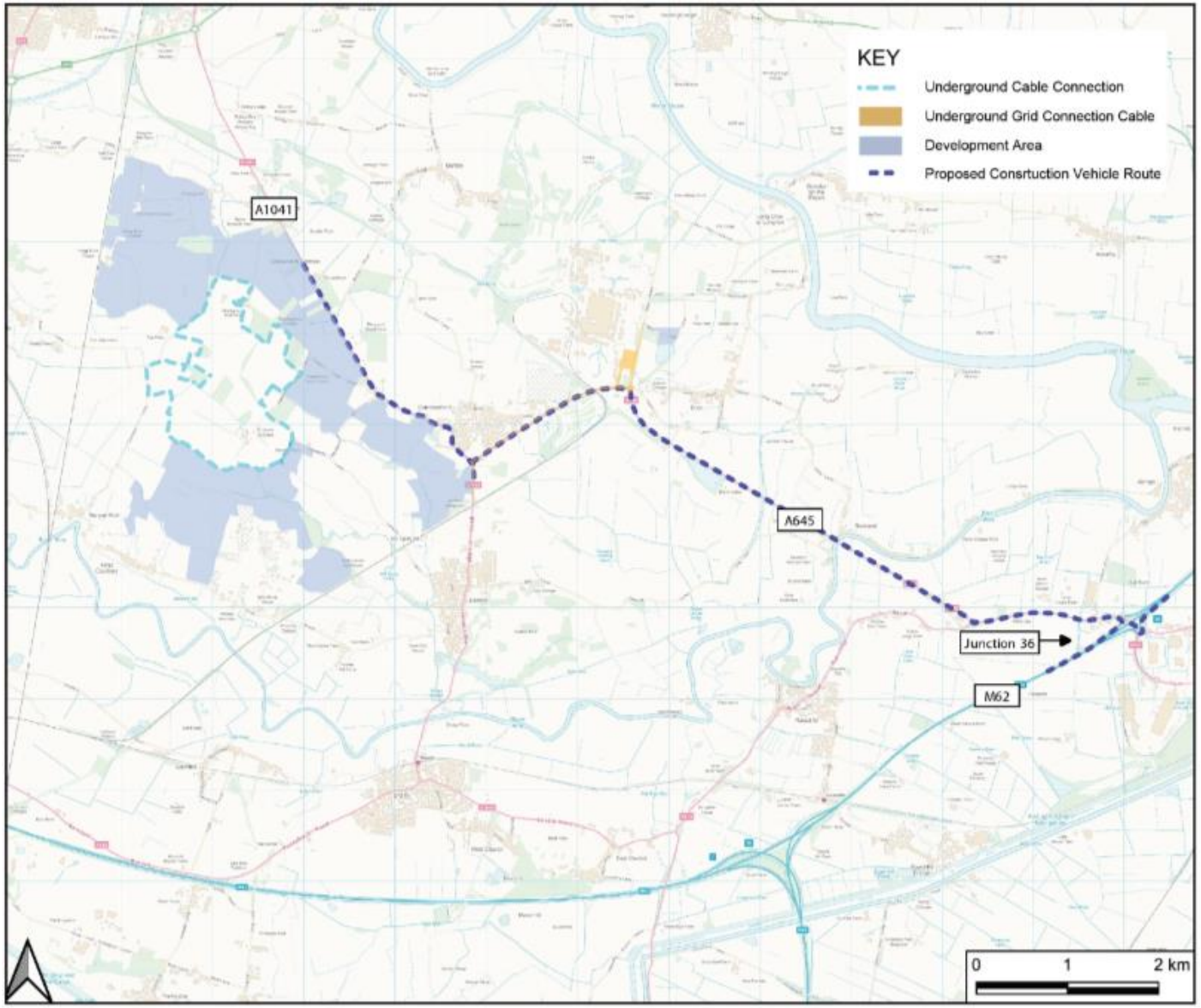
At a local level, this project can play a leading role in the transition away from fossil fuels, which is already underway. The decommissioning of Eggborough Power station is one example of this.

Solar projects are reversible energy generation projects with a lifetime of around 40 years. This does not alter the site’s land use classification as they remain classed as ‘agricultural’.

Access

Potential route access from Junction 36 of the M62, via the A645, and then the A1041.

Anticipated average number of deliveries would be **20 to 30 per day** across the 12 month construction period.



Community Benefit

We would be grateful for local views on the project including any specific considerations you feel are important to the local community.

If you have an idea for a sustainable community based scheme, which could benefit from the project, please share your idea with us.

Process

As the proposed development is for electricity generation of more than 50MW, it will be classed as a Nationally Significant Infrastructure Project(NSIP).

We are currently undertaking informal consultation on the proposals, prior to further refinement and the development of a ‘Preferred Design’. A further stage of statutory (formal) consultation will take place later this year.

Pre-planning and project inception

Phase 1: Informal community consultation

Phase 2: Statutory consultation on draft application

Application submission to the Planning Inspectorate

Examination by the Planning Inspectorate prior to recommendation to Secretary of State

Consultation

Informal stage of consultation taking place across July 2022:

- Project website (www.helios-renewable-energy-project.co.uk).
- Newsletter issued to local residents (within 2km radius of the site).
- Virtual consultation will be live from 30th June 2022.
- In-person consultation events:

Camblesforth Hall, Brigg Lane, Camblesforth, Selby, YO8 8HJ
Thursday 14th July 2022
2pm to 7pm

Carlton Village Hall, Church Lane, Carlton, DN14 9PB
Friday 15th July 2022
12.30pm to 5pm

Questions?

Project website
Project documents and plans detailing the nature and location of the project are available at **https://helios-renewable-energy-project.co.uk**

Email
Written feedback can be provided utilising the project email address – **info@helios-renewable-energy-project.co.uk**

Feedback forms
Available at the consultation event and online via the project website. Alternatively, get in touch to request a hard copy and we will post it to you

Freepost
Written feedback can be provided utilising the project freepost address **FREEPOST TC CONSULTATION (no further address or stamp required)**

Freephone
0800 699 0081 (Monday to Friday 9am to 5pm excluding public holidays)