Report of Farm Conservation Officer

Subject: Greening Agriculture Report

Purpose of Report:

To Update Members on the status of approved applications.

1.1 Background

Funding has been secured until 2025 from the Sustainable Landscapes Sustainable Places Welsh Government Grant to develop the Greening Agriculture pilot with the aim of further decarbonisation within the agricultural sector, both by reducing emissions and sequestration. A criterion comprising of the elements below were agreed by Welsh Government when the funding was approved.

- Installing renewable energy equipment to power operations on the farm
- Creating carbon storage features on farms e.g. creating and regenerating hedge banks, tree planting, carbon enriched soil
- Making permanent grasslands/hay meadow (carbon storage)
- Rainwater harvesting
- Green roofs (carbon storage)

1.2 Below is the financial breakdown of the funding available and its allocation.

SLSP Grant Funding - Financial breakdown					
		Funding			
Project	2022/23 (100k)	2023/24 (100k)	2024/25 (50k)	Details	
Greening Agriculture- Dairy Project	50,000	70,000	20,000	Grant application to enhance renewable provision and reduce carbon out-put of dairy businesses. Rainwater harvesting,	

2.1 Greening Agriculture – Dairy Project

This table illustrates the status of each Project awarded with a grant in Year 1- 2022-2023

Greening Ref.	Project	Grant awarded	Grant	Grant Remaining 1/1/24	Update / comment
GA22/ REEF	Lower Broadmoor Farm, Talbenny Refrigerant Heat Recovery System and Digital Control Panels for the Water tank,	£10,050	£10,050		Capital works Completed, Grant Payment Awarded
CAERFAI	Caerfai Farm, St Davids, SolaX 30kW/62kWh AC Coupled battery Storage system	£21,000	£21,000		Capital works Completed, Grant Payment Awarded.
GA22/ PENDDU	Penrallt Ddu, Pontfaen. Vacuum pump, double bank plate cooler, Heat Recovery system	£15,709.	£0.00	£15,709	Retrospective planning application of an unrelated matter Awarded in November 2022. Agreement Signed. Capital Work Underway.
GA22/ COURT	Court Farm, Castlemartin, Heat Recovery System	£6,750	£0.00	£6,750	Progressing.
Total Allocated		+ 7 3 7004	Total Gra 01/01/20		£31,050

This Table illustrates the status of each Project awarded with a grant in Year 2- 2023-2024

Greening Ref.	Project	Grant awarded	Grant paid	Grant Remaining 1/1/24	Update / comment
GA23/ CLE	Clerkenhill Farm, Slebech, Haverfordwest- Solar System and battery	£21,000	£7,815	£13,185	Agreements Signed, Deposit paid and Work commenced in December. Due to Completed in January

GA23/ HAF	Hafod Grove, Moylegrove -Solar System and battery	£14,000		Awaiting Finalised Quote. Problems with Grid Capacity.
GA23/ TED	Tedion Farm, Lawrenny New lobe vacuum pump with VOD and upgraded heat recovery system	£15,400		Agreements Signed. Work to begin and completed in January.
Total Allocated		+ 50 A00	Total Granted on 01/01/2024	£7,815.00

Background Documents: Author: Arwel Evans Farm Conservation Officer. 5/1/2024 Arwele@pembrokeshirecoast.org.uk. 01646624948