

## Farming in Protected Landscapes programme

## Farming in Protected Landscapes - Year Two Approved Projects in the Year to 1 April 2023

Name	Town	Fipl Grant Award	Total Project Cos	Project Start D:	Project End date	Project Description
Gentle	Chichester	£ 14,600.00	£ 23,250.00	07/01/2022	14/06/2022	Purchase a GPS Fertiliser spreader to apply levels of fertilizer more accurately. Using the new technology, only the amount of Nitrates needed by the plants will be applied, leading to a reduction of Nitrates runoff into the water courses round the harbour.
Pike	Hayling Island	£ 5,425.40	£ 6,425.40	01/08/2022	20/03/2023	Installation a range of wildlife boxes to increase the habitat and nesting opportunities for a range of endangered species such as Kestrels, Swifts and Bats. Additionally, the poject funded the creation of an educational film to be used for engagement with visitors to provide a greater understanding of a working family farm and its diversifications.
Rathbone	CHC	£ 1,500.00	£ 1,500.00	24/02/2022	06/06/2022	Purchase of a Hay Rake to assist with the management of wild flower meadows within the AONB. The rake will allow the raking and collecting of cuttings more effectively and extensively, and reduce trampling in these valuable areas of habitat caused by hand raking.
Walters	Hayling Island	£ 10,424.00	£ 25,500.00	29/07/2022	24/03/2023	Purchase of a Fertiliser Spreader with new GPS headland management, overlap management and variable rate technology enabling greater precision of the application of Phosphorous, Potassium, Sulphur and Nitrogen. By applying just what is needed, the potential for runoff of excess nutrients into harbour waters is much reduced.
Monnington	Chichester	£ 19,661.50	£ 33,142.50	18/10/2022	28/03/2023	Planting of 712m of native mixed wildlife hedging to connect to existing hedgerows and 2327m of stock fencing to protect previously planted native mixed wildlife hedging. The new hedgerows connect existing hedgerow habitats on the farm, create new wildlife corridors and increase biodiversity. Hedging also improves the visual impact of the landscape and provide wind breaks for grazing cattle. The stock fencing protects the new hedgerows from grazing cattle and allow 6.4ha of improved grassland management via use of grazing livestock, with the aim of improving the diversity of grassland flora and fauna as well as carbon sequestration.
Monnington	Chichester	£ 11,132.40	£ 18,554.00	18/10/2022	20/01/2023	Purchase of a low disturbance Tool Bar to enable planting of over winter cover crops and winter cereals using existing farm machinery. The Tool Bar will enable a reduction of soil disturbance through the consequent decrease in cultivation passes. Expected outcomes are a reduction of soil mineralisation, a lowering of soil carbon loss and a greater retention of soil moisture. The reduced cultivations will also reduce soil erosion, soil compaction and leaching of minerals into the surrounding water courses.
Webb	Emsworth	£ 4,958.69	£ 4,958.69	24/10/2022	21/02/2023	Upgrade of lighting to polytunnels and provision of two new potting and propagation sheds, together with 6 new wheelbarrows to support a year round programme of educational delivery and growing. The project is to support the expansion of the Charity's interactive outdoor learning opportunities for children, young people and the wider community with a focus on those facing disadvantage. The new potting sheds will allow for increase in the project's growing capacity during winter and spring months and will be utilised for plants used as part of educational workshops and green therapies. The polytunnel lighting will allow for longer working days in winter and spring to maximise the projects community potential.
Edwards	Bosham	£ 1,328.38	£ 1,328.38	30/01/2023	17/03/2023	Project for wildlife habitat creation and wildlife workshops to encourage the return of Swifts, House Martins and Bats to the area. The project comprised the creation of 30 wildlife boxes, purchase of an owl box camera for an existing owlbox, Swift calling systems and the provision of materials for a free workshop to show the local community how to build their own wildlife boxes.

Pick	Chichester	£ 1,658.65	£ 8,955.00	10/11/2022	13/02/2023	Purchase of a precision GPS Farming Tool to enable older non- GPS tractors to have autosteer and allow precision application of sprays, fertilizer and drilling to a 2cm accuracy. Expected outcomes are the reduction of potential overlapping when spraying and spreading fertiliser both within the fields and on field margins and a reduction of potential excess nutrient run off into the surrounding water courses.
Manhood Clust	Chichester	£ 9,390.00	£ 9,390.00	22/12/2022	27/03/2023	Establishment of the Manhood Farmers Cluster Group, a new farm Cluster Group in the AONB and surrounding area. Project is to build a profile for the MFCG and to create a platform for the group farmers to communicate with leading environmental groups, share knowledge and develop individual and landscape wide environmental projects. The project also supports training days for Cluster Group members and local farmers such as grey partridge and hedgelaying and provides funding for the conduct of farm surveys to facilitate environmental projects to increase biodiversity, carbon sequestration and reduce nutrient loss.
Chichester Har	Hayling Island	£361.46	£ 450.00	06/03/2023	28/03/2023	Purchase of wild flower seed to create a new wild flower meadow at Marina's Farm to create a new wildlife habitat on an area that is currently a poor quality habitat of grass and weeds. The aim is to increase biodiversity, amenity value and the visual impact of the existing poor quality environment.
		<b>£ 80,440.48</b>				