SHASA

Southcoast Health and Sustainability Alliance

October 2026

Eurobodalla Community Resilience Strategy: Shovel-Ready Projects for Community Facilities

Seven keystone community buildings offer a priceless opportunity to decrease their running costs, improve their support for a wide range of grassroots organisations and save the planet at the same time.

Eurobodalla Community Resilience Strategy:

Shovel-Ready Projects for Community Facilities, October 2026

Community-run facilities play a critical role in strengthening the resilience of the Eurobodalla community. This Strategy covers seven of them: the **Mogo Primary School Community Hall, Art Central, Club Tuross, Round Square, Red Door Hall, the Batemans Bay Heritage Museum and Repurposing for Resilience.**

These organisations' operations are being adversely impacted by **the increasing cost** of fuel (petrol and diesel) and electricity. **The energy, water and back-up power upgrades in the Strategy are designed to reduce those running costs**, so that the community organisations can continue to support their communities of users in turn.

The purpose of this Strategy is to develop **shovel-ready projects**, so that the South Coast Health and Sustainability Alliance (SHASA) and/or the community organisation that owns each facility is ready to apply for suitable grant funding as opportunities arise. Each project below includes the facility's contact details, a description of its resilience needs and itemised supplier quotes. SHASA has a strong track record in this work: as of 1 April 2026, it has secured funding for 69 projects in the Eurobodalla with a total value of approximately $8.5m, including funding to upgrade 12 community facilities to operate as Bushfire and Heatwave Havens for more vulnerable residents during extreme weather events.



Figure 1: Installation of battery back up at the Batemans Bay Heritage Museum, 2024

Each project follows the same process. Representatives of the facility work through a resilience checklist with SHASA to identify the upgrades they would like to make to their building. SHASA then seeks quotes from its preferred suppliers, and these are summarised in a table for each facility below.

SHASA's small, experienced grants team comprises Kathryn Maxwell, Arno Schaaf, Tony Lowe and Andrea Charlton. Its Project Managers are
Thomas Schild, Tony Lowe, Arno Schaaf, Kathryn Maxwell, Pete Phillips and Andrea Charlton.



Figure 2: Battery back up for the Southern Life Church, Moruya. Official opening 2026. Michael Holland, MLA, Kathryn Maxwell, Project Manager (in red) and members of the Haven Committee

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1. Mogo Primary School Community Hall

Address	Princes Highway Mogo
Contact	Lynn Dallas
Phone	0424 189 839
Email	lynn.dallas@det.nsw.edu.au
website	https://mogo-p.schools.nsw.gov.au/

Mogo was devastated by the 2019/20 bushfires and then floods in 2023 and 2024. However, there is currently no building in Mogo that is suitable to be a Heat and Smoke Haven.

When it is constructed, the Mogo Community Hall will fill this gap. It is to be made of brick and designed to be fire resistant. It will also be located above flood levels.

Beyond its emergency role, the Community Hall will be a shared resource for the whole community, with a particular focus on events and activities that encourage cultural sharing.

SHASA submitted an application for NSW Infrastructure Grant funding in December 2025. The application requested funding for solar, batteries, stretchers, Starlink, steel water tanks, fridges, freezers, washing machines and dryers so that the soon to be built Community Hall can operate as a Smoke, Flood and Heat Haven for the Mogo community.

CHECKLIST ITEM	COMPANY FOR QUOTES	SPECIFICATIONS OF QUOTED ITEM(S)	TOTAL COST $ (INCL. GST)
BATTERY, AND SOLAR PANELS	Micro Energy Systems Australia (MESA)	21.12kW solar panels and 51.2kWh battery storage	$80,196
STRETCHERS	BCF	20 stretchers	$1,800
STARLINK	Tec Exec	Starlink and training	$12,800
STEEL TANK	Blue n Grey	5000 litres tank	$17,160
FRIDGES, FREEZERS, WASHING MACHINES, DRYERS	Betta Batemans Bay	White goods	$16,728
TOTAL COST			$128,684



Figure 3: Mogo's Historic School Building

2.Art Central

Address	24 Church St Moruya
Contact	Elizabeth Webb
Phone	0436 967 985
Email	eaw20@live.com
Website	www.artcentral.org.au

Art Central is a volunteer-run community arts centre in Moruya. Its pottery kiln is a high energy user, so the centre is keen to install solar to reduce its electricity costs. Art Central has obtained a quote from MESA for three items: a main switchboard (MSB) upgrade, a PV solar system with battery storage and an LED lighting upgrade.

CHECKLIST ITEM	COMPANY FOR QUOTES	SPECIFICATIONS OF QUOTED ITEM(S)	TOTAL COST $ (INCL. GST)
SUPPLY AND INSTALL MSB UPGRADE	Micro Energy Systems Australia (MESA) Quote #25021003PV	3 phase 18 pole MSB, replace back board, main fuses, neutral links, main switch and FSC switchgear, install new main earth and MEN link	$2640
PV SOLAR SYSTEM		Supply & Install 14.252kW PV Solar and 30.6kWh battery	$25,319.80
LED LIGHTING UPGRADE		15 Large 20W LED Oyster fittings to replace existing internal fittings	2887.50
TOTAL			$30,847



Figure 4: Art Central at Moruya

3. Club Tuross

Address	40 Monash Ave Tuross Head		
Main Phone	4473 8186		
Contacts	Ross Doonan President	Stuart Hinley Treasurer	Annette Smith General Manager/CEO
Phone	0419 779 140		4473 8186
Email	ross@deco.net.au		
Website	www.clubtuross.com.au		

Tuross Head has only one road in and out and currently has no heatwave and smoke haven. Club Tuross (formerly the Tuross Country Club) has the potential to fill this gap, and its board and management are keen for the club's facilities to be offered to the community. The club is an important site for the Tuross community, with a golf course and a clubhouse featuring a large bar and dining area overlooking Coila Lake and the ocean. The club is keen to install a solar energy system and EV chargers.

The main building has large public areas over two floors, with a full commercial kitchen upstairs, and an outdoor kitchen downstairs. While the building is in reasonably good shape for its age, it is in need of some upgrades to existing infrastructure. It currently has no solar, battery or back up generator. There are water tanks with non-potable water used for maintenance of the golf course, but water tanks could be installed for water usage in the clubhouse. Club Tuross also hosts the Tuross Men's Shed on its grounds, which could benefit from solar and battery installation and water tanks.

- **Air conditioning:** Two units are in good condition. The third needs replacing urgently, and the roof has to be repaired first.
- **Windows:** The large north-facing windows are poorly insulated. Blinds are fitted, but an insulating film could also be explored.
- **Gaps:** The building has no LED lighting or HEPA filters, and its hot water runs on gas. Heat pumps are wanted for both the main building and the men's shed.

The commercial kitchen has recently been upgraded: they have high efficiency fridges and freezers. They have new gas cook tops, and induction cook tops are not a considera-

tion at the moment. The outdoor kitchen, which could be used by the community, is in need of a refit. Insulation – both floor and ceiling – should be inspected for effectiveness.

The club would be a suitable site to host a community disaster Starlink WIFI network.

CHECKLIST ITEM	COMPANY FOR QUOTES	SPECIFICATIONS OF QUOTED ITEM(S)	TOTAL COST $ (GST INC)
SOLAR PANELS, BATTERY	Micro Energy Systems Australia (MESA)	32.2 KW of solar panels 102.4kWh of batteries	$119,398
MAINTENANCE OF SOLAR/BATTERY SYSTEM	MESA	5 year maintenance agreement	$4,850
BACK UP GENERATOR	Southern Generators and Electrical	145kVa Cummins three Phase Diesel Generator	$55,000
CONCRETE SLAB	TA Concrete Services	3.5m x 2m generator slab	$7,250
EV CHARGER	MESA	22kW x 2	$33,605
ELECTRICAL WORK FOR GENERATOR		Beau Green Electrical Contractor	$24,900
LED LIGHTING	Micro Energy Systems (MESA)	Replace fluoro lights with LEDS in kitchen, downstairs bowls office area, store room (former cool room) and outside bowls office area.	$2,680
AIR CONDITIONER	Climate Control	Air conditioning ducted system	$40,909
HEPA FILTERS	Climate Control	Hepa Filters x 2 to existing Mitsubishi Electric 25kW ducted system	$15,400
AWNINGS/WINDOW FILM	Watsons Blinds	Blinds	$29,935
FIRE HYDRANT			$15,461
ROOF REPAIRS TO SUPPORT AIR CONDITIONING		Scope to be established and separate quotes sought – estimate only	$10,000
TOTAL			$359,388



Figure 5: Club Tuross entrance and porte cochere.

4. Round Square

Address	45 Murray St, Moruya
Contact	Alison Worthington and Ronnie Debrodt
Phone	0416 213 210
Office Phone	1300 993 395
Email	alison.worthington@roundsquared.net.au office@roundsquared.net.au
Website	**roundsquared.net.au**

Round Square is a peer-led, registered NDIS provider based in Moruya, supporting NDIS Members from the Victorian border through to the Northern Rivers. Its Moruya office is its largest facility and, as a former preschool, is already well suited to community use, with an existing kitchen and two bathrooms, one of which is fully accessible.

Round Square understands that current heat havens across the Eurobodalla do not yet provide an accessible option for people with disability, and that there is a critical gap in the community's ability to safely support people with complex accessibility needs during heatwaves or evacuations caused by floods or bushfires.

With targeted upgrades, Round Square's Moruya facility has the potential to operate as an accessible refuge for the community's most vulnerable Members—particularly those for whom evacuation to a state designated evacuation centre is not a viable option due to physical, cognitive, psychosocial, or sensory accessibility requirements.

This essential work would provide a vital missing link in the local heat haven and emergency response network. We are therefore seeking funding to deliver energy and other essential upgrades that would enable our Moruya office to function as a safe, accessible place of refuge in times of crisis for our Members, and where capacity allows, the broader disability community. The quoted upgrades are listed below and total $151,116 (excl. GST).

CHECKLIST ITEM	COMPANY FOR QUOTES	SPECIFICATIONS OF QUOTED ITEM(S)	TOTAL COST $ (EXC. GST)
SOLAR AND BATTERY	MESA	Solar, batteries and electrical upgrade to the switchboard	$35,138
HEPA FILTERS	Climate Control		$14,200
LED LIGHTING AND FANS	MESA	Replace 15 internal lights and 3 fans	$2,895
EXIT SIGNS	MESA	Purchase and install of 2 Exit signs	$850
ROOF TOP SPRINKLERS AND TANKS		22,000 litre steel water tank, petrol fire pump, hoses and rooftop sprinkers	$44,000
BACK UP GENERATOR	MESA	22 KVA generator	$15,000
WINDOW SHUTTERS	Platinum blinds	Shutters on all glass windows and doors	$39,033
TOTAL			$151,116



Figure 6: View of the Roundsquared facility and aerial view of Moruya marking the location

5.Red Door Hall

Address	15b Page St
	Moruya
Contact	Linda Chapman
Phone	0422 273 021
Email	lchapman41@hotmail.com
Website	www.moruyaanglican.org.au/#activities



St John's Commons includes the church, the Red Door Hall, the Community Vegie Gardens, the Labyrinth & Peace Park. The Parish of Moruya is within the Diocese of Canberra and Goulburn. St. Andrew's is our sister church in Tuross Head.

The Red Door Hall, adjacent to St John's Moruya, is a valuable asset to the Moruya church, and morning teas are served there after each Sunday service. Both churches also host concerts and other activities. The hall is used regularly for Tuesday community lunches (serving about sixty meals) and by the Slightly Bent Choir. It is also used by a theatre group, a film club, Samaritan's Purse Operation Christmas Child working bees, the Refugee Action Group, the Repair Café, the Southcoast Health and Sustainability Alliance (SHASA), a climate change group, a chamber orchestra, the Moruya Brass Band and the Breastfeeding Mothers' Group. The hall is rented out hourly, made available for an annual donation, or provided free of charge for community lunches and charities. It was used extensively during the 2019/20 bushfires and is now maintained as a safe haven in adverse climatic conditions (source: Moruya Parish Profile).

Red Door Moruya: A place of inclusive hospitality of the heart and table. Every Tuesday the Red Door kitchen cooks up a storm for lunch. Open to all, the fresh, house-cooked meals are offered at no cost, or by donation where possible. The Red Door has been serving lunch weekly for 12 years, except during COVID, and has become a place of true social connection. The lunches, which consist of a main course and a dessert, are served every Tuesday from 12 noon to 1.30 pm. Some of the volunteers are also gardeners, and the kitchen is supplemented by fresh ingredients grown on site and donated by others. Everyone is welcome.

The Red Door Hall has been upgraded over the years and has solar panels, a battery, a filtered air conditioning system and a Starlink connection. It welcomed people displaced by the 2019-20 bushfires, and during the heatwaves of 2025 and 2026. The kitchen is ageing and still uses gas appliances. The proposal is to replace the equipment with more efficient and cost-effective new appliances.

CHECK-LIST ITEM	COMPANY FOR QUOTES	SPECIFICATIONS OF QUOTED ITEM(S)	TOTAL COST $ (EXC. GST)
KITCHEN UPGRADE	Level Line Kitchens	QUOTED PRICE TO REMOVE, SUPPLY AND INSTALL NEW COMMERCIAL KITCHEN. 33mm Stainless steel benchtops. Includes double bowl sink and drainer plus second tub. Includes 4mm stainless steel splashback up to 400mm high. 16mm Plain profile melamine doors, drawers and open shelving with 1mm PVC edge. Matt finish colour to be chosen from available ranges. Premium soft close drawers and hinges. Pullout twin bin as per plan to suit 450mm drawer. Handles to the value of $10 each to be chosen from available ranges. Includes removal and disposal of existing kitchen.	$41,073



Figure 7: Kitchen of the Red Door Hall, St John's Commons, Moruya

6. Batemans Bay Heritage Museum

Address	3 Museum Place Batemans Bay	
Contact	Ewan Morrison	Ken Gray
Phone	4472 1635	4472 1635
Email	ewan.morrison@gmail.com	partsgray@gmail.com
Website	www.batemansbayheritagemuseum.com	

Situated on a large block adjacent to the Water Gardens, the Batemans Bay Heritage Museum was built in 1905. It comprises several connected buildings, including the Courthouse, the former Nelligen one-room schoolhouse, the Police Station and the residence.

The Museum explores the local history of the Batemans Bay area, including the early days of European settlement when timber cutting and milling became a major industry. Other exhibits honour Aboriginal heritage, medicine, education, crime and punishment, military history. A recent addition is the demountable building "Crossing the Clyde" showcasing the stories and artefacts of the bridges, punts and ferries.

Planned works incorporate a transition to a seaside lifestyle museum.

The museum is also the home of the local Lapidary club and a volunteer-run second-hand book shop.

SHASA has obtained funding for the Batemans Bay Heritage Museum to host a community disaster WIFI network. There are currently solar panels, however there is space and need for more solar power generation. The top priority for the Museum is battery storage and a generator (as back up for the community WIFI network). The site is also well suited to host EV chargers, which the Museum would welcome both as a community service and, once battery storage is in place, as a source of revenue.

Another high priority from the Museum's perspective is water tanks: the Lapidary Club uses a good deal of water.

The Museum's exhibition space has 24-hour temperature and humidity control and HEPA filters, but the office and administration areas do not. The office would benefit from ceiling insulation, and the staff fridge is not energy efficient. The existing LED lighting is eight years old and reportedly needs replacing. The staff kitchen could also be upgraded, although this is a low priority.

BATTERY	**MICRO ENERGY SYSTEMS AUSTRALIA (MESA)**	**30 KWH BATTERY STORAGE**	**$21,919.70**
MODEM	MESA	WiFi Portable Model with 12 month plan	$550
MSB UPGRADE	MESA	MSB upgrade to replace asbestos backboard	$1,980
WATER TANKS	Camerons	2 x 5000 litre slimline water tanks	$4,980
BACK UP GENERATOR	Sydney Tools	Yamaha 6300w Inverter Generator	$7,505
FIRE FIGHTING SYSTEM (DRENCHING)	Water Curtain	30,000-litre fire-water tank, diesel pump and automated bushfire sprinkler system designed to suppress ember attack by wetting buildings, gutters and surrounding vegetation during bushfire emergencies. Associated electrical infrastructure	$74,820
FRIDGES/FREEZERS	Betta Batemans Bay	311 litre Chiq Hybrid fridge/freezers 2	$1,600
TOTAL			$113,354.70



Figure 8: The Batemans Bay Heritage Museum based in the Old CourtHouse

7. Repurposing for Resilience

Since its inception, Repurposing for Resilience [RfR] has achieved extraordinary milestones that underscore its leadership in environmental innovation and community resilience. Notably, the organisation has intercepted solar panels and industry waste from landfilling within the Eurobodalla Shire, to date, saving over $43,000 in disposal fees for the council and residents—demonstrating its tangible impact on waste reduction and cost savings.

RfR's pioneering efforts have fostered a robust circular economy by establishing stewardship processes that promote a thriving second-hand equipment market. These processes, evaluated for safety and backed by warranties, have built community confidence and advanced sustainable reuse practices.

Operating entirely without external funding, RfR has established Australia's first solar reuse centre on a reclaimed landfill site. This innovative facility, constructed from discarded materials and entirely off grid for power and water, exemplifies grassroots innovation and environmental leadership. It serves as a model for sustainable infrastructure and community empowerment.

In addition, RfR has played a crucial role in delivering electrical trade training to the NSW far South Coast and currently hosts monthly workshops, many subsidised or free, to upskill community members and strengthen local resilience.

The organisation's creative projects further highlight its multifaceted approach to sustainability. These include a waste art gallery, repurposing decommissioned panels for building cladding, fencing, and furniture, as well as developing practical assets for the community including a solar power trailer for emergency response and a mobile wash station for festivals and events designed to reduce single-use packing.

Their current Plastic Fantastic project aims to transform problematic plastics into functional building panels, pushing the boundaries of circular economy principles. As a vibrant community hub, RfR's centre fosters collaboration among environmental groups and residents alike, strengthening collective action for a sustainable future.

To sustain and expand this work, RfR is seeking funding for a battery and hybrid inverter upgrade for the centre ($18,325 incl. GST) and for a part-time coordinator ($50,000–$100,000) so that the centre can open on weekdays. RfR and MESA will contribute the solar panels, racking, electrical components and accredited installation in kind, valued at $12,800, ensuring the project's ongoing sustainability and lasting community benefits.

CHECKLIST ITEM	COMPANY FOR QUOTES	SPECIFICATIONS OF QUOTED ITEM(S)	TOTAL COST $ (INCL. GST)
BATTERY AND HYBRID INVERTER	Micro Energy Systems Australia (MESA)	1 x DEYE 25kW 3 Phase HV Hybrid Inverter SUN 25K SGO1HP3 AU AM2: $3980+ GST 8 x DYNESS 5.1kWhr S51100 (Stack100) HV Batteries (40kWhrs) : $11350 + GST 1 x DYNESS Stack 100 PDU / Base : $1330.00 + GST	$18,325
PART-TIME RFR COORDINATOR*		So RfR centre can be open weekdays	$50,000-$100,000

IN KIND CONTRIBUTIONS FROM THE RFR & DONATED BY MESA

- 40 x 250 Wpk PV panels (10kWpk) RFR processed and tested; value $1000.00
- Balance of System PV racking and requisite installation hardware donated by MESA ; value $5000.00
- Balance of system Electrical Components and Cabling donated by MESA ; Value $1500.00
- Administration costs donated by MESA; value $700.00
- Labor to install and commission donated by MESA; value $4600.00
- TOTAL IN KIND CONTRIBUTIONS: $12800.00

Note:

*The part-time RfR Coordinator would help set up and maintain the processes and infrastructure needed to bring the depot up to the standard required to offer it as a stewardship and collection centre under the Federal Government's panel recycling initiative.



Figure 9:Repurposing for Resilience facility at the Moruya Waste Management site