

Report of Sustainability Officer

Subject: Sustainable Development Fund Applications for consideration

1. Purpose of Report

To consider the 15 applications made to the Fund.

2. Applications for Consideration

A total of 15 eligible projects met the criteria of the scheme. Due to the amount of funding requested far exceeding the funding available, each project was scored from the information supplied in their application form using the following criteria:

GRANT CRITERIA	Evidence Score
Project is in the Pembrokeshire Coast National Park or demonstrates genuine support and benefit to communities within the National Park	
Project achieves one or more of the aims of the Fund	
Project shows how there will be a reduction in carbon / mitigation to climate change	
Evidence that the project will be able to measure carbon reduction	
Demonstrated long-term sustainability of the project	
Demonstrated commitment by match funding 20% or more of total project costs (inc. voluntary in-kind contributions)	
Represents good value for money	
Demonstrated how they will communicate the project widely	
Consideration has been given to the Welsh language.	
TOTAL Score (out of possible 36)	

Sufficient Evidence 4, Some Evidence 3, Poor Evidence 2, No Evidence 1

Those applications that scored of 34 or above are recommended for approval. The calibre of applications has been very good this year, but unfortunately, due to the high demand and limited funds, some applicants have narrowly missed out on support.

The paper provides recommendations to the Grants Committee, who will make the final decision on which projects to approve after reviewing the applicant information.

Summary Table of Applications

Project Type	Ref	Organisation	Funding Sought £
a	SDF/012026/1	Martletwy YFC Hall	18,192
a	SDF/012026/2	Yr Hen Ysgol Dinas	11,000
a	SDF/12026/3	Wildlife Trust of South and West Wales (WTSWW)	18,735
a	SDF/12026/4	Fishguard Sports AFC	7,500
a	SDF/12026/5	Clynderwen Playing Fields	7,470
a	SDF/12026/6	The De Valence Pavilion Tenby CIC	25,000
a	SDF/12026/7	Angle Village Hall	7,001
a	SDF/12026/8	Ffynnone Community Resilience	25,000
a	SDF/12026/9	St Davids City Council	22,450
a	SDF/12026/10	Transition Bro Gwaun	5,730
b	SDF/12026/11	Câr-y-Môr	14,306
d	SDF/12026/12	Penally Community Council	20,000
d	SDF/12026/13	Awel Aman Tawe	7,025
d	SDF/12026/14	Urdd Gobaith Cymru	3,308
d	SDF/12026/15	Clarbeston Road Association Football Club	7,700
Total			200,417

2.1 Renewable Energy Generation Projects (A)

2.1.1 Martletwy YFC Hall Refurbishment

<u>Project Summary:</u>	Install solar PV panels and battery
<u>Ref:</u>	SDF/012026/1
<u>Applicant:</u>	Martletwy YFC Hall Committee
<u>Location of project:</u>	Martletwy YFC Hall, Cresselly, Kilgetty SA68 0SP

Project Description:

Installing renewable energy solar PV array on the hall roof and battery storage. Part of a wider project including the essential replacement of the building's ageing roof. Installing solar during roof replacement is cost effective and future proofs the building's energy needs.

The project is urgent due to rising energy costs and a deteriorating roof which needs urgent action within next 12-18 months, creating an ideal opportunity to install solar and battery storage. This investment will cut Martletwy YFC Hall's carbon emissions, lower annual costs, boost resilience and secure its role as a sustainable community hub.

Impact Measurement:

The impact of solar PV and battery storage will be measured through environmental, financial, and community indicators, enabling the hall committee to demonstrate carbon savings, cost reductions and wider benefits.

The solar PV monitoring system will record energy generation; comparisons can then be made to calculate reductions in grid usage and associated carbon savings.

Analysing electricity bills offers another method to measure impact, as after installation cost reduction will demonstrate daytime grid consumption, battery-supported energy use, and tariff impacts, evidencing financial sustainability.

Battery performance data can demonstrate improvements in self-sufficiency and reduced reliance on grid electricity. Collection of user feedback data will measure community and operational benefits linked to the project.

Sustainability

The long-term sustainability of the Martletwy project is supported by careful planning, financial resilience, and strong ongoing management. The system chosen delivers long-lasting environmental and economic benefits with minimal upkeep. The overall aim of the project is to future proof the community hall.

Panels and batteries lasting 20-25 years and 10-15 years with warranties provide a reliable system. Reduced costs will provide financial sustainability, savings will be reinvested into a buildings maintenance fund to cover future servicing and replacement.

The Martletwy YFC Hall committee will oversee and review solar generation and battery performance, ensuring continued oversight and effective long-term management.

Welsh Language Consideration and Communication:

The proposed project will have no direct positive or negative impact on the Welsh language. All current activities that support the Welsh language (bilingual groups, community events

and youth sessions) will continue unaffected. The hall will ensure that all public signage will be bilingual. Overall, the project is neutral in its effect and will not influence the use or status of Welsh language in the community.

The hall has social media so can communicate the project.

Total budget	£22,740
Total requesting from SDF	£18,192

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		Voluntary Community Group, constitution provided.
Sufficient project detail supplied on/with application form	Y		
Minimum 20% match funding secured	Y		£4,548 Match – from either National Lottery bid or own reserves
Copies of quotations enclosed (where relevant) / Notes of costings)	Y		Solar installation £22,740 32 panel (13.6KW) roof system and 20KWh battery storage Two quotes supplied.
Can be delivered in 6 -18 months	Y		Project start and completion date March 2026 – December 2026
Planning consent	N/A		Permitted development
Eligibility checks completed	Y		

Officer Recommendation: Reject

Rationale: Scored 29/36

Although benefitting the NP communities, the hall itself is not located within the NP. There was a concern regarding the match funding as their annual accounts showed limited funds viable and dependence on the National Lottery People and Places Fund. There is also a concern about this project being part of a wider project of completely replacing the roof, and whether or not funding has been secured for this.

2.1.2 Yr Hen Ysgol Dinas – PV Panels to Offset Climate Emergency

Project Summary: Install solar PV panels and battery
Ref: SDF/012026/2
Applicant: Yr Hen Ysgol Dinas
Location of project: Yr Hen Ysgol, Dinas Cross, SA42 0XB

Project Description:

Installation of PV panels on roof with battery storage, enabling Yr Hen Ysgol Dinas to generate its own power, reduce operating costs, reduce carbon emissions and guarantee power availability in emergencies. The building is a Disaster Recovery 'Shadow School' for Ysgol Bro Inglis and a key space in North Pembrokeshire for RNLI, Coastguards and RAF mountain rescue to host training sessions - and adjoining playing fields have been used by rescue helicopters and ambulances. The building is a sanctuary in the event of flooding, storm damage, power failure and major accident or emergency, with a 'Warm Room' open all day throughout winter. In the event of power failure, which is common with overhead power cables and its exposed coastal location, the building currently cannot provide sanctuary for the wider community. Additionally, electricity costs for the building also form a substantial proportion of operating costs.

In the event of a power failure, which can be up to three days long, Yr Hen Ysgol Dinas would open its doors to the community and provide sanctuary. Yr Hen Ysgol Dinas is in the process of repairing the main roof, making it both cost-effective and practical to install embedded, aesthetically appropriate PV panels. These panels are weather-resilient and will reduce the overall area of slate required. The annual electricity consumption of the building is approximately 9,000kWh, therefore 18x 425W PV panels and battery storage providing 7.65kW is needed.

Impact Measurement:

Carbon emissions:

Assuming an annual consumption of 9,000 kWh

A constant of 0.00044 tCO2e/kWh*

9,000kWh x 0.00044 tCO2e/kWh = 3.96 tCO2e per year.

tCO2e/kWh tonnes of Carbon Dioxide equivalent per kilowatt hour

Yr Hen Ysgol Dinas can demonstrate financial sustainability and utilise £2,500 saved from using renewable energy to increase subsidisation of activities put on in the community hall. Power cuts and interruptions can be measured to learn how many times the hall can provide a sanctuary.

The hall actively supports biodiversity with a gardening club and has revitalised the walled garden, planted trees, expanded the flower borders, taken up tarmac and created a front garden in part of the car park and put up bird and bat boxes. A Welsh heritage orchard, recently planted, is part of the North Pembrokeshire pollination trail project. This bid is specifically to combat the climate and nature emergencies. The PV panels will reduce carbon dioxide emissions and address the climate emergency.

Natural emergencies – such as flooding, storm damage to buildings and power lines, overheating in summer, wildfires, and drought – will impact our residents. A sustainable and durable community hall will provide a sanctuary in times of crisis.

Man-made emergencies – such as Shadow School incidents, ferry or road accidents, arson, Coastguard, RNLI and other accidents and emergencies – can be mitigated by having a “Disaster Recovery” building available at short notice. This will serve the whole of the North Pembrokeshire district.

Sustainability:

Yr Hen Ysgol Dinas, which has operated since 2008, has financial sustainability and is financially viable with trustees from professional backgrounds to ensure the long-term upkeep of the facility. It also employs Life Cycle Replacement (LCR) techniques to manage operational and maintenance budgets.

Through community engagement, Yr Hen Ysgol Dinas monitors local opinions regularly at open meetings. Winners of the PAVS Volunteering Awards ‘Group of the Year’ in 2023, Dinas Cross Wellbeing Hub has a successful events and activities programme. All the Hub’s classes, facilities, warm room, lunches, help sessions, special celebratory events and gardens are used extensively and regularly, and are open to all the people from the wider North Pembrokeshire area – ensuring the income necessary to maintain the facility.

The organisation offers community requested sessions such as digital support for older residents, Welsh language activities, singing and storytelling, health advice, music lessons, crafting, and access to a well-stocked library with local history and event information. Yr Hen Ysgol Dinas supports local businesses all year round, runs Duke of Edinburgh Award volunteer placements for teenagers, and aims to host several events a week during the winter months when elderly permanent residents need them most.

The events are often organised by the Dinas Wellbeing Hub. Their volunteers act as volunteer chefs, waiters and support staff at monthly hub lunches and film/talk nights. The Hub also supports the free refreshments, the garden, all the special events and the general maintenance and day to day running.

Welsh Language Consideration and Communication:

Yr Hen Ysgol Dinas has bilingual communications and Welsh communities actively use the hall. Communities that use the space include: Merched y Wawr, Sgwrs Gymraeg and Adroddi Stori (Women of the Dawn, Welsh Conversations and Welsh Storytelling). Yr Hen Ysgol Dinas also engages in Eisteddfod fundraising events, raising over £5,000. In addition, the hall is used for Welsh music, including harpists and choirs.

Yr Hen Ysgol Dinas has a website, social media (Facebook) for both the building and Dinas Wellbeing Hub where they share information with neighbouring organisations in the wider area. Additionally, they have an email circulation list and also display posters on notice boards to reach all users of the hall. News updates are given at monthly subscribed Hub lunches, coffee mornings, talks and group events.

Total budget	£14,088
Total requesting from SDF	£11,000

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		Registered charity CC no. 1122445
Sufficient project detail supplied on/with application form	Y		
Minimum 20% match funding secured	Y		Own reserves £3,088
Copies of quotations enclosed (where relevant)/ Notes of costings)	Y		18 solar panels and batteries £14,088
Can be delivered in 6 -18 months	Y		Yes
Planning consent	N/A		Permitted development
Eligibility checks completed	Y		

Officers Recommendation: Approve

Rationale: Scored 34/36

Applicant provided clear measurements of the impact of the project. They talked about biodiversity, nature and climate as well as carbon emissions and how they would measure the impact. They provided information about the sustainability of the project, including financial sustainability and how they would communicate widely. The hall is used as a warm room during emergencies, and as a base for local schools, groups and essential services such as the RNLI.

2.1.3 The Wildlife Trust of South and West Wales (WTWW) Skokholm Island

Sustainable Seabird Monitoring and Long-term Migration Studies

<u>Project Summary:</u>	Replace old batteries with sealed cells for renewables
<u>Ref:</u>	SDF/12026/3
<u>Applicant:</u>	WTWW Skokholm Island
<u>Location of project:</u>	Skokholm Island, Pembrokeshire SM738051

Project Description:

To replace the old batteries that store energy generated by solar panel at the lighthouse. The battery facilities are 25 years old and failed in Autumn 2025, therefore replacement is critical for work to continue on Skokholm Island.

Preparation for works in March 2026 will be undertaken by two island wardens with assistance from skilled work party volunteers. Volunteers and staff will also assist with deliveries by boat of the required materials and kit. Volunteers will assist with the making good and decorating works after the contractor-delivered elements are completed. The main works including all electrical works will be undertaken by specialist contractors. The area around the Skokholm lighthouse is considered the densest Manx Shearwater colony on earth and as such only trusted and sympathetic contractors are used in these unique locations.

Skokholm Island is a site of scientific excellence and seabird monitoring, contributing to national datasets that inform government and decision makers, training and mentoring early-career conservationists and providing community engagement through a volunteering scheme. Skokholm also forms the site of the first Bird Observatory in the UK, established in 1933 to study bird and invertebrate migration. This work would not be possible without the ability to accommodate a small island community.

The staff and volunteer team are on site for nine months each year. The decommissioned lighthouse, purchased through an appeal in 2013, houses the resident wardens and seasonal volunteers. With no power in the building as a result of battery failure, it is currently uninhabitable.

Impact Measurement:

WTSWW will measure the percentage of bed occupancy in the lighthouse by staff and volunteers, the reduction in the litres of diesel consumed by back-up generators and more efficient use of electricity generated by solar panels.

All fuel purchased during the year is recorded and generator usage can also be measured in run hours and thus litres of diesel consumed. With no solar feed-in via the battery storage system and with two staff residents, around 25 litres of diesel per week are being used. This should be reduced to near zero during the spring and summer months when solar capture is at its highest and significantly reduced in early spring and autumn with a working solar storage facility.

WTSWW's 2020-2030 strategy has a Key Goal of Action on Climate to achieve Net Zero by 2030. WTSWW first calculated its carbon footprint in 2021 and developed a carbon reduction strategy as a result which is reviewed annually. These measures on Skokholm will be quantified and reported to their Board, members and The Wildlife Trust central team in their annual carbon report.

Sustainability:

Skokholm Island's status as a National Nature Reserve within the Pembrokeshire Coast National Park relies on the ability to make work and science there as accessible as possible. Comfortable residential accommodation on site for staff, volunteers, visiting researchers and bird ringers is essential to this aim.

Skokholm Island is one of the most important sites for seabirds (including 90,000 pairs of Manx Shearwater) in the UK. It sits within the Pembrokeshire Marine SAC and is part of the Pembrokeshire Islands SPA. Skokholm is designated as a NNR in recognition of its ecological importance and unique ability to capture people's imaginations and communicate the conservation messages and results of the scientific work completed annually by wardens.

A new battery storage facility will store power more efficiently and have a lifespan of 25-30 years. Annual servicing of the system by local contractors (often donating their time for free) will ensure that maximum longevity is achieved. With climate change predictions indicating more autumn storms of greater power, the aim is to make the island as self-sufficient as possible, reducing reliance on delivery of fossil fuels.

Being able to offer accommodation and onsite training and mentoring to young ornithologists and ecologists will enable a transfer of skills. Seabird monitoring techniques have been identified as a skills gap by JNCC and BTO, who coordinate the UK seabird monitoring scheme. Highly skilled staff can help contribute towards closing that gap, supporting both the conservation of nature and the development of skilled fieldworkers and naturalists who will continue this work in the future.

Welsh Language Consideration and Communication:

WTSWW shares information about its carbon-saving initiatives through a variety of channels. These include direct engagement with visitors, including 16 residential guests hosted weekly between April and September, and regular updates via Skokholm Island's respected daily blog, social media platforms, member newsletters, and the Wild Wales magazine. Communication also extends to local communities through Facebook and the Peninsula Papers magazine, as well as the Friends of Skomer and Skokholm supporters' group newsletter, The Island Naturalist, published twice a year. Both island and mainland staff deliver talks to local community groups and at the members' AGM, highlighting ongoing projects. Additionally, all annual reports such as the Skokholm Annual Report, Seabird Report and the charity's audited accounts acknowledge funding received from grant providers throughout the year.

WTSWW's 2020-2030 strategy has a Key Goal of "one in four people taking action for nature by 2030". In order to achieve this, WTSWW aims to "strengthen our commitment to engaging through Welsh and English, and diversifying our traditional structure of engagement, welcoming people of all ages and people from ethnic minorities. We will be proactive in this work, seeking guidance from these audiences about changes they would like to see." The WTSWW has a Welsh Language scheme setting out aspirations and plans for the Welsh language, and the implementation includes helping staff learn Welsh in work time and provides Welsh language support and language improvement networking groups. 'Welsh speaker' is a 'desirable' skill in job and volunteer recruitment. Welsh language events have been trialled through previous projects with good success.

Externally facing materials, such as leaflets, panels and other non-disposable items, are produced bilingually. The wider marine team and communications team, in which Skokholm sits, has one fluent Welsh speaker with five additional learners in the team. These staff, with support from our internal Welsh Language working group, will support the delivery of this project when needed to maximise opportunities to increase our Welsh language delivery.

Total budget £23,418
Total requesting from SDF £18,735

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		Registered Charity (CC no. 1091562)
Sufficient project detail supplied on/with application form	Y		
Minimum 20% match funding secured	Y		Reserves £2,044 Skilled volunteer time (24 days@£110) £2,640 £4683
Copies of quotations enclosed (where relevant)/ Notes of costings)	Y		Contractor costs – supply and deliver equipment and materials £9,959 Contractor costs – preparation and remedial works £11,089 Licence disposal collection and disposal of old batteries £2,370 Total £23,418
Can be delivered in 6 -18 months	Y		Start date March 2026
Planning consent	N/A		Internal works only.
Eligibility checks completed	Y		

Officers Recommendation: Approve

Rationale: Scored 35/36

Although not installing a new carbon reduction initiative (they are replacing the battery storage system that supports the renewables), the project application demonstrated thorough, clear explanation and methodology of carbon reduction and how they will measure the impact. WTSWW provided key information specifically on diesel reduction and sustainability in their commitment to Net Zero by 2030. The Welsh language and communication response was excellent, specifically regarding education which offers additional benefits to this project.

WTSWW have received an SDF grant £17,596 in 2020 to pay for water system improvements for staff and volunteers at Skokholm and at Skomer island.

2.1.4 Fishguard Sports AFC, Tregroes Park Energy Project

<u>Project Summary:</u>	Installation of 18x Solar PV Panels on Roof
<u>Ref:</u>	SDF/12026/4
<u>Applicant:</u>	Fishguard Sports AFC
<u>Location of project:</u>	Tregroes Park Fishguard, SA65 9QF

Project Description:

In 2022/23, Fishguard AFC commenced a programme of environmental improvements at Tregroes Park. Included in this programme was installing five solar PVs, an inverter and battery storage to achieve the aims of benefitting from renewable energy, reducing carbon footprint and reducing costs. An air source heat pump was recently installed, replacing the existing electric panel heaters and gas hot water system. This new system is increasing the mains electric use as the current solar panel system does not generate enough power to compensate for the increase when it is needed the most.

This project will install 18 solar panels to the main roof (current system on garage roof), and a larger 10 kW inverter to support the increased number of panels. This has the potential to generate an additional 7000 kWh per annum, which will be sufficient to be 100% solar powered, allowing for increased usage of facilities. Increasing the number of panels and the power generated will further reduce the carbon footprint. The estimated carbon saving is 0.21 kg/kWh, and any surplus would be sent to the grid. This would in turn provide a small income for core costs and keep charges lower for players and families.

Impact Measurement:

Electricity usage and generation is currently monitored, leading to improvements such as enhanced insulation and a switch to LED lighting. With the installation of additional solar panels, battery storage and heat pump systems, the project aims to achieve 100% renewable energy for the building, significantly reducing reliance on mains electricity and lowering its carbon footprint. Broadband is being installed to enable remote monitoring and control of the system, ensuring optimal performance. Two energy assessments and EPC rating of Grade C have already been completed, with plans for further upgrades to improve efficiency in the future.

Sustainability:

The club took the decision three years ago to take advantage of renewable energy, reducing their carbon footprint and reliance on main power. The benefit of this has been to reduce core costs, which in turn helps players and parents. Energy assessments in 2022 and 2024 and, more recently an EPC, enabled access to grant funding. The assessments have helped plan for each stage of environmental improvements and path to become self-

sufficient. The recent increase due to the air source heat pump is something which needs to be addressed. All the work to date helps with the aim of ensuring future sustainability.

SDF previously paid for an electric ride-on mower, which cut diesel use by 50% and reduced reliance on commercial fertiliser. The club currently supports over 120 juniors from age 5 to 40, with most of the revenue now needed to maintain good quality pitches as well as off-field facilities. The savings made using renewable energy benefits the club and insures it will be sustainable for the future. The income generated from surplus power will benefit others.

The current solar panel system has worked well and with few issues. The contractor has provided good support. The lifespan of the system is 25 years or more, which will bring significant savings for the club in the future, allowing a reserve for maintenance.

Welsh Language Consideration and Communication:

Social media posts are used to promote any activity at the club and WhatsApp and Messenger to inform parents directly. Detail on project will be shared on a more regular basis.

Due to the nature of the project, it is not expected to have any positive or negative effects on the Welsh language.

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		Voluntary Community Group
Sufficient project detail supplied on/with application form	Y		
Minimum 20% match funding secured	Y		£1,900 from reserves
Copies of quotations enclosed (where relevant)/ Notes of costings)	Y		Fitting 18 solar panels and associated costs £9,406
Can be delivered in 6 -18 months	Y		Start date Spring 2026
Planning consent	N/A		Permitted development
Eligibility checks completed	Y		

Officers Recommendation: Reject

Rationale: Scored 32/36

This is the second application to the SDF fund. The applicant scored very highly and provided a good application. It was good to see their commitment to Net Zero. The only areas where marks were slightly reduced were in the consideration of Welsh language and

communication, and the fact that the project is located just outside the National Park boundary.

2.1.5 Clynderwen Playing Fields

<u>Project Summary:</u>	Installation of Solar Panels and Battery Storage
<u>Ref:</u>	SDF/012026/5
<u>Applicant:</u>	Clynderwen Playing Fields Committee
<u>Location of project:</u>	Clynderwen village playing fields

Project Description:

Installing 14x solar panels, 1x inverter and 2x 5kWh battery storage facility on the toilet block at Clynderwen Playing field community facility. Benefiting the local community and visitors, the project will reduce demand for electricity generated by fossil fuel – therefore reducing the community facility's carbon footprint.

The charity-run playing field committee was originally established as a community project in 1974 and achieved charity status in 2024. It fundraises throughout the year to provide a safe space for people to meet, play, and exercise. When Pembrokeshire County Council began closing public toilet blocks across the county, the Committee stepped in to keep the local facility open. The toilet block, located on the A478 main road between Crymych and Tenby, both communities within or near the National Park, will serve as a visible example of renewable technology in action, showcasing the community's commitment to sustainability.

Installing solar panels and a battery will not only reduce the running costs, but will also be beneficial to the environment. Estimations are that every year, 828kg CO2 is avoided. The panels and battery wall should provide enough electricity to run the toilet block and light the playing field, resulting in the playing field being viable to the users after dark. The playing fields are open 24 hours a day, 365 days a year. They are completely free of charge for all users. Therefore, fundraising is vital to the upkeep and development of the playing fields for future generations.

Impact Measurement:

Once the renewable system has been installed, an app will show the usage, amount of energy generated, and amount of carbon saved. This data can be fed back to the community in a few different ways, using social media Community Forum sites (currently at 1.3K members) and also used to create visual graphs for the Community notice board and at the Playing field Pavilion and Toilet block.

Another measure that could be used is a comparison of the electricity invoices. In the summer months, there will be more than enough electricity generated to only be charged the standard daily standby charge. In the winter, it is likely that not enough solar will be produced. However, if the battery storage unit can be filled during lower tariff periods

(usually between 23.30 hours and 05.30 hours) then the costs will be dramatically reduced even in the winter months.

Sustainability:

The purchase and installation are the main cost, allowing generation of electricity. This will support the sustainability of the community facility in the future. The solar and storage unit will be covered under warranty for up to 25 years. There are no maintenance costs to comply with warranty. The only thing to do is ensure they are free from debris, which will be part of the volunteers' role who currently manage the playing field. Depending on community opinion over the next 2 - 5 years, the committee may investigate the demand for an electric car charging point.

Welsh Language Consideration and Communication:

The installation's renewable energy stats will be shared with the community. The annual carnival/funday and other playing field events will be an opportunity to promote the project.

Social media is one of the quickest and cost-effective ways of promoting, feeding back and informing the community about what is happening, as well as advertising via posters and newspaper articles, both in English and Welsh newspapers such as Western Telegraph, Narberth & Tenby Observer, Cardi Bach and Clebran. As a charity, all signage is bilingual, over half of the committee members and trustees are first-language Welsh speakers. Any posters or material created for fundraising or consultation are in both languages.

Total budget	£9,338
Total requesting from SDF	£7,470

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		Registered Charity (CC no.) 208470 registration number
Sufficient project detail supplied on/with application form	Y		
Minimum 20% match funding secured	Y		Money from fundraising £1,868
Copies of quotations enclosed (where relevant)/ Notes of costings)	Y		Solar panels, Batteries and inverter £9,098 Wifi installation £240 Total £9,338
Can be delivered in 6 -18 months	Y		Start date Spring / Summer 2026.
Planning consent	N/A		Not required
Eligibility checks completed	Y		

Officers Recommendation: Reject

Rationale: Scored 30/36

The proposed project and application is overall very good. Although it is not located within the National Park, its position on a main road means it will be highly visible to both local communities and tourists. However, the application provides limited evidence regarding carbon reduction and does not include sufficient detail on the project's sustainability. Considerations such as maintenance costs and life cycle replacement have not been mentioned.

2.1.6 De Valence Pavilion Tenby CIC

<u>Project Summary:</u>	Installation of PV Panels
<u>Ref:</u>	SDF/012026/6
<u>Applicant:</u>	De Valence Pavilion Tenby CIC
<u>Location of project:</u>	De Valence Pavilion, Upper Frog St, Tenby SA70 7JD
<u>Project Description:</u>	

The De Valence is a community facility bringing a wide range of activities and events into a rural seaside area that would not otherwise take place. It is used for many community activities, including a film club, community craft and flea markets, a local junior dramatic company, fundraising events for local charities, annual kindness awards, steampunk and more. It also brings live entertainment from around the UK, providing a professionally run venue in a rural location, with a mix of tribute and original artists, which provide access to many people who would otherwise be excluded from such events, while also helping the CIC to cover the running costs to enable it to do more community events. This grant would be crucial in reducing the running costs of the venue as a whole, also enabling the overheads to be lower, meaning that the venue can be available for more community events.

Impact Measurement:

Solar panels will generate zero emission energy without producing direct CO₂ or other greenhouse gas emissions, thus directly mitigating the venue's contribution to climate change. This means the venue decreases its demand on the national grid, reducing the environmental impact associated with the mining, transportation and burning of coal gas and oil. PV systems generally last 25 years meaning that they generate clean energy for decades after offsetting their initial production impact and also contribute to air quality.

Sustainability:

Solar panels will supply the venue with a more reliable energy source, shielding it from power grid issues and fluctuating energy prices, which means that it can operate during

power outages which is crucial for community focused facilities. This will help De Valence Pavilion to raise public awareness of renewable energy as a highly visible symbol of sustainability. This will also add to the long-term financial viability for the community venue, allowing it to dedicate more resources to its primary social and community-serving mission.

Welsh Language Consideration and Communication:

This will not have a direct impact on the Welsh language, but it will enable reach to local Welsh language groups to offer them an opportunity to hold events in the hall at a more economical rate, which we are not able to offer at the present.

Total budget	£31,000
Total requesting from SDF	£25,000

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		Community Interest Company
Sufficient project detail supplied on/with application form		N	Limited detail regarding costing and match funding and how impact will be measured.
Minimum 20% match funding secured	Y		£6,000 match from own reserves. Most recent bank statement or accounts not provided.
Copies of quotations enclosed (where relevant)/ Notes of costings)	Y		Size of the system was unclear from the application or quotes. Budget one quote is £32,463 Another quote is £36,018
Can be delivered in 6 -18 months	Y		Start date 2026
Planning consent		N	They are in a conservation zone. More info needed - this is a flat roof abutting the scheduled medieval town wall, so a sensitive site - the location and height of the panels is critical as to whether planning consent is required.
Eligibility checks completed	Y		

Officers Recommendation: Reject

Rationale: Scored 22/36

Planning permission has not yet been secured, which is essential given the project's location on a sensitive site. The application lacks sufficient detail overall. Costings are unclear and key information such as the size of the panels, financial accounts and evidence

of match funding has not been provided. The response on how carbon reduction will be measured is weak, and there is limited detail regarding maintenance ongoing support, and the long-term sustainability of the system.

2.1.7 Angle Village Hall, A Sustainable Village Hall and Community

Project Summary: Installation of PV Panels and Battery Storage
Ref: SDF/012026/7
Applicant: Angle Village Hall
Location of project: Angle Village Hall, Angle, SA71 5AT

Project Description:

The Village Hall is over 100 years old and is the only indoor community facility in the area. To modernise and consider impacts of climate change, they wish to install solar panels and a battery. Predictions for solar panels indicate an annual CO2 savings of 1295 kg. This equates to saving 4466 car journey miles and CO2 absorption by 57 trees. The Hall hopes to secure additional funding to improve the overall energy efficiency of the building to reduce waste, enhance the ambience and desirability, and to future proof the fabric of the building for at least another 100 years.

Reducing the damp and draft will make the hall a healthier and more desirable place. Additional plans include: upgrading the lights to LED, installing thermal blinds, loft insulation, draft proofing, damp proofing / repairing walls, using time-sensitive taps in the toilets, installing an extractor fan in the kitchen which is prone to damp, and purchasing water butts

For the small garden, the plan is to repair/ replace the concrete ground in front of the building with a permeable resin to mitigate against flooding and minimise the trip hazards. There is also a plan to acquire specific-coloured recycling bins to make it easier for users to actively dispose of rubbish appropriately. All this will enhance ambience and desirability and future proof the fabric of the building for at least another 100 years.

By reducing the damp and draft they anticipate a healthier and desirable place to be. In addition, other installations will significantly improve heat retention, reducing utility bills and the carbon footprint of not only the Village Hall, but may also reduce residents own housing carbon footprint when attending activities in the Village Hall. Angle Village Hall wants people to know they are using a "cared for" and welcoming environment.

The Village Hall committee comprises 12 members, many of whom are involved with other groups in the village who use the Village Hall. They are self-governing but report annually to the Charity Commission and are audited annually. The management committee is led by the Chair, supported by the Secretary and Treasurer. Sub-groups are responsible for maintenance, events, communications who work on specific projects.

In addition to the committee, Angle Village Hall have a "Friends of the Village Hall group" who volunteer and are involved without the management aspect of the running of the Village Hall.

Impact Measurement:

New activities will be encouraged and supported. As well as village networks, the Village Hall is promoted for hire via social media under Pembrokeshire Village Hall website. Measurable targets include monitoring changes in utility bills, feedback forms, uptake and numbers attending, including age ranges and activity bookings. There has already been an increased in number of functions.

The project will not only reduce the carbon footprint of the Hall. Like most communities, Angle has residents with a range of skills and abilities, disability, some hidden health issues and some who sadly live with dementia. With a predominantly elderly retired demographic, poor public transport and many without access to cars, Village Hall activities bring people out of their houses to meet friends, develop new acquaintances and so improve their well-being in many ways.

Before and after photographs will show the improvements made as will the reduction in electricity bills.

Sustainability:

Angle is an isolated village and one where many work hard for low wages whilst others rely on state pensions. Having lost the school, shop and lifeboat, all important social hubs, maintaining the Village Hall as a place for socialising is vital for a sustainable, cohesive, and resilient community.

Angle is a community which is very aware of the need for inclusiveness and our events are tailored to ensure that Equality, Diversity, Inclusivity, and gender equality are central to our thinking. A welcoming space might enable people to develop new skills and for those of employable age, might bring about the possibility of better jobs.

This grant would support its priority theme of creating a sense of warmth and community to help those who are lonely and socially isolated, improve mental and physical health and wellbeing by supporting vulnerable people including carers of the sick and elderly. These plans will add all-encompassing prosperity, not necessarily financially.

Welsh Language Consideration and Communication:

Use of social media, community newsletters, village e-mail group, word of mouth and possible inclusion on the Community Council website. Also, grants for the Village Hall improvements are shared in the form of a plaque.

Whilst proud to be Welsh and celebrate the promotion of the Welsh culture, Angle is an English-speaking community. Due to work opportunities, the younger generation move away, resulting in a diminishing number of young families and village children who learn Welsh at school. Recently, Angle has welcomed new residents who are fluent or advanced learners of Welsh, along with children attending a Welsh-medium school. Their involvement is expected to support community initiatives, including Village Hall improvements and cultural events such as St David's Day celebrations, Eisteddfod, and Twmpath dance. Information can be provided in Welsh upon request.

Total budget £9,001
Total requesting from SDF £7,001

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		Registered Chairty 1097924
Sufficient project detail supplied on/with application form	Y		
Minimum 20% match funding secured	Y		£2,000 provided by local donation.
Copies of quotations enclosed (where relevant)/ Notes of costings)	Y		6.6 kW PV system (15 panels) and battery storage. Solar panels and battery £9,001
Can be delivered in 6 -18 months	Y		Hope to start as soon as possible.
Planning consent	N/A		It appears that the proposed solar panels for Angle Village Hall will not be on a roof facing the highway. As long as they do not project more than 200mm beyond the roof plane and are set more than 1 metre from the external edge of the roof, then planning permission is not required.
Eligibility checks completed	Y		

Officers Recommendation: Approve

Rationale: Scored 34/36

The project focuses on improving the efficiency and future proofing of a 100-year-old building, while providing a warm, welcoming space for the community. It includes a calculated annual CO₂e saving and a clear plan for measuring impact through carbon reduction and community usage. This is a well thought out initiative with a strong application, supported by match funding from a local donation.

2.1.8 Ffynnone Community Resilience, Ffynnu Ynni

<u>Project Summary:</u>	Install solar PV panels
<u>Ref:</u>	SDF/12026/8
<u>Applicant:</u>	Ffynnone Community Resilience (FRC)
<u>Location of project:</u>	Clynfyw Care Farm SA37 0HF

Project Description:

Installation of solar PV on the roof of the community building at Clynfyw Care Farm. It is a fantastic roof for PV and the connection is a new three-phase one so the guaranteed capacity on the grid is higher than at single phase sites. The building is used by various projects. The 'Ffynnon Farmstart' is based there, helping people start agroecological farming businesses through training, mentoring, access to land and facilities, such as the barn and machinery via the machinery ring.

In 2026, the group anticipates that a beekeeper coop, grains producers, various livestock keepers and others will use the space for storage, processing, training and so on. The grains producers may have need to dry the grain once harvested (if weather is poor at harvest) and PV electricity would be fabulous for that - using it when the PV is generating. FCR are currently working with Pembrokeshire Local Food Partnership, Partneriaeth Bwyd Ceredigion and with Cwm Arian Renewable Energy (CARE) towards starting a machinery ring. The barn can be used to store and maintain the machinery.

Local community group CARE are using 1/3 of the barn to produce fuel logs for those in fuel poverty. They create briquettes from bracken and rush, which are cut as part of ecological measures to improve farmland and biodiversity (both are invasive). Electricity to compress the briquettes would be more affordable and lower carbon with PV on the roof. Feedstock for organic, peat free compost is processed onsite, and uses an electric blower for aeration. PV would make this process greener and more sustainable financially and the business as a whole more sustainable.

Clynfyw Care Farm participants use various waste products that are produced in the barn in their compost and provide meaningful input in big jobs such as bringing in the hay to the barn. FCR host groups of young people, especially NEET teens, and run accredited sessions on horticulture and other land-based work and outdoor leadership, encouraging them to consider rewarding careers in the outdoors.

The barn is available for use by the four-community garden which FCR support (funded previously with two SDF grants): any bumper crops can be dried, processed and stored there. Other activities include harvesting fallen apples to juice for an income to fund community events and a beehive-making course.

The PV installation will make all these micro enterprises greener and more financially sustainable. Sales of electricity to the grid will be useful to support future activities.

Impact Measurement:

Record annual electricity generation from the PV system and calculate carbon reduction by the units multiplied by the carbon intensity of grid electricity for any year. The generation figure along with the number of units paid on an export contract can be used to calculate the volume and value of electricity used onsite annually.

Sustainability:

High quality solar PV components will be chosen ie tier 1 panels and reputable inverter brands. This both maximises production during the lifetime and ensures that performance and warranties are long term. A 20-year performance warranty on panels and 10- or 12-year inverter warranty are standard for high quality equipment.

Reputable local installers will be chosen. The Ffynnone project manager will use their experience gained during 10 years working in the solar industry to ensure that the installation is designed and specified appropriately, that the proposal provides value for money, and that the work is carried out to a high standard ensuring longevity.

Money will be allocated annually from the income from grid sales to go into a maintenance and cleaning budget built up and used as required. The need for cleaning will be monitored and panels cleaned when required, the installation is on a one storey building and can be cleaned relatively cheaply and easily and there are no dust-making activities nearby. The installation will be monitored for bird activity and measures taken to discourage or exclude them if birds become a problem (they can nest under panels and disturb wiring, foul the panels etc). The site is not prone to high populations of the most problematic birds (pigeons and seagulls) and the installation type is not the most prone to issues (flat roof installs can be a good host to nesting birds).

System performance will be tracked over time to ensure efficiency, with the Ffynnone project manager experienced in monitoring similar systems and arranging maintenance when required.

Welsh Language Consideration and Communication:

The way FCR fosters use of the Welsh language and makes local language and culture part of daily life is very important. Several staff are local and native Welsh speakers or proficient and nearly every single member of staff is actively engaged in improving their Welsh and seek to use it regularly in their work.

All advertising is fully bilingual, many school sessions are run wholly in Welsh, many events have a focus on Welsh language and culture such as local medical and culinary traditions or traditional local land use and countryside management. The Eat From Wales Week each year focuses on celebrating and connecting people through traditional and new Welsh foods and recipes.

There is a culture of Welsh language use and development in the gardens, particularly between learners and proficient speakers. FCR wish to develop offering in terms of language with more events through Welsh, always having Welsh speakers to lead school sessions, and developing a Welsh language website.

Total budget	£31,240
Total requesting from SDF	£25,000

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		Community Interest Company
Sufficient project detail supplied on/with application form		N	Budgeting and finance information not sufficiently clear.
Minimum 20% match funding secured	Y		£4,230.40 - internal funds £2,010 staff and volunteer time. £6,240.40
Copies of quotations enclosed (where relevant)/ Notes of costings)		N	No quotes or breakdown of costs
Can be delivered in 6 -18 months	Y		Feb 2026 - Oct 2026
Planning consent	N/A		There are no planning requirements as the installation complies with permitted development design and siting.
Eligibility checks completed	Y		

Officer Recommendation: Reject

Rationale: Scored 29/36

While the proposed project to install renewable energy systems is positive and the level of community engagement across Pembrokeshire is great, the submission lacks some detail. Specifically, regarding budget information, including quotes, cost breakdowns, or evidence

of match funding. Also, little confusion on ownership of the barn, whether it belongs to CARE or Ffynnnone Community Resilience. This is the third application from Ffynnnone Community Resilience. The site is outside of the National Park.

2.1.9 St Davids City Council

Project Summary: Install Solar PV Installation
Ref: SDF/12026/9
Applicant: St Davids City Council
Location of project: City Hall, St Davids SA62 6SD

Project Description:

St Davids City Hall is a community facility at the heart of St Davids, serving as a multi-use venue for council meetings, public events and community activities. The Council has identified the need to reduce the building's carbon footprint and energy costs whilst demonstrating environmental leadership within the community. Currently the City Hall relies entirely on mains electricity and heating, resulting in considerable operational costs and carbon emissions. This project will install a 16.2 kW. solar PV system comprising 36 x 450 kW Canadian solar panels on the rear facing roof. Elevation of the building along with battery storage and associated electrical infrastructure.

By generating renewable energy on site, the council will reduce its electricity consumption from the grid, directly lowering operational costs and demonstrating commitment to climate action. The project will provide a visible example of renewable energy adoption, encouraging other community organisations and residents to consider similar installations.

The project demonstrates St Davids City Council's commitment to environmental stewardship within the NP and provides a model for other community organisations to continue considering renewable energy.

Impact Measure:

Success will be measured through several key metrics. The system is expected to generate 14,000–15,000 kWh of renewable energy annually, offsetting approximately 3.3–3.5 tonnes of CO₂e each year. It should supply 65–75% of City Hall's annual electricity requirements, reducing reliance on the grid. Based on energy cost savings, the anticipated payback period is approximately seven to nine years. There will be a measurable financial impact, including annual energy cost savings estimated to be £2,200 to £2,800 based on current energy prices and grid consumption patterns. Additionally, reduced operational expenditure will enable reallocation to other Council priorities and support long-term financial sustainability.

Performance monitoring will provide real-time data through an app and dashboard, showing daily and monthly energy generation and storage. Quarterly reports will be presented to the

Finance Committee, detailing energy generation, storage, utilisation, and financial savings. An annual review will compare actual performance against projected generation and baseline energy consumption prior to installation.

St Davids City Council will also measure community engagement through a publicly visible information plaque at City Hall detailing system capacity, CO2e offset and funding partnership. Lastly, there will be a QR code on signage enabling residents and visitors to access live generation data remotely.

The project will be considered successful if the system generates 90% of projected annual output and delivers cost savings of £2,000 annually and inspires Council commitment to fund future renewable projects.

Sustainability:

The project offers long-term sustainability with a 25+ year asset life with documented maintenance schedule and battery replacement planned for 12-15 years. In addition, a 10-year insurance backed warranty providing protection and performance assurance.

The annual efficiency review will identify system performance trends, and the Council is committed to sustaining this project over 12 years through the following arrangements: operational management, financial sustainability, technical support and maintenance, component replacement planning, insurance and compliance and organisational continuity.

Operational management and sustainability of the solar system are overseen by the Finance Committee and responsible officer, with quarterly performance monitoring via the app dashboard and annual maintenance per supplier recommendations, documented by the Clerk. Energy cost savings will fund maintenance and any component replacements, while Council reserves cover emergencies.

The system is designed for minimal upkeep, with secure grid connection, remote monitoring, and a 10-year insurance-backed warranty. Local qualified electricians will provide routine and emergency support, and MCS certification ensures compliance. Key components such as the inverter, Powerwall and Gateway have a 10–15-year lifespan, batteries 12–15 years, and solar panels over 25 years, all sourced from reputable suppliers. Equipment is insured with renewable energy endorsements, meets electrical and building regulations, and is registered with MCS for tariff eligibility. Organisational continuity is supported through Clerk-held documentation, council induction training, succession planning, and annual reporting for transparency.

Welsh Language Consideration and Communication:

St David's City Council will communicate the project through a variety of practical channels. This includes annual reporting via Council communications, the website, and the local newsletter, as well as case study documentation available for other community

organisations considering renewable energy. In addition, on-site signage and an information plaque on City Hall will display system details and acknowledge PCNPA support. Further communication will take place through council updates, the website, annual council meetings, and stakeholder reporting. The solar panel installation project will have no material effect on the Welsh language. The project is a physical infrastructure. St David City Council will ensure any project signage is bilingual as a matter of standard consistent with Council policy there are no negative effects anticipated with the project.

Total budget £22,450
Total requesting from SDF £17,960

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		City council
Sufficient project detail supplied on/with application form	Y		
Minimum 20% match funding secured	Y		£4,490 From reserves
Copies of quotations enclosed (where relevant)/ Notes of costings)	Y		Solar Panels, battery, roofing contractor £22,450 Only one quote provided. Costs are in keeping with other similar PV systems.
Can be delivered in 6 -18 months	Y		Start date January completion date March 2026
Planning consent	N/A		Confirmation from planning dept that the project does not require planning permission.
Eligibility checks completed	Y		

Officers Recommendation: Approve

Rationale: Scored 35/36

The application has considered of all aspects of the project, including impact measurement, communication and sustainability. They are within the National Park and wish to show community leadership in their commitment to reducing emissions. They are contributing the matching funding themselves. Although only one quote was provided, it is reasonable when compared to similar PV systems. The applicant has supplied information confirming the project falls under permitted development, ensuring compliance with planning requirements.

2.1.10 Transition Bro Gwaun, Community Hub Retrofit Project

Project Summary: Secondary glazing and disability adaptations
Ref: SDF/12026/10
Applicant: Transition Bro Gwaun

Location of project: Tenby House, 40 West Street Fishguard

Project Description:

Transition Bro Gwaun Recently moved into Tenby House, a shop premises in West Street Fishguard, providing a visible and accessible presence. The space will be a community hub used to develop new projects and to work with other local organisations – a venue where local people can gain advice and skills for addressing climate change, reducing carbon emissions and live more sustainably.

The first stage of the project is to refurbish and insulate to create a welcoming and fully accessible community resource. Much of the refurbishment work will be undertaken by volunteers at little or no cost, but help is needed to better insulate and ventilate the premises.

A heat survey recommended installation of secondary glazing on the large shop windows and replacement of the front door to significantly reduce heat loss and carbon. The group are also installing mechanical ventilation heat recovery units to better ventilate the property and reduce condensation and damp.

These measures will make the installation of a heat pump a viable proposition and enable installation of solar panels and battery. The energy advice service gives advice on energy conservation, retrofitting and installing renewable energy systems. It also promotes solar panel scheme and to date has installed solar panels with batteries on 23 properties in Fishguard and Goodwick at no cost to the householder, thanks to other funders.

Impact Measurement:

Specifically measure the impact of the heat loss reductions as well as monitoring the use and growth of carbon reduction activities. The heat loss survey recently carried out calculates the present heat loss from windows and doors as 3287W. This is a huge heat loss. Once the secondary glazing is installed and the door replaced, this should be reduced by 627 watts, making the installation of a heat pump a viable option. The estimated carbon reduction achieved will be 4.8 tonnes per year of CO₂. This was calculated using the following method:

Heat last saved by adding secondary glazing to the existing single glazing = 2660 W / 1000= 2.66.kW saved.

Hours per year = 8,760 hours.

Annual Energy (kWh) = Power (kW) x Hours (h)

annual energy = 2.66kW x 8,760h = 23,295 kWh

Calculate the tital annual Co₂ emissions:

Annual CO₂ (kg) = Annual Energy (kWh) x Emissions Factor (kg CO₂e/kWh)

Annual CO₂ = 23,295.6kWh x 0.20705kg CO₂e/kWh = 4,821.5kgCO₂e

Project participation will be monitored and compared with previous usage. Over the next year, the target is to engage more than 1,300 people. In the first six months following the launch of the energy advice service, over 100 households received guidance, with a target of a 50% increase over the coming year. Last year, 97 garment repair tuition sessions were delivered, with a target to triple this number. The “Power the Future” event attracted 120 attendees a year ago, and the goal is to engage 400 or more people across a range of events at Tenby House over the next year.

Sustainability:

Transition Bro Gwaun gets a significant part of its income from its Community Wind Turbine which is co-owned with Parc y Morfa Farm (since 2015). This income has been used to cover running costs and develop the organisation, as well as giving grants £100,000 since 2023 to local groups and small businesses to develop projects that help nature and the climate. Current income from the turbine is being used to replace the turbine. This will secure long term financial stability and future plans to maintain and develop Tenby House as a community resource.

Welsh Language Consideration and Communication:

Tenby House is situated in the centre of Fishguard, where there is good footfall and several people calling in already. TBG extended their opening hours and have received a grant to make disability adaptations to the premises. TBG is developing a display for the large shop window to communicate information about projects. Also, the communications team maintain and regularly post on their website and Facebook page and send out regular newsletters. Tenby House can now be used for regular meetings and themed events, inviting local people in to learn about the benefits of living more sustainably and to share their ideas and experiences. TBG already have good links with many local groups.

TBG recognises the importance of providing services tailored to meet the needs of Welsh speakers. TBG have a Welsh language policy and an expectation on staff and volunteers that all our projects respond to those needs. They have a good record of promoting the Welsh language. Displays will be in both English and Welsh, so making it clear that both languages are welcome. Staff and volunteers who are Welsh speakers can provide service in Welsh, although this may not always be immediately available. TBG are committed to promoting the Welsh language and helping it to flourish.

Total budget	£9,127
Total requesting from SDF	£5,730

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		Registered Charity (1159450) and Charitable company (7685740)

Sufficient project detail supplied on/with application form	Y		
Minimum 20% match funding secured	Y		<p>Match funding Own funds-for the installation of mechanical ventilation units and some of the disability adaptations £2,397</p> <p>Town council grant for the disability adaptations £1,000</p> <p>Total match £3,397</p>
Copies of quotations enclosed (where relevant)/ Notes of costings)	Y		<p>Secondary window glazing (energy rating A) £3,615</p> <p>Replacement of door and door frame £2,115</p> <p>Installation of 4 mechanical ventilation units £1,997</p> <p>Disability adaptations to toilet and ramp £1,400</p> <p>Total project cost £9,127</p> <p>Quote received for window glazing and replacement door and door fame.</p>
Can be delivered in 6 -18 months	Y		Start as soon as possible, complete within two months.
Planning consent	N/A		No planning permission required
Eligibility checks completed	Y		

Officers Recommendation: Approve

Rationale: scored 35/36

Excellent application. Although located just outside the National Park, it clearly demonstrates significant benefits to communities and groups within the Park. The project has secured substantial match funding (37%) and shows strong financial planning, including coverage of running costs and long-term future proofing. It offers wider community benefits by providing energy efficiency advice from the centre. The application includes clear calculations of annual CO2 savings and has set measurable targets to monitor progress.

2.2 An Initiative to Promote Reduction in Carbon Emissions in Transport i.e. Installing an Electric Charging Point for Bikes or Cars by Supporting Access to Non-Individual Travel (B)

2.2.1 Câr-y-Môr Trading as 'For the Love of the Sea Ltd

Project Summary: To Purchase an Electric Vehicle
Ref: SDF/12026/11
Applicant: Câr-y-Môr
Location of project: Clegur Uchaf, St Davids, SA62 6QN

Project Description:

The Câr-y-Môr headquarters is based on the main route between St Davids and Solva. For the many that use this road the only option is a private car, as the road is not suitable or safe for cycling; there is no footpath to walk the route; and the bus service is limited. The project is to provide a climate conscious way to travel.

The grant would be used to purchase an eight-seater electric van which could be booked out for use by the community. This would allow: Câr-y-Môr to make deliveries of fresh Pembrokeshire seafood to local businesses in the county; groups, including the Peninsula Food Hub, to deliver locally – thereby increasing their ability support Pembrokeshire producers; environmental groups, such as Eco Dewi, to have access to the vehicle for events such as beach cleans; the local schools, and Câr-y-Môr team, to transport small groups of children around the area for educational visits, supporting their access to nature.

An eight-seater community van would allow small groups of young people to access Câr-y-Môr, and support their learning of ocean and environmental science, Cynefin and more.

Community Benefit Society (CBS) – is owned by members, taking decisions together and reinvesting profit to create jobs, education, and the local economy.

Impact Measurement:

The project will be evaluated based on the use of the community electric vehicle (EV) by local groups, supporting additional groups to travel sustainably. Performance will be measured by tracking the miles driven in the EV and comparing them with the equivalent distance that would have been travelled by private cars. Additionally, a CO₂ emissions calculator will be used to estimate the emissions that would have resulted if those journeys had been taken in an average petrol vehicle, taking into account the number of people transported in the EV. The use will start with the immediate need of delivering local produce to homes and businesses and transporting small groups of young children for education projects.

Sustainability:

Sustaining this project long-term, the availability will be communicated to the community via the Whatsapp group for regular users and a notice in the St Davids & Solva monthly newsletter.

As the business grows and more people are employed, the vehicle will allow them to more readily serve the community, measuring success against levels of engagement in education programmes; partnerships developed; participation in community activities; and educational sea farm visits.

Having the EV located at the HQ (Upper Clegyr), where there is a working member on site will ensure the vehicle is taken care of, kept charged, clean and organise the booking system for the community. There is no issue long-term with where to store and charge the vehicle.

Welsh Language Consideration and Communication:

The EV project would be included in the monthly newsletter which is sent to members in the community (600+). Also, via social media (7k+ follower on Instagram and 2.5k on Facebook). Of those 10% and 50% respectively are Pembrokeshire followers. Information about the EV will be available in the new Sied-y-Môr facility (community to use as a shared workspace).

Câr-y-Môr will communicate with local organisations and through the Solva and St Davids newsletter and a new Câr-y-Môr website (2026) with a dedicated page about the community EV, including information about how to book and its impact on people and planet.

The group is strongly committed to improving Welsh language communications and have members of the working team who are first language Welsh and regularly translate our communications. Communications with WWF Cymru are always in bilingual and we have been involved in media interviews for Welsh language channels. Part of the website redesign (mentioned above) is to have more Welsh language communication online. The Welsh speaking team would ensure communications about the EV – including posters and the community newsletter -are published in Welsh.

Total budget	£18,306
Total requesting from SDF	£14,306

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		Community Benefit Society (CBS) RS 008172
Sufficient project detail supplied on/with application form	Y		
Minimum 20% match funding secured	Y		£4,000 from own funds.

Copies of quotations enclosed (where relevant)/ Notes of costings)	Y	Quotes provided Eight-seater electric van £18,306
Can be delivered in 6 -18 months	Y	Within 2026
Planning consent	N/A	
Eligibility checks completed	Y	

Officers Recommendation: Reject

Rationale: Scored 29/36

We were pleased to see a project focused on reducing transport emissions. However, the application lost some marks because it did not provide any baseline data on current mileage or journeys using fossil fuels. It would have been helpful to include figures for the current number of journeys and mileage. Without this baseline information, it is difficult to assess the direct impact of the project. The application did outline how impact will be measured going forward. However, there are concerns about sustainability and long-term value for money. Key details were missing, such as insurance, driver arrangements, maintenance plans, and charging facilities. Also, the one-time purchase and immediate depreciation of the asset and forward plan for repair and replacement was a concern in terms of value for money.

2.3 Any Other Community Based Carbon Reduction Initiative

2.3.1 Penally Community Council Memorial garden

Project Summary: Penally Community Memorial Garden – disabled access and garden landscaping.
Ref: SDF/12026/12
Applicant: Penally Community Council
Location of project: Land adjacent to Penally Church, Tenby, SA70 7JD

Project Description:

To create a Community Memorial Garden on land contractually leased to the Community Council by Penally Church. This land has been unused for several years and has become unkempt and neglected. The garden will be maintained by local volunteers. A reconstituted slate wall will form part of the planned memorial garden which will hold plaques with the names and significant dates of those who wish to be remembered.

This area will also have a water feature and seating areas to facilitate opportunities for peaceful reflection. The remainder of the garden will contain raised beds and space for the planting of native shrubs and new trees. Tree planting will contribute to a reduction of the local carbon footprint, together with the garden lighting and water feature being powered by solar energy. The raised beds and seating will be constructed using renovated materials. The planting of the fauna and flora, installation of an insect hotel and the water feature will

help to offset the effects of climate change by providing a safe habitat for insects and small amphibians. As a new community facility located in the centre of the village, close to Penally train station and a bus stop, local people and visitors will be able to access the garden using public transport. In addition, the proposed development of a shared-use path linking Penally to Tenby and further afield, as part of Pembrokeshire County Council's Active Travel strategy, will help to improve connectivity and promote greener travel, thereby enhancing the environmental benefits of the proposed garden.

Impact Measurement:

Community feedback via community newsletter, verbally and following a village questionnaire, observation of the footfall and memorial plaque uptake and use of feedback and comment box. Plus, feedback on Facebook, WhatsApp and other social media platforms.

Sustainability:

A garden project is sustainable as it is continually growing. What will need to be sustained is the maintenance and upkeep of the project. It is envisaged that the good positive response from the community will enable this project to thrive as many members as possible of the community have already offered their long-term support especially those who have no or little garden or struggle with isolation and loneliness. There is also, of course, the continual financial support of the community council.

Welsh Language Consideration and Communication:

The main communication method once the project is up and running will be word of mouth and hopefully a positive experience. Other avenues of communication will be the community newsletter, Facebook, WhatsApp, community noticeboard, local newspaper and radio.

All signage will bilingual. In order to promote and encourage the development of the Welsh language, a dedicated Welsh chat bench will be installed.

Total budget	£36,720
Total requesting from SDF	£20,000

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		Community Council
Sufficient project detail supplied on/with application form	Y		
Minimum 20% match funding secured	Y		Community Council reserves £16,720

Copies of quotations enclosed (where relevant)/ Notes of costings)	Y		Disabled access £21,720 (quote for ramp £7,450) Other quotation £23,440 (hard to read the quote) Garden landscape £12,000 Flora and fauna water feature £3,000 Total costs £36,720
Can be delivered in 6 -18 months	Y		Start Feb/ March 2026
Planning consent	N/A		
Eligibility checks completed	Y		

Officers Recommendation: Reject

Rationale: Scored 18/36

While this is a worthwhile project, it appears better suited to a different funding source. A significant component involves constructing a disabled access ramp to a memorial garden. The location is on the border of the National Park. The application does not clearly demonstrate how the project will measure its carbon impact, and there is insufficient evidence of match funding.

Although the project promotes access to green space, the carbon reduction element and methods for measuring environmental impact are lacking.

2.3.2 Awel Amen Tawe, We are SMART Energy Warriors

Project Summary: Carbon Reduction Project in Schools
Ref: SDF/12026/13
Applicant: Awel Amen Tawe
Location of project: Across four schools in Pembrokeshire (locations not specified)

Project Description:

We Are SMART Energy Warriors empowers four schools to take meaningful action on climate change by combining STEM education with practical energy efficiency interventions. Through hands-on learning and real-world problem-solving, pupils will gain the knowledge, skills, and confidence to become energy champions in their schools and communities.

The project delivers interactive STEM activities for Year 5 and 6 pupils, for example, learning how solar panels work, energy audits, data driven making, hydrogen technology and other emerging energy solutions.

Each school will receive £500 to implement an energy efficiency solution, such as installing LED lighting, adding timers, or creating draught-proofing solutions. These practical

measures will deliver immediate carbon savings and demonstrate how small changes make a big difference.

Impact Measurement:

The impact of the project will be assessed through a combination of quantitative metrics and qualitative insights, ensuring a comprehensive understanding of outcomes for pupils, schools, and communities.

Quantitative Measures: Awel Amen Tawe will analyse electricity and gas consumption before, during, and after implementation to assess energy savings. These savings will be converted into CO2 reduction figures using Energy Sparks. Participation will be measured by tracking the number of pupils, teachers, and community members involved in STEM workshops, energy audits, and events. Additionally, the project will record the number of experiments completed and energy efficiency solutions implemented through the £500 grants.

Qualitative Measures: The project will collect pupil reflections and evaluate progression using curriculum-linked rubrics and a dedicated workbook. Teacher perspectives on the impact of STEM resources and energy-saving actions will be captured through interviews and surveys. Community impact will be assessed by gathering testimonials from families and local stakeholders on awareness and behaviour changes. Additionally, creative outputs such as posters, videos, and social media campaigns designed by pupils will be documented and their reach and influence evaluated.

Evaluation Tools: The project will use formative assessment through ongoing observation, peer feedback, and self-reflection during workshops and activities. Summative assessment will include student projects, presentations, and creative outputs showcased at the final online conference, which will share bilingual resources. Additionally, stories of change will be developed through case studies highlighting successful interventions and pupil-led initiatives.

This mixed-method approach will provide both measurable data and rich narratives, demonstrating the project's success in reducing carbon emissions, fostering sustainability education, and inspiring community-wide climate action.

Sustainability:

Integration into School Culture - Carbon reduction initiatives will be embedded into school improvement plans, Eco School action plans, and aligned with the Curriculum for Wales, ensuring continuity beyond the project timeline enabling schools to move between eco school flags, enabling pupils to make progress.

Capacity Building - Teachers and pupils will gain practical skills in energy auditing, data analysis, creative campaigning and evaluation and monitoring, enabling them to replicate

and expand projects independently. Toolkits, lesson plans, and resources developed during the project will remain available for future cohorts.

Measurable Impact - Clear targets such as achieving at least 5% energy reduction per school and creating a minimum of 10 curriculum-linked resources. Schools will continue using Energy Sparks to monitor energy use and showcase progress through their use of the scoreboard and national training events and conferences.

Community Partnerships - Strong links with local organisations, universities, and sustainability experts will provide ongoing mentorship and resource sharing. Creative outputs - digital stories and campaign materials - will serve as lasting teaching tools and inspire future action.

Renewable Energy and STEM Links - Collaboration with Egni Coop and Pembrokeshire County Council to run feasibility studies for solar installations, reducing carbon footprints by up to 20%. STEM partnerships with Pembrokeshire College, Swansea Bay City Deal, and PCF will align workshops with green skills development, enabling pupils to engage with future energy innovations.

Funding and Resource Strategies - Schools will be encouraged to seek additional funding through local grants, PTA initiatives, and community fundraising to maintain and expand energy efficiency measures. Previous projects have achieved national recognition, positioning schools to attract further investment.

Legacy - By combining curriculum integration, skill development, community collaboration, and strong partnerships, this project creates a self-sustaining model of climate education and action that endures for years to come.

Welsh Language Consideration and Communication:

Community Events and Exhibitions - Each school will host an assembly or open afternoon to demonstrate energy efficiency measures and show the community how renewable energy works. Two schools will work closely with their local leisure centres to host an event for the public on energy efficiency.

Culminating Conference - The project will conclude with an online conference bringing together all schools, community partners, and local leaders. This event will feature student presentations highlighting the collective impact of the project.

Creative Campaigning - Communicate to the community through art and science. Students will design visually striking campaigns—posters, installations, and social media content—that make climate action accessible and engaging. These campaigns will be displayed in public spaces in the leisure centre and shared online to reach a broader audience.

Digital Outreach - Through PCC and AAT's social channels we will document progress, share success stories, and provide practical resources for carbon reduction. Short films and pictures from the project and during the conference will flood social media.

Local Media and Partnerships - Press releases, radio interviews, and features in local newspapers will ensure coverage beyond the school community.

By combining face-to-face engagement and digital communication, the project will not only inform but inspire the wider community to act on climate change, creating a ripple effect of awareness and sustainable practices.

SMART energy warriors will have a positive effect on the Welsh language by actively integrating it into project activities, resources, and communications. Awel Aman Tawe embeds the Welsh language into all that it does.

All project materials and resources will be bilingual; students will be encouraged to incorporate Welsh language into their artistic projects. The project supports the Languages, Literacy and Communication Area of Learning and Experience (AoLE) within the Curriculum for Wales, promoting oracy and storytelling in both languages.

Promotional features will be sent to Welsh language media outlets and invited to the conference. We are Energy Warriors featured on the Welsh language radio *Gyfun Newid Hinsawdd a Fi* following our last SDF project and Ysgol Bro Ingli pupils were interviewed about their experiences at the Field of Beans.

Some schools or participants may initially lack confidence in using Welsh, particularly in technical or scientific contexts. To mitigate this, we will provide bilingual templates and encourage collaboration with Welsh-speaking staff and local partners.

Total budget	£8,782
Total requesting from SDF	£7,025

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		No constitution supplied.
Sufficient project detail supplied on/with application form		N	Budget breakdown, quotes and constitution not supplied.
Minimum 20% match funding secured	Y		Awel Aman Tawe £1,757
Copies of quotations enclosed (where relevant)/ Notes of costings)		N	Resources – STEM and energy efficiency £5,025 Energy grants to schools £2,000 Subscription to energy sparks £1,757 Total £8,782 No quotes or further breakdowns
Can be delivered in 6 -18 months	Y		6 – 9 months from grant award
Planning consent	N/A		
Eligibility checks completed	Y		

Officers Recommendation: Reject

Rationale: Scored 25/36

This is Awel Amen Tawe's third application, following two previously successful projects with schools in Pembrokeshire focused on energy and climate change. The current application lacks details, such as the organisation's constitution, accounts, and quotes or a clear breakdown of costs. The limited information on spending makes it difficult to assess value for money. For example, clarification is needed on what the Energy Sparks subscription includes and whether it constitutes capital expenditure.

Additionally, the application does not specify which schools the group will work with or confirm if they are located within the National Park.

2.3.3 Urdd Gobaith Cymru, Food Carbon Reduction Project with 10 Schools

Project Summary: Carbon reduction project with schools

Ref: SDF/12026/14

Applicant: Urdd Gobaith Cymru

Location of project: Pentre Ifan

Project Description:

The purpose of the project is to offer and hold soil-to-plate sessions at the Pentre Ifan Urdd Camp to 10 schools within the Pembroke Coast National Park through the medium of Welsh. Children will be taught the importance of eating locally and seasonally in the fight against climate change, helping them to create/ recreate/ improve their food growing area within the schools. It will show how easy it is to grow food in the hope that they will take what they learn back to their families and local communities. The session will include information and activities about food miles and the impact on the planet, land health and how to compost, grow food, collect rainwater, look after pollinators, collect seeds and reduce food waste.

Impact Measurement:

Impact of the project will be measured by having each pupil who takes part fill in a questionnaire showing their understanding before and after to see if their understanding has increased and their attitude changed.

If possible, children's parents will also be asked to complete a questionnaire to see if the sessions have had an impact on what they do at home in terms of food choices / growing food.

Sustainability:

The sessions will continue to be provided at the camp. But within the schools it is hoped that the children, teachers and the schools' eco advisors will build upon and develop the information, activities and tools that will be provided by these sessions.

Welsh Language Consideration and Communication:

Sessions will be provided through the Welsh language and, if the school has English stream classes, then learning Welsh vocabulary will be a fun part of the session. This will raise the confidence of Welsh learners in the classroom and perhaps teach new Welsh vocabulary to the first language speakers, increasing their confidence to talk about this theme through the medium of Welsh.

Total budget £4,135

Total requesting from SDF £3,308

ELIGIBILITY CRITERIA	Yes	No	Comments
Not for profit Organisations	Y		The Urdd is a registered charity. Charity number: 524481
Sufficient project detail supplied on/with application form	Y		Workshops for children through the medium of Welsh learning about local food, seasonality and carbon impact.
Minimum 20% match funding secured	Y		£827 Reserves – no evidence
Copies of quotations enclosed (where relevant)/ Notes of costings)	Y		Time for 2 x staff to run 10 sessions £2,680 Compost without peat £80 Watering can/ butt £280 Equipment * (need to check this translation) £130 Seeds £90 Staff travel costs £500 Staff administrative/ volunteering time £22 an hour (10 hours £220) Pots that can be composted £230 Equipment transfer costs (buying online and transport) £100 Total £4,270 Total without VAT £4,135

			VAT total £135 SDF requested £3,308 Match funding £827 The total of costings provided in original application do not add up correctly.
Can be delivered in 6 -18 months	Y		
Planning consent	N/A		
Eligibility checks completed	Y		

Officers Recommendation: Reject

Rationale: Scored 26/36

A lovely and well-designed project which promotes carbon reduction through behaviour change, addressing food miles and food waste. However, this round of SDF funding can only support capital expenditure, while the proposed budget primarily covers staff costs and travel, with only a small allocation for capital items. In addition, the total cost calculation appears to be incorrect. The project also presents challenges in measuring quantifiable carbon reduction outcomes. In addition, there was limited information on how the project will be communicated to a wider audience.

2.3.4 Clarbeston Road Association Football Club Purchase of robot mower

Project Summary: Provision of a Robot Pitch Mower
Ref: SDF/12026/15
Applicant: Clarbeston Road Association Football Club
Location of project: Lamborough Crescent, Clarbeston Road SA63

Project Description:

The Club is part of the FAW Green Goals Charter and committed to energy reduction. They have installed PV panels on their garage roof and changing rooms. After trialed a robot pitch mower the Club wish to purchase the mower which will be an alternative to the diesel tractor and mower, using energy generated from the PV panels.

The best model has been researched and a quotation provided. They have considered use of the device, security and deployment of the mower. The robot mower will not completely replace the tractor and mower, as this will need to be used occasionally for pitch conditioning. However, it will minimise its use and therefore reduce diesel and provide a cost savings benefit.

Impact Measurement:

Clarbeston Road AFC will record the hours run for the mower, estimate power consumption and calculate operating costs. Additionally, they will estimate the savings in diesel usage and costs from displacing the mower usage with renewable energy generated on site. From this information they will estimate carbon savings.

Photographic records and feedback from the ground's volunteers on qualitative measures such as any benefits for pitch condition will be sought. Feedback from pitch users on their experiences and views on the use of the robot mower will also be collected.

Sustainability:

The security of the mower has been considered. As the equipment is innovative and recent it is not yet certain what the lifespan will be. The equipment will be serviced in accordance with the manufacturer and supplier's instructions, and it is hoped it will have a 7–10 year lifespan.

Savings from lower diesel consumption and costs will help offset future replacement costs. It is anticipated that unit costs may reduce over time as the technology becomes more widely used and more competitors enter the market.

Welsh Language Consideration and Communication:

The club regularly communicates to over 400 playing members, all of whom have wider family networks in the area. Utilising a membership app and social media. Clarbeston Road AFC have visitors from other football clubs and from the local community. They host events and present progress as a grassroots community club to the FAW's "Football and a Sustainable Future Conference".

They are looking at converting embankments into wildflower meadows and have a profile that gives opportunity to promote the project as a further step towards showing how sports clubs can contribute to a more sustainable future and Net Zero.

This project will make a further small but significant contribution to help sustain the club into the future, providing continued local access to football and the club's other activities by local Welsh speakers close to their communities, instead of being forced to travel longer distances to locations where the use of Welsh language is likely to be lower. The club's catchment incorporates communities where use of the Welsh language is strong. They have many volunteers who are Welsh speakers who act as ambassadors for the club. Community events are hosted that provide further opportunities for people to socialise in their local area, where Welsh is frequently used.

Total budget	£9,659
Total requesting from SDF	£7,700

ELIGIBILITY CRITERIA	Yes	No	Comments
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Not for profit Organisations	Y		Registered Charity Charity Number 1163455
Sufficient project detail supplied on/with application form	Y		
Minimum 20% match funding secured	Y		£1,959 reserves and fundraising
Copies of quotations enclosed (where relevant)/ Notes of costings	Y		Kress Robotic lawn mower KR236E £9,659 Quote supplied.
Can be delivered in 6 -18 months	Y		April 2026. End of project appraisal to take place at the end of March 2027.
Planning consent	N/A		
Eligibility checks completed	Y		

Officers Recommendation: Reject

Rationale: Scored 32/36

The application scored very highly overall but narrowly missed the mark because the project is not located within the National Park and they did not provide baseline data on their current diesel usage, making it difficult to estimate potential savings. Despite this, it is an excellent initiative, and we fully support the club's commitment to reducing emissions. We are also encouraged to see that they have incorporated nature recovery into their Net Zero plan, which demonstrates a sustainable, forward-thinking approach.

2.4 Officers Recommend the Following Projects are Supported:

Project Type	Ref	Organisation	Funding Sought £	Scores
a	SDF/12026/10	Transition Bro Gwaun	5,730	35
a	SDF/12026/3	Wildlife Trust of South and West Wales (WTSWW)	18,735	35
a	SDF/12026/9	St Davids City Council	22,450	35
a	SDF/012026/2	Yr Hen Ysgol Dinas	11,000	34
a	SDF/12026/7	Angle Village Hall	7,001	34
Total			64,916	

Background Documents:

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