

UKSPF RH and MA Anker Farm



Funded by
UK Government



Cheshire West
and Chester

BACKGROUND

RH & MA Anker Farm spans over 250 acres, focusing on dairy farming with pastureland for cows and sheds for equipment storage, livestock shelter, and milk processing. Supplying milk to Müller and Co-op, the farm employs modern, automated systems for efficiency. Its sustainability efforts include water recycling, LED lighting upgrades, homegrown feed, eliminating manufactured fertilisers, and optimising cow productivity. The farm also participates in a government-backed biodiversity initiative, allowing part of its estate to regenerate for carbon sequestration.

WHAT WE DID

Groundwork was appointed as the delivery partner for Cheshire West and Chester's UKSPF grant programme. We assisted the RH and MA Anker Farm with their grant application process by:

- Conducting an on-site visit to assess building plans and estimate energy consumption.
- Calculating anticipated emissions and performing a cost-benefit analysis for solar installation.
- Developing an action plan and business case for solar PV investment.
- Providing support throughout the grant application process.

OUTCOMES

With our support, RH & MA Anker successfully installed a 29.88 kWp solar PV system on their roof, leading to:

- £5,975 in annual cost savings
- 3.3 tonnes of CO₂e emissions reduced per year
- Identified additional opportunities surrounding optimising feed efficiency, manure management and enhancing soil carbon sequestration



SUSTAINABLE
BUSINESS