

## PURTON SOLAR FARM

**THANK YOU** for choosing to discover more about our proposed solar project at Purton Landfill, Mopes lane – we hope you find the information we are presenting interesting and informative.

We have carefully selected this site and in recent months we have conducted a range of studies to inform our planning proposal. These assessments cover a variety of subjects including heritage, landscape and visual, ecology, transport, hydrology and more. Our findings are presented in these pages.

We intend to submit a planning application shortly. Before we do, we'd like to learn your views on our proposal.

Once you have reviewed our information please take a moment to give your feedback by completing the survey which is linked below – you will find this link at the bottom of each of our presentation pages. You can also email us with comments or questions at [begin@springche.com](mailto:begin@springche.com)

### LOCATION



### STATISTICS



**21 hectares of land** – comprised of the restored landfill and supports sheep grazing.



**20 MW** - The total installed capacity of the proposed site.



**6,000** - The number of homes that can be powered by the site's annual output.\*



**4,000** tonnes of CO<sub>2</sub> saved per year\*\*



**9** - The average number of HGV journeys per day during the peak construction period.



The solar farm will connect into the existing electricity network.

\* based on Ofgem's Typical Domestic Consumption Value of 3100kWh

\*\* based on Department of Business Energy and Industrial Strategy Fuel Mix Disclosure figures 2018/19