


# LANDSCAPE AND ECOLOGY MASTERPLAN

Our designs and proposals are progressing but we have more to learn. We're keen to talk and listen to our neighbours and local experts to help shape our proposal. We want to tap into local knowledge to make sure our project delivers all it can to the site, the wider local area, and beyond.



**HIGHER HAWKERLAND FARM STATS**

- 18MW installed capacity
- 21 hectares of land
- Provide enough locally-generated, clean renewable electricity to more than 5,500 homes
- 3,300 tonnes of carbon emissions saved every year equivalent of taking 1,400 cars of the roads



● **Wildlife corridor**

A large avenue through the heart of the site will have the France-Alderney-Britain electricity cable (FAB link) installed in the future. This can be oversown with wildflower seed and wildgrasses, creating a wildlife corridor.



● **New woodland**

New areas of woodland are planted to help screen views into the site as well as increase biodiversity.

**Landowner access route**

A farm access through the site will remain so that agricultural activity on the adjoining land continues.

**Gas pipeline easement**

An existing gas main that crosses the site will be undisturbed and remain in situ.

● **New solar panels**

Solar panels will stand on approx. 30% of the total site area, but **less than 5% of the land is actually disturbed.**



● **Farming continues**

The solar farm is designed so **sheep can graze** within the fence line, helping to manage the land.



● **Enhanced habitats**

Recently created pond to be reshaped with 'scalloped' sides to maximise opportunities for wildlife.

● **Bat Boxes to be introduced**



● **Site access**

The existing farm access will be used to deliver construction materials. Once operational the site would be visited 1-2 times a month for maintenance.

A3052

Access road

B3180

**HIGHER HAWKERLAND FARM**



● **Screening**

Field boundaries enhanced with new hedgerow plants and allowed to grow to 3.5 metres in height to enhance landscape features and provide screening.

OLD COPSE

**EAST DEVON PEBBLEBED HEATHS**

AONB

● **Existing woodland**

The natural topography of the land and the extensive woodland in the area will screen the site very effectively, resulting in only occasional 'glimpsed views' from the Area of Outstanding Natural Beauty.

**KEY**

NEW SOLAR PANELS	AONB	NEW WOODLAND	WILDFLOWERS