

Climate Solutions for the Eurobodalla

Recommendations from Community Forum 8 May 2021







"Climate change is real, it's here, and it's a threat to the safety and prosperity of our beautiful Shire"

Forum Organiser



Jack Egan lost his North Rosedale home in the horrific fires of December, 2019.

Since then, he's quit his job to work full time towards climate action, and that came to a head in Batemans Bay on Saturday at the Climate Solutions for The Eurobodalla Forum.

Before the forum, Mr Egan told the Bay Post he saw climate change similar to a "surfing thing".

"We'd like to see the Eurobodalla well placed to catch the wave of climate change, and show the rest of Australia just how well we can ride it into a better and fairer future for all of us," he said.

About the Forum

- Organisers The Climate Action for Eurobodalla Forum (CA4E) was a resolutely non-profit, non-partisan initiative, hosted by the South Coast Health and Sustainability Alliance (SHASA) working with local groups and businesses.
- Intentions Organisers said "taking practical action now will position the Eurobodalla to respond effectively to the challenges ahead".
- Attendance Well over 120 people registered to attend. On the day, around 100 people attended.
- Objectives A small working group will prepare questions for all candidates for local election and will publicise their responses. All voters should be confident that the candidates they support share their commitment to climate action. Individuals and Community organisations will take forward actions within their remit.





This report endeavours to capture the harvest from the conversations, the online data and the 'butchers paper' into a resource for ongoing action.

We welcome any feedback...

- The Forum was designed and facilitated to engage community members in a democratic. solutions focused conversation that recognised and harnessed the expertise, knowledge and passion of participants.
- Participants self selected from one of ten topics, developed from community input.
- Topic hosts facilitated small group conversations that explored and responded to a series of structured questions.
 - Why is the 'topic' important?
 - What are possible solutions to the challenges it presents?
 - What are the top solutions?
- A final plenary session brought together all ten topic tables in a sharing of ideas and actions.

The outcomes

- A community conversation that identified key climate solutions for the Furobodalla.
- To discuss, identify and document key solutions for each topic area.
- To provide community input into relevant questions to be put to all Council Election candidates.
- To develop next steps for ongoing action.

"Small groups of people can change the world. In fact, they are the only ones who ever have." Margaret Mead

Media Coverage



Climate change on the agenda at community forum Joel Erickson









It's a surfing thing—there's a wave we should catch...

Jack Egan



Areas of Interest

Waste Emergency-Management Electric-transport



ESC-Climate-Adaptation-Plan
Coastal-Management
Local-Electricity-Generation
Cultural-burning

Active-transport-bikes



Topics: Action Focus



1. CLIMATE SOLUTIONS 4 EUROBODALLA

Agriculture

Built Environment and Planning

Business & Tourism

Coastal Management & Marine Habitat

Cultural & Purposeful Burning

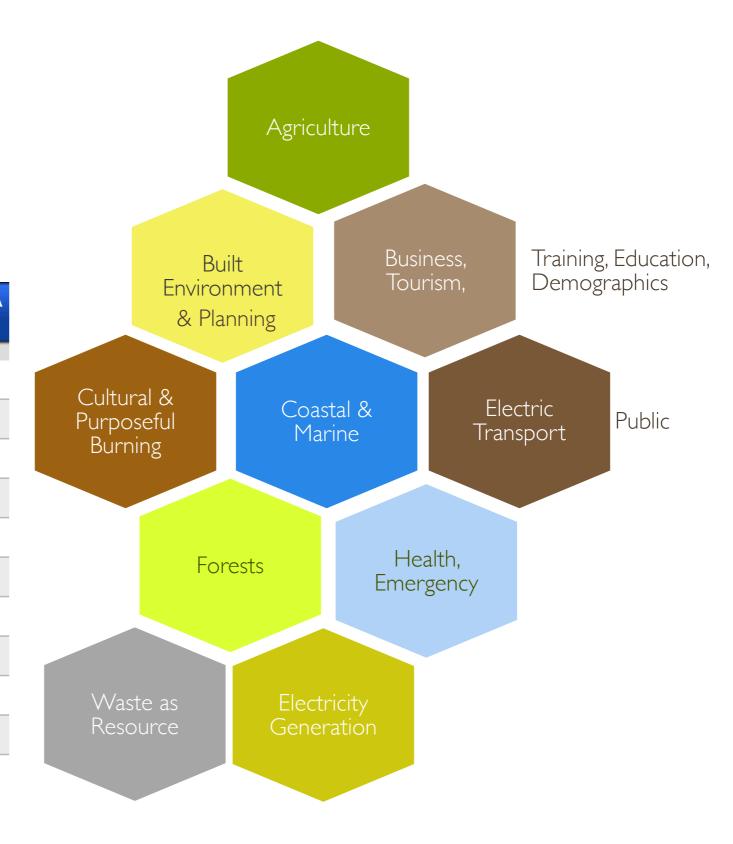
Electric Transport

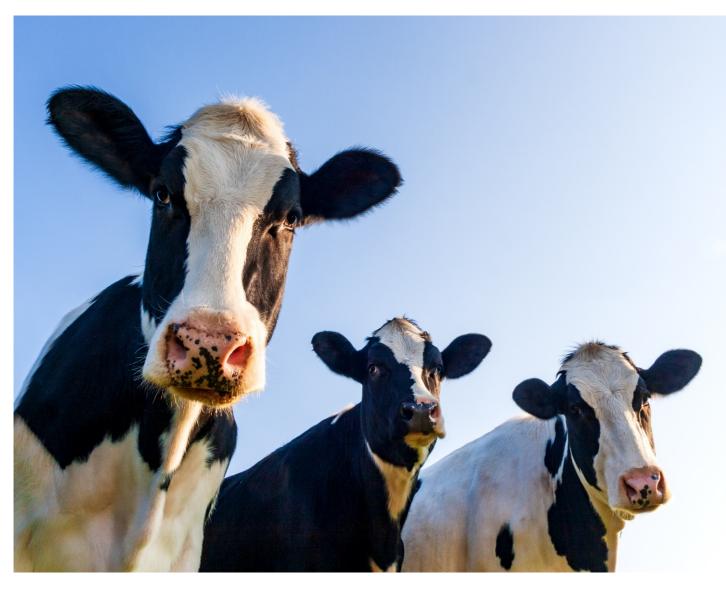
Forests

Health & Emergency Management

Local electricity generation

Waste as a resource





Agriculture and Food Production

- Educate and Communicate schools, internships, promotions, promote scientific results to ag businesses. Promote farm tourism/study opportunities.
- Plan to include agriculture not build over it planning consultation, policies to protect viable farms, promote green agriculture. Ensure agriculture is on-side with environment
- Work to cut farming sector emissions

 livestock, transport, processing.



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Questions: Agriculture and Food Production

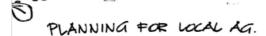
- What would you do to help local producers have access to the latest research relevant to their businesses?
- How would you promote farm tourism? How about Educational opportunities for schools around food production?
- How would you resolve tensions between ag. Producers, ag landholders and further residential development in the shire?
- What would you do to promote reducing emissions in ag/fisheries production in the shire?

The Agriculture Table

INHY IMPORTANT? PLODLE STRUGGLING TO LIVE IN NEW ENVIRONMENT · O/FIRE EMERG. RESPONSE POOR /COMMUNICATION & GREET CONTRIQUE TO NEW HEALTH FACILITY STANDARDS - HE NIED TO CHANGE POS FOR ALL PANOTTY OF LOCAL DATA / ENVIRONMENTAL INFLUENCE - CVT. INP . CAITICAL INCLIDENTS AFTER TROOMA . GROWING UNDER BOENCIES INDIVIDUAL REQ -> SIMPLIF · DETERMINANTS OF HEALTH - CLIMATE CHANGE MULTIPLIE · HOW TO -FIED HOUSE, EDUCATE COMM IN CK. DISEASE . ATSK COMMUNITIES - GISING WATER LEVELS AIR POLLUTION · AMUTATION, DHYS. EX. & IN EMERGENCIES 4 ALCOHOL USE · MIDIA ON COUNSELLING SCRVICES — NEED A GROUNDED . THERE ARE DIVEDRINTS FOR CARINGOTTOM UP APPRISACH FOR EACH OTHER (MEED TO BE REPLICATED) . COMMON DIRECTION FOR MOVING FORWARD - POSITIVE

SOLUTIONS	
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· IDENTIFY WEY PEOPLE /AC	ENCIES OF COMMUNITIES
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TOP 3! LOCAL	
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Social sustainability	
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. Key Messages



URBAN ENCROACHMENT ON AG. LAND AW AVONG THE COAST.

- · VALUINA AA LAND FOR FOOD PRODUCTION
- · REVIEW OF RURAL LANDS STUDY & TRANSPARENT COMMUNITY CONGULTATION -CLIM

DISCUSSION ACPRICULTURE INCLINATION · Food Miles - We need fo EA) · protecting the environment · What are the agricultural activities that can be regenerative? Farming contributes about 23-29% greenhouse gases in OZ.

e Farming can capture carbon.

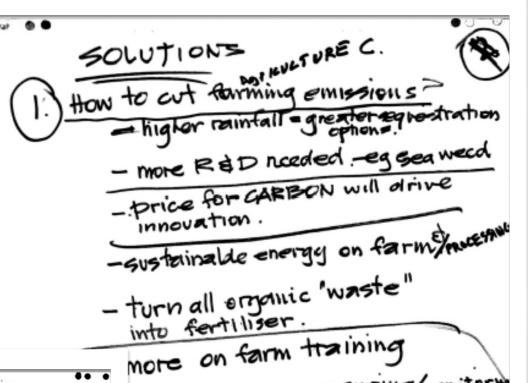
. Farming has huge potential for compon sequestration. -because it has the capacity to ADAPT.

- . Farmers are problem solvers.
- .. Farmers need a carbon price L
- . What is important our gran achildren.
- . Water Management.

& writian encroachment on ag. land * all along the coast.

* Rural / Urban divide on outcomes of agricultural activities · Complex Bio tegion opposituatives for diverse ag.

DODELESS ENERAY ECURITY NO OF WATERWAYS UST HAVE IMITS TO AROWTH.



3 SOUTIONS EDUCATION + COMMUNICATION RURAL/URBAN GAP Education consumors about farming. 7 leads to better policees for climate action.

- · Partnerships between exhects & farms/farmers
- . Paid internships on farm.
- . Evidence based policy & action
- . Seachangers can help with connection between consumers and formers & planning

se new carbon measuring/monitoring



Planning and Built Environment

- ESC Sustainable Building advisory service
- Sustainable Green Connections street tree planting, community streetscapes, common land solar capture,
- Planning code and building rules that embed sustainable design.
- Planning education across interested parties, prior to approval/construction.

Talking about Planning and Built Environment

"We've got thousands of new subdivisions approved with hundreds of new houses being built, and we should be building those as sustainably as possible.

"Most people want an efficient car or phone, but they don't often realise they can have an efficient house as well."

Mr Dolphin said he'd like to see the council put more effort into educating potential homebuilders about sustainable housing.

"In the Eurobodalla, we spend about \$60 million on electricity every year," he said.

"You could give each household an extra \$2500 a year (with sustainable housing) by saving on their heating and cooling costs.

"Good housing reduces the need for hospitals, it improves mental health, and it reduces the bills."

Paul Dolphin quoted in The Bay Post online



Questions: Planning and Built Environment



- Will you establish an ESC Sustainable Building advisory service, with the aim of maximising sustainability and resilience across all ESC communities?
- Will you embed sustainable town initiatives such as Green Connections – street tree planting, community streetscapes, common land solar capture, in all Council planning processes?
- Will you support updating the Planning code and building rules to ensure that they embed sustainable design principles?
- Will you review the ESC Local Environment Plan and put back in place protections for native vegetation on private land and concentrate new housing in the town centres?
- Will you ensure Council funds the planting of street trees along the verges of all urban streets and shopping centres?
- Will you ensure the Council employs a sustainable design expert to interact with house owners before their build to ensure sustainable/low energy use design? Will you fund Planning education across interested parties, prior to approval/construction?



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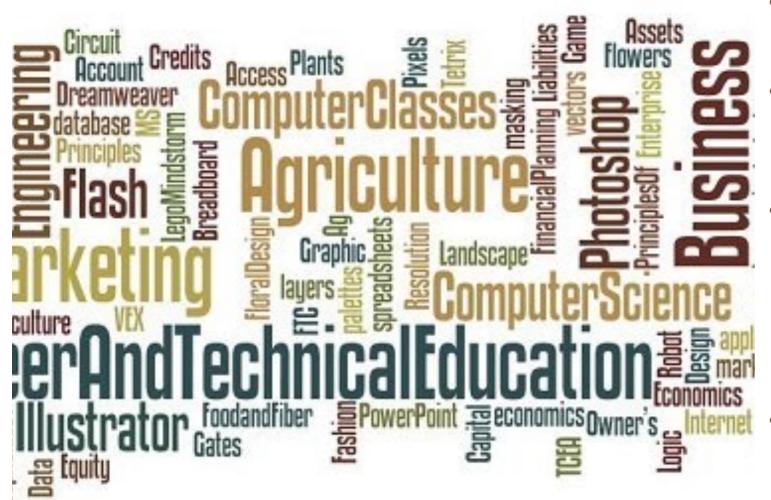
Business, Tourism, Employment, Education, Training

- Integrated approach to skills development in the region. Encourage cooperation between town centres rather than competition. Enviro Tourism
- Concentrate population in town centres wherever possible. Green, shared transport friendly towns, excellent access to nature.
- Seize the opportunities offered by electric vehicles and encourage businesses to adopt and support them e.g. charging points maps signage.

Business, Tourism, Employment, Education, Training



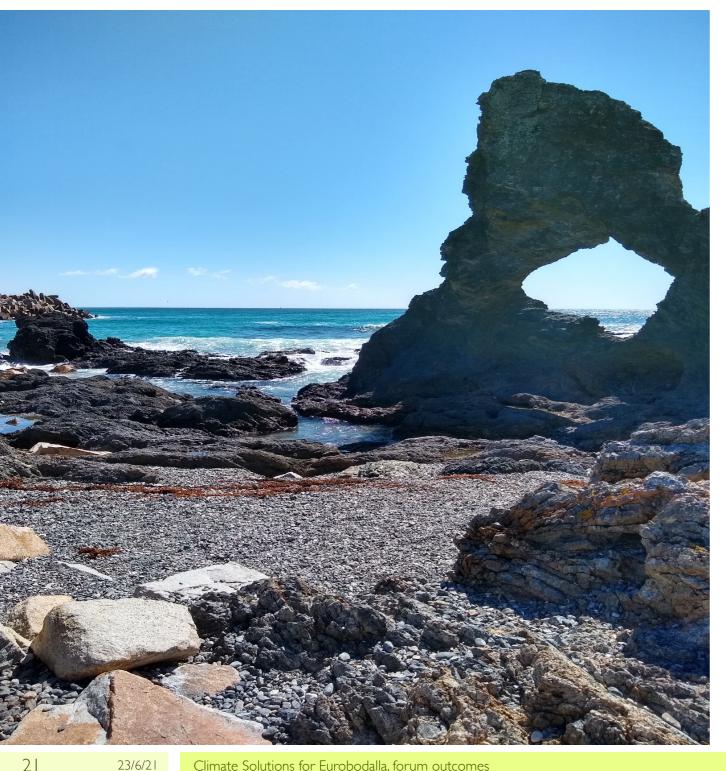
- Property developers, Landowners
- Chambers of Commerce
- Local Large Business
- TAFE
- C'wealth Dept Education
- State Dept Education
- Council



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Questions: Business, Tourism, Employment, Education, Training

- How would you encourage cooperation between town centres?
- Do you see a role for Environmental Tourism in this region? How would you encourage it? How would you promote it?
- Do you agree that the Eurobodalla needs to concentrate population in the town centres? How would you ensure that town dwellers have green, shared-transportfriendly towns, and retain excellent access to nature.
- Would you be prepared to seize the opportunities offered by electric vehicles and encourage businesses to adopt and support them e.g. charging points maps signage.

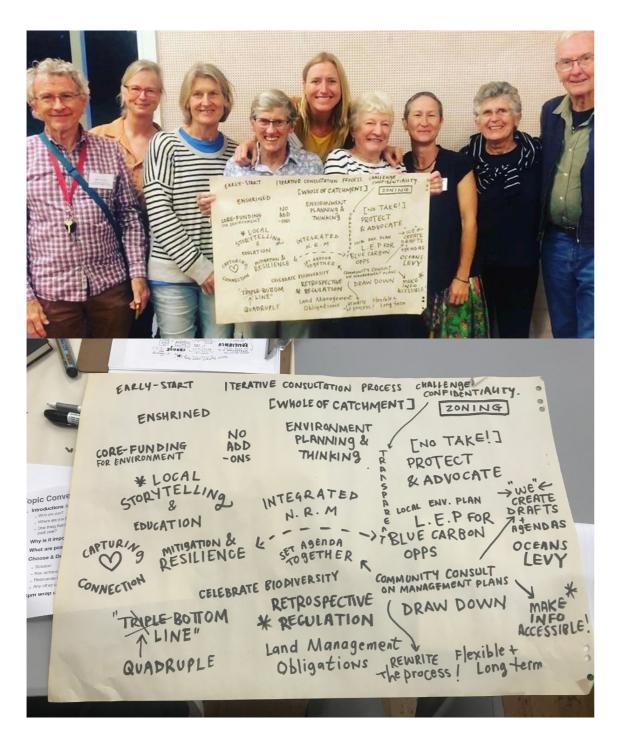


Coastal and Marine Environment

- Sanctuary Zones increase and protect to support resilience
- LEP for Blue Carbon, following consultation
- Increased collaboration, consultation and cooperation between Council and interested parties on Coastal Management Plan and program

Discussing Marine and Coastal issues





Questions: Coastal and Marine Environment

- How would you go about educating the community about coastal and marine management?
- Would you support a Coastal Information trail? Coastal studies in local schools?
- How would you resolve conflicts between business and environmental protectors?
- How would you estimate the value of the coastal and marine environment to the Eurobodalla Shire?



Cultural and Purposeful Burning

- Strive to understand Cultural thinking about fire, based on detailed understanding of country, within a long time frame
- Understand and share the ways in which different authorities could interact to manage country better
- Work with RFS, Forestry industry, Parks, Wildlife, traditional owners and managers, ranger service, carbon capture, planning for different climate scenarios.

Cultural and Purposeful Burning



Magella Blinksell is working on a blog that will give people directly affected by the fires the chance to tell their stores.

"After going through such a torrid and life-changing time on the Coast, I really wanted to think about some local solutions," she said.

"It turned out to be really refreshing to sit down with our amazing community to come up with some great practical solutions.

"We've stared extreme weather events in the face, and we've seen what those changes are doing locally."

Ms Blinksell said one thing she would like to better utilised is the practice of cultural burnings in the cooler months.

"I'd love for cleaner, renewable energies to be the everyday normal in the Eurobodalla to help keep us safer, to give us better jobs and a thriving local economy, and as we face more extreme weather events," she said.

Participants were split into groups to propose climate solutions in ten key areas.

"I'd also like to see our amazing Nature Coast protected through best management of biodiversity, marine worlds and forests, which would safeguard our own safety.

"One path forward in this is through Yuin cultural burn practitioners being given the support they need to get local country back into shape through more integrated land management plans and council support.

"These priorities would equip us for 2031 and would help our community and rich nature right now."



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Questions: Cultural & Purposeful Burning

- Will you undertake to listen to Cultural thinking about fire, and work with the local traditional owners to develop a detailed framework for consultation and practical action?
- Will you engage council to research and communicate the ways in which different authorities could interact in Eurobodalla to manage country better
- Will you engage Council to work with RFS, Forestry industry, Parks, Wildlife, traditional owners and managers, ranger service, carbon capture, planning for different climate scenarios, and communicate the outcomes?

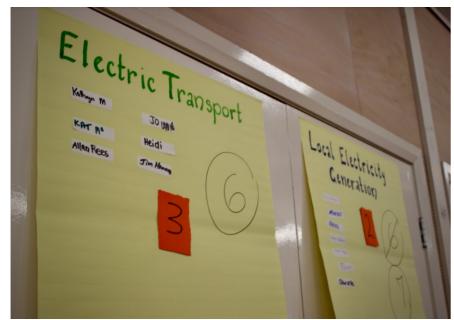


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Electric Transport

- Build a safe transport system that supports increased use of electric bikes- bigger shoulders on roads, better path network, signage
- Accelerate transition to electric vehicles

Electric Transport







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Questions: Transport

- Will you shift the Council fleet to electric vehicles in the next 2 years?
- Will you commit to replacing Eurobodalla Pathways Strategy 2017 with a plan that commits to a 500% increase in bicycle paths by 2025?
- Will you ensure the Council installs public Electric Vehicle (EV) charges at all Council libraries, community halls and Council owned carparks?
- Will you reduce the speed to limit to a maximum of 50 km/h in urban areas and 70km/h on outer regions, eg George Bass Drive between Tomakin and Broulee, to increase safety for cyclists and pedestrians?
- Will you complete the cycle path (on one side of the road to reduce crossings) from Moruya to Moruya Heads and Moruya to Broulee/Mossy Point?
- Will you prioritise funding for cycle paths of 10km radius around each town centre to make it safer for bicycles and electric bicycles?



Energy

- Panels make these mandatory on new construction, additional capacity from industrial buildings, spare land, carparks
- Targets and Planning agree on a Zero Emissions target from 2022
- Hubs Map requirements, assess and identify best places for hubs

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Local Generation of Electricity





Questions: Energy

- Will you commit to installing solar carpark shade structures at public carparks including Batemans Bay, Mogo and Moruya?
- Will you commit to Council setting a target of net zero emissions for all of the Eurobodalla (not just Council) by 2030?



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Emergency Management and Health

- Increase redundancy in power and communication supply, localise generation
- Local level Civil Response units
- Sustainable Health response to Heat, including Mental Health response
- Make new Hospital a beacon of sustainable health design, "beacon of local resilience"



Emergency Management and Health





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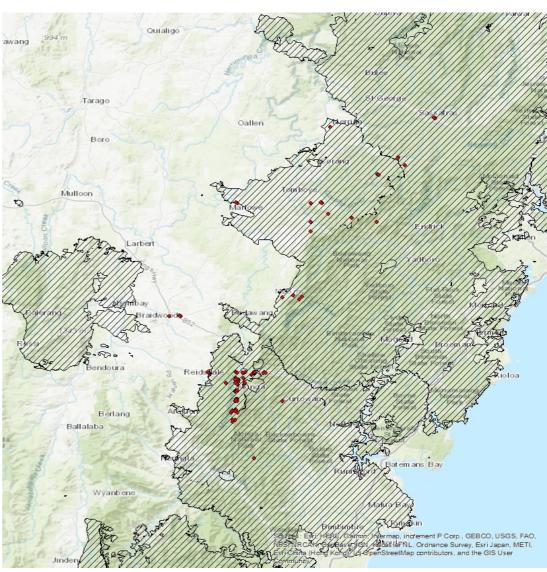
Questions: Emergency Management & Health

- Will you partner with community group SHASA to build heatwave and bushfire havens in each town to protect the more vulnerable?
- Will you work to bring together the various parties responsible for emergency management and build local groups that can lead disaster repair/preparedness?
- Will you seek additional funding for mental health services in the region, with particular emphasis on PTSD and long-term support?
- Will you make a sustained effort to involve the whole community in planning for Moruya's new Health centre, and ensure that sustainability is a key criterion for the design?

Forest

- End logging of native forest in Eurobodalla
- Reduce impact of Urban and Rural development on environment and biodiversity
- Improve integrity of biodiversity/carbon offsets



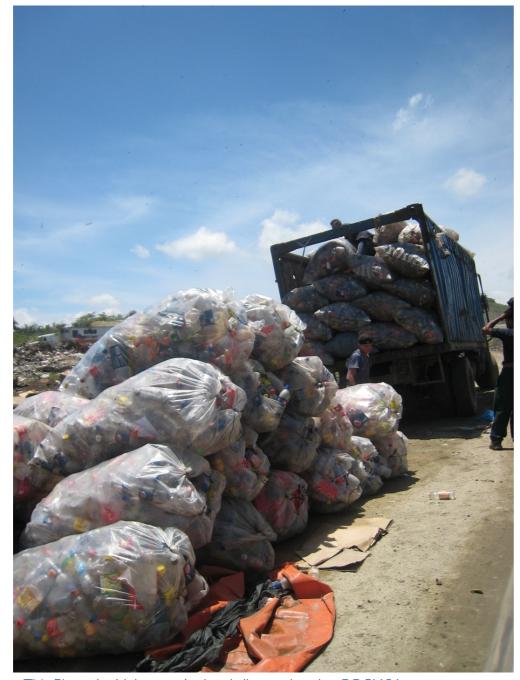


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Questions: Forest

- Will you do everything you can to limit tree loss in the Eurobodalla?
- Will you oppose logging of native forest?
- Will you support transition of timber getting from existing forest to rate-paying plantations, without clearing native forests to make plantations?
- Will you commit to limiting the expansion of new human settlements in bush?
- Will you apply additional resources to inspectors to allow them to prevent 'oops' destruction of significant trees and bio diversity
- Will you support wide community education on living with trees in a bushfire prone area?



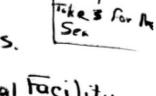
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Waste

- Restore, expand and promote the waste resource program, including the Tip Shop?
- Provide education on waste re-use, sustainable building, etc, through Council channels?
- Close the loop building design encourage greater use of recycled/ recyclable components in new builds and renovations.

Actions on Waste Management

Tools Library: Hard Waste to Landfill Tangarag - Marine Debris. Reserves Hub Educations



Limit Consum

Footprint

Resource Hub Educational Facility

Eurobodalla Actions

- 1. Council Facilitate Share Waste App. - Virtual Tip Shop.
- 2. Resource Hub- Educational Facility
- 3. Close Loop Building Design

· Waste: Burden on Community

Resource Notate sed

Some waste Stockpiled +Stored

> *Tont Market *Consumer Education Meed Sorting Issue

- · Composting Food Organic
- informal Waste Exchanges
- Stop Producing Methane Re Makery at Tips.
- · Minimize Construction Waste Cappropriate Pricing



Questions: Waste

- Will you join 43 other NSW Councils and adopt FOGO (food organics and garden organics) recycling asap to reduce residential waste to landfill by 40%?
- Will you restore, expand and promote the waste resource program, including the Tip Shop?
- Will you provide education on waste re-use, sustainable building, etc, through Council channels?
- Will you work on safe ways to encourage greater use of recycled/ recyclable components in new builds and renovations.

Community at work



The rest of the Iceberg

- What about the suggestions that didn't make it into the top three for each table? Some of those were worth following up also.
- iMEET! online forum register at http://imeet.com.au/register.toy?key=17626239
- You can always return to the iMEET! site to find out what was captured at the Forum
- Reach out through the iMEET! marketplace to offer help or ask for it – there are already some requests and offers there
- Other useful actions and resources we are open to suggestions and offers of help



The Network of Community Action

- Community organisations and the actions they take responsibility for.
- SHASA, the Eurobodalla Shire Council, 350 Eurobodalla, Repower Shoalhaven, ZeroSE Community, the Eurobodalla Natural History Society, Birds Australia, Bushfire Survivors for Climate Action, Coast Watchers, the Nature Coast Marine Group, Eurobodalla Walkers, Farmers for Climate, NSW Farmers, Landcare, Borrowed Ground Market Garden, Australian Parents for Climate Action, Climate and Health Alliance, Nature.net.au, the Australian Conservation Foundation, With Our Own Eyes Eurobodalla, South Coast Region Conservation Alliance, Sustaining All Life, Climate Action Monaro, the Australian Plant Society, SAGE, Refugee Action Collective Eurobodalla, Extinction Rebellion and Sportfirst Moruya. Businesses included both the Moruya and Batemans Bay Chambers of Commerce, CANSign, Global Learning, the Surf Beach Surgery, and Southern Phone. The Greens and the Australian Labor Party also attended.

The Network of Community Action — which organisations for which actions?

- SHASA Electric transport, solar bulk buy, repair café. Repower Shoalhaven
- Eurobodalla Shire Council consultation and planning, infrastructure, leadership. Adaptation plan.
- 350Eurobodalla research and community information on climate change mitigation and adaptation
- ZeroSE Community
- Eurobodalla Natural History Society, Birds Australia, the Australian Plant Society, SAGE, Eurobodalla Walkers, Eurobodalla Botanic Gardens, South Coast Region Conservation Alliance, Sustaining All Life, Nature.net.au, the Australian Conservation Foundation, Climate Action Monaro – advocacy for native bush and forest, wildlife
- Bushfire Survivors for Climate Action, Australian Parents for Climate Action, Climate and Health Alliance, With Our Own Eyes Eurobodalla, Surf Beach Surgery, Refugee Action Collective Eurobodalla

 – social and human impact mitigation
- Coast Watchers, the Nature Coast Marine Group coastal zone and aquaculture
- Farmers for Climate, NSW Farmers, Landcare, Borrowed Ground Market Garden sustainable food production, local production and distribution
- Extinction Rebellion special interests of young people
- Chambers of Commerce, Global Learning, Sportfirst Moruya, Southern Phone business, tourism
- The Greens and the Australian Labor Party policy and advocacy for people, employment and nature in balance

Orphan Actions

- Actions for which no responsible body has been identified:
- E.g. Training and education
- Is there a group or organisation to advocate for better recycling and waste management?

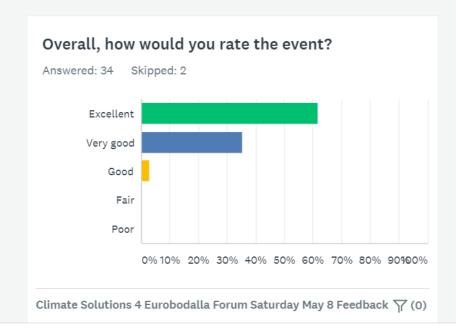


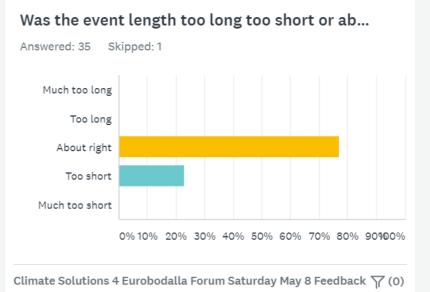
What did you think about the Forum?

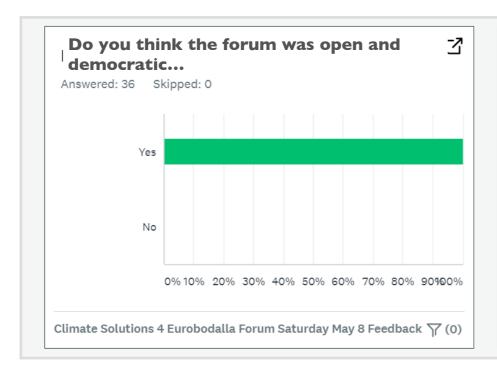
Survey Monkey results:

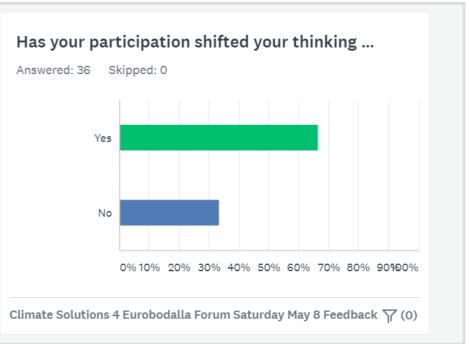


Climate Solutions 4 Eurobodalla Forum Saturday May 8 Feedback This is an active dashboard/ It stays open while survey results are still coming in. Come back and check later and it may have altered.









• selinde2 » sage00



Welcome,

- You can view/download a copy of all the ideas that were generated at the forum here as a pdf.
- To view the data as entered during the forum use link 1
- To add any additional Topic Ideas use link 2
- To offer help and support please put your details in the Community Marketplace use link 3
- To add any additional comments or contributions use link 4

Thanks for stepping up The Organising Team

8th May 2021 Batemans Bay Community Centre		
CLIMATE SOLUTIONS	Bringing practical actions home!	LINK 1
ADDITIONAL TOPIC COMMENTS	Put any feedback or comments here	LINK 2
COMMUNITY MARKETPLACE	The place to OFFER or ask for HELP	LINK 3
GENERAL COMMENTS	If you have any general comments or suggestions use this space	LINK 4



Log in at http://imeet.com.au/register.toy?key=17626239



Now it's up to you... will you join us?

Signed, the Organisers.....Steve Colman & Mark Spain





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