

# Kitland Solar Farm

## Biodiversity and Landscape Enhancements

This project would provide enough clean green energy to meet the equivalent electricity needs of over 13,000\* homes every year.

\*Figures above based on planning submission.



### Key

Existing Public Rights of Way

Realigned Public Rights of Way

Proposed Public Rights of Way

Existing overhead powerlines

Cable route

Hedgerows

Bug hotel



### Hedgerows

5,750m of new hedgerows being planted, providing a 54% increase in this habitat.

Solar panels

### Community Orchard

Half an hectare of orchard for the community to enjoy.



### Biodiversity Enhancements

Almost half of the site will be dedicated to enhancing the ecology, including tree planting for screening and new ponds.



### Pathways Network

Over 3.5 km of new public rights of way (PRoW) within the site.

### Wildflower Planting

Over 17 hectares of wildflower planting across the site.



Solar panels

Langford