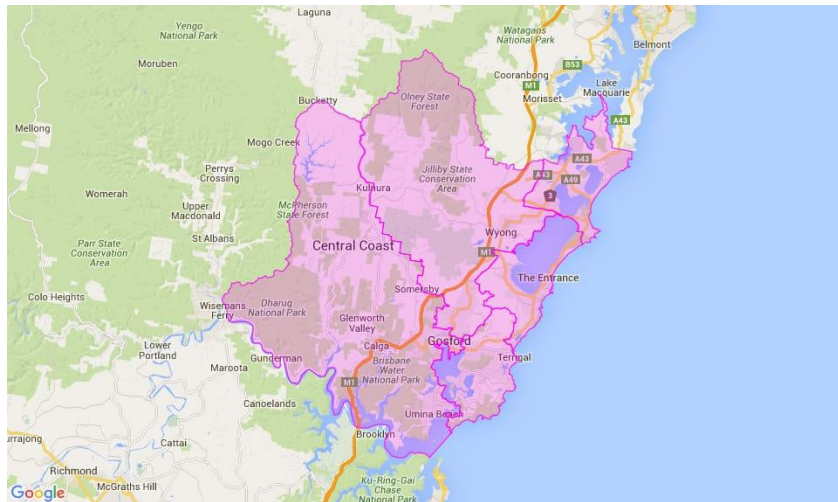


2016 Annual Report for the



Prepared by Frank Sammut MIE
Executive Officer Manufacturing Connect Limited trading as



ABN 51605544223

for



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Background

The Central Coast Sustainability Cluster (CCSC) was established in February 2016 from a gathering of Sustainability Advantage members, invited organisations, Darren Willman, Senior Project Officer NSW Office of Environment and Heritage (OEH) and Central Coast Manufacturing Connect (CCMC).

This group was passionate about working together to common sustainability issues. There was a strong desire to expand membership and taking the Sustainability Advantage program beyond those within the program to include smaller to medium sized business that may not have had the ability to join the program. There was a profound sense of purpose to support local Industry and to give back and engage the community.

Purpose and Goals

With this strong passion the group established its purpose, goals and membership criteria and developed its cluster model.

Purpose

The Central Coast Sustainability Cluster (CCSC) is a group of Central Coast-based members of the Sustainability Advantage program and other interested organisations. Members work together to foster collaboration, innovation and improve region-wide best practice approaches to economic, social and environmental impacts across our region and the communities we operate.

Goals & Target issues

- Share sustainability best practice approaches around the region, including hearing from external experts, sharing case studies and experiences of members, knowledge and idea sharing.
- Facilitate networking among sustainability-minded organisations in the region.
- Drive innovation through collaboration for common needs and issues, which can include projects, funding, training, region-specific tools, campaigns.
- Provide mutual economic, social and environmental benefit to the communities on the Central Coast in which we operate.

The Cluster model



Membership

Organisations wishing to join CCSC must have a demonstrable commitment to growing and advancing sustainability in the Central Coast. Many organisations are Sustainability Advantage members but this is not a requirement of participation. Organisations can only participate by being invited into the group and committing to the members' expectation ethos.

Members

The Members are organisations. Organisations nominate one or two representatives to participate in the group. Consultants and service providers are welcome and are invited to bring industry knowledge and best practice solutions to the group.

Expectations of members

- **Attend meetings** – To attend all meetings (~6 per year), via nominated representative(s) or proxy. To participate actively and for the benefit of all members, including participation in setting the agenda. To share in hosting the meeting.
- **Move the Cluster forward** – Champion the group to their wider networks as appropriate and required, grow the membership of the group. Participate in annual review of the direction of the Cluster and its Ethos.
- **Do work on behalf of the Cluster** – Complete agreed tasks arising from meetings in a timely manner, and participate in external teams/groups/projects where appropriate. Read agendas, minutes and communications.

The group is facilitated jointly through CCMC and OEH. CCMC's primary role is to coordinate meetings, meeting agendas and minutes. It also facilitates project meetings and communications on behalf of the group. Jointly they maintain a plan for the group and grow its membership and OEH provides expertise and funding for particular activities.

Current members

As at the end of December 2017 the follow organisations have engaged in the CCSC. In total there are 31 people from 21 organisations that are active members in the Cluster. Current organisations in cluster are listed in the table below.

The group has grown completely from referrals from the team to others.

	Category	Sector
Active Bio Culture	<i>Processor</i>	<i>Waste</i>
Agrana Australasia	<i>Food</i>	<i>Manufacturing</i>
Baltimore Aircoil	<i>Engineering</i>	<i>Manufacturing</i>
Bib n Brace	<i>Recycled timbers</i>	<i>Construction</i>
Central Coast Community Council	<i>Community</i>	<i>Social Enterprise</i>
Central Coast Council	<i>Government</i>	<i>Local</i>
Central Coast Industry Connect	<i>Industry</i>	<i>Industry Group</i>
Cross Connection	<i>Consultant</i>	<i>Waste</i>
Darkinjung Local Aboriginal Land Council	<i>Aboriginal Community</i>	<i>Social Enterprise</i>
Delta Electricity	<i>Provider</i>	<i>Energy</i>
Erina Fair - Lend Lease	<i>Retail</i>	<i>Retail</i>
Grandma Bees	<i>Food</i>	<i>Manufacturing</i>
Life Health Foods	<i>Food</i>	<i>Manufacturing</i>
Mars	<i>Food</i>	<i>Manufacturing</i>
North	<i>Commercial</i>	<i>Construction</i>
Office of Environment and Heritage	<i>Government</i>	<i>State</i>
Sanitarium Health & Well Being	<i>Food</i>	<i>Manufacturing</i>
Skills Generator	<i>Community</i>	<i>Social Enterprise</i>
Suez	<i>Processor</i>	<i>Waste</i>
Trend Pac	<i>Chemical</i>	<i>Manufacturing</i>
Wildblue Consulting	<i>Consultant</i>	<i>Waste</i>



The team at work

Activities/Projects

The projects put forward by the group were based on their current sustainability issues. The group wanted to minimise waste going to landfill, obtain the best value for it and ensure that any outcomes were socially responsible.

Local Database and Assessment Tool

It was recognised early that there was a need for some sort of database of Commercial and Industrial waste in order to understand what waste streams are available and the opportunities that could be captured. As such this important element became the first project for the group.

A subcommittee was established to look at the options. The group was made up of representatives from Bib n Brace, Sanitarium and the Central Coast Council. Discussions were had with the Central Coast Council about what they could do to support the initiative together with a review of the CSIRO program “Aspire” which some Melbourne and Sydney councils were using.

In short, cost for such a tool was prohibitive and it was decided to commence with a simple Google form that asked a series of questions to ascertain what the waste is, current disposal methods and costs and quantity. The form was expanded to capture information looking at reuse options. A copy of the form can be found in Appendix 1. The form will be made available on the group’s Cluster web page which is in the process of being built as part of the Central Coast Industry Connect Website (CCIC).

This database would support the opportunity to broaden the resource recovery effort in the region and it would provide information to develop a business case for establishment of a Resource recovery hub in the future. Since the group was established the Darkinjung Local Aboriginal Land Council has joined us and are looking to establish a Resource facility on land they own in Warnervale. The database will be the beginnings of what is available for value adding.

Energy

This project group 's initial members, Central Coast Council and Trendpac had an interest in how industry could increase energy efficiency and productivity. The Council had already established a number of sites with PV and the opportunity for creating industrial areas of PV seemed a logical step. TrendPac were considering a PV installation as their processes are energy intensive, something that most manufacturing organisations would be experiencing.

This project group had a number of focus areas which were broken down into the following:

1. How it could increase the uptake of solar PV in commercial applications.

It was decided to invite the Central Coast Community Energy (CCCE) Association to be part of the team. They have been working to get large scale PV on community buildings. It is envisaged that this alliance will help make the proposition of industrial scale installations viable. The group will join the team at its next team meeting.

2. Was there an opportunity of group buying of renewable energy?

This was considered and contact was made with WWF renewable Energy Buyers Forum. Unfortunately they were not ready to expand their network in this regard. We will monitor their progress and will consider this option when it becomes available. The group believed it was not in a position to pursue this on their own and wanted to see what outcomes could be achieved from WWT

3. To develop and provide a policy document to assist small to medium businesses when they are procuring equipment to ensure energy efficiency is maximised.

The group agreed to develop and provide a policy document around energy/ environmental impact in procurement decisions when purchasing equipment by organisations. The group will leverage off existing programs and create the awareness with Industry to encourage uptake of best practice. This will be completed by the end of the first quarter 2017.

Construction Waste

The purpose of this group is to divert construction waste from landfill and have a net benefit from it. The groups members, Bib & Brace, North, a major construction company in the region, Erina Fair and Cross Connections consulting wanted to take advantage of the significant construction and development activity going on in the region, such as the Gosford Hospital project, high rise residential and commercial developments in Gosford and other Infrastructure projects within the region.

The group saw these projects as an opportunity to put in place three key elements of construction material waste management:

1. Plaster board recycling,
2. To work with waste contractors on segregating building waste materials to reduce landfill and help them find avenues for supplying the segregated waste.
3. The reuse of demolition timbers for high value building products such as doors.

These specific items were directly related to the groups own needs.

Plaster Board Recycling: Cross Connections Consulting are working under the EPA's Circulate program for our region and the Hunter and as such has given our group a good start for the plaster board recycling. They have identified plasterboard recycler in Sydney. With the help of North, Cross Connections are in discussion with a major waste contractor on the collection, aggregation and sending down to Sydney plaster board waste. North are driving this opportunity, using some of their sites to separate the waste streams and have the contractor remove these for further processing. Work is continuing with the ultimate aim of having an aggregation point for plasterboard on the Coast where multiple companies can deliver to.

The group has approached Lend Lease the principle contractor for the Gosford Hospital. An initial meeting with our project team and the senior site manager at the site, together with their NSW sustainability manager, yielded good discussion and commitment to being involved in waste segregation and landfill diversion program over the course of the project. We are currently working with them in establishing an implementation plan.

Segregation and Waste Contractors: Initial focus has been on working with the waste management companies to ensure segregated waste is not all going to landfill. The contractor that North was working with took away the segregated waste from their construction site but there was no visibility as to where the waste was going.

In the context of having to find space on construction sites to house bins for different waste materials, North will extend discussions with the waste contractor about segregation at their site and the possibility of a social enterprise doing this work. If successful in achieving this other customers of the contractor can take advantage of this.

Demolition Material Reuse: One of the team members, Bib N Brace, recycles timber from demolition sites to manufacture solid laminated timber doors. His business is growing exponentially from a zero base. He wants to expand his business and through our network there is the potential to have this commercial enterprise come together with a social enterprise (dealing with disadvantage youth) to increase production and to develop new markets and products. This in turn allows the social enterprise to provide work and skills to their constituents.

We are also working with Bib & Brace and a demolition company to create a full network from demolition to saleable products which will include social enterprise at the demolition level, segregation and separation of materials, cleaning of materials and then processing material ready for retail sale and or product manufacture.

Food Waste

This project was established by two companies, Agrana Fruit and Sanitarium, which wanted to find a better way of disposing of the Trade waste material and where possible create a high value product. The two Companies were joined by the Community Officer for social enterprise from the Central Coast council and the owner of “Grandma Bees”, a specialist in jams and Chutneys as they saw an opportunity for a social enterprise to be developed.

There are two specific projects under this stream:

1. Agrana Australasia: Fruit waste slurry which is currently soil injected with volumes around 700 tonne per year. The material has a high moisture content.
2. Sanitarium Health & Wellbeing: A belt press waste, high in protein and approximately 90% moisture, generated at a rate of 60 to 80 tonnes per week.

Discussions initially took place to look at the options available for value creation from these waste streams.

Agrana’s fruit waste was the first waste stream to use the Cluster’s above-mentioned Assessment Tool. Reprocessing of the fruit waste was presented as the best value option. One of our group members “Grandma Bees” specialises in honey, jams and chutneys and she saw an immediate opportunity with this waste stream. She developed a Berry vinaigrette product with the samples provided by Agrana. This is about as high up the waste hierarchy you can get, a boutique high value product using a low cost vinegar base and Agrana’s ingredients.

This proved successful for the individual berry wastes. The Cluster is now working through some challenges with segregation, the go-to-market “gate process” and commercialisation. Through this direct support, the Cluster hopes to develop a new social enterprise in the Central Coast that diverts 700 tonnes from landfill while providing employment and a local gourmet food product.





Food waste to high value product

The Sanitarium waste, although we have had a number of discussions about this, has been put on hold until we are close to a solution for the Agrana waste.

Other projects – Opportunities

As a result of our network, a number of smaller projects and alliances have been created. These are:

- Recycling of polypropylene vegetable bags into shopping bags, enlisting the Skills Generator to set up a social enterprise to produce them. The Project is in its early stages and we are working through the set up of the workflow for the project. Importantly the market opportunity has to be developed. A trial and sampling of bags is to take place to ascertain suitability, retail cost and volumes to see if this viable opportunity. If positive, sourcing of material will be the next step.
- 
- There are stock piles of granulated glass from our recycle bins that cannot be sold. Cross Connections are working with North and Skills Generator to trial use of material for back filling of trenches and potential fill for sites. We are looking for other opportunities outside of construction such as an aggregate for road base.
 - Connecting Sanitarium with Fairhaven Services to supply plain pallets for furniture making. We are currently using our network to source timber pallets for them. Fairhaven is a social enterprise that works with people with disabilities to find opportunities to provide work and skills for their clients. Pallet furniture is one enterprise they are working on but they also have the capacity to support other projects such as the manufacture of the shopping bags. They have their own retail section, which provides an opportunity for trial of new products from our ventures.
- 
- Working with Cross Connections on the Plastics police project. The Cluster has facilitated an introduction between Lend Lease at the Gosford Hospital site and the Plastics Police Partnership. Lend Lease has expressed significant interest in supporting the Local Gosford High School to collect soft plastics from its community, to be melted and extruded into components for the hospital site, e.g. Parking wheel Stops or garden furniture. Further work is required to make this a reality.

Community Engagement

Community engagement is achieved through the engagement and development of social enterprises to help and solve the sustainability challenges of the region's big businesses.

These projects are just the beginning. We still need to get a final result on all but we are on our way. The make up of the group provides a good level of diversity from manufacturers, retailers, government, construction and importantly social and community enterprise. The group is passionate about giving back to the community and one way of doing this is to create employment opportunities and more so help engage those socially disadvantaged into the work force.

The connections to the Local Aboriginal Land Council, the Central Coast Community Council inc, Skills Generator and the Community and Culture programs of the Central Coast Council provide a great opportunity for social and community inclusion and importantly a great collaboration that provides opportunities for innovation.

Marketing activities

Industry workshop

As part of the Central Coast Innovation Summit in May 2016 and the theme "Get comfortable with being uncomfortable" CCMC together with OEH held a workshop on Industrial Ecology and the Circular Economy. It featured Colin Barker from the Australian Industrial Ecology Network, Rod Clare from the Sustainability Advantage program of OEH, and Venna Sahajwalla of UNSW. 23 people attended the workshop who listened to the presenters and then discussed opportunities within their businesses of how to gain value from their waste. Waste streams included plastics, glass, building waste, sludge and surfactants. Time had run short but some of these waste streams are now a focus of our projects.

Publicity

In October 2016 the group decided to publicise its activities to date to build awareness of the group and encourage others to join. A local professional author, Phaedra Pym from "A Way With Words" was engaged by CCMC to write an article about the cluster. The final article can be found in Appendix 2.

As a result of the article going out as a media release we received the following coverage.

- Central Coast Business Review – November Edition - http://www.imags.com.au/ccbr_business_review_nov/#10/z
- A short run on the 2GO news on Wednesday 19th October, about 5 bulletins
- Ducks Crossing publications - Wyong News
- Interview with Scott Levi from the ABC Central Coast on the morning of Monday 24th October

Engagement with other institutions

University and TAFE

CCIC has made contact with the new Dean of the Central Coast Campus of the University of Newcastle and have discussed a broad range of engagement activities across all CCIC activities including the Sustainability cluster. Further contact has been made with the Assistant Dean for Industry Engagement, Faculty of Engineering & Built Environment at the Callaghan campus with the same intent. We anticipate support from the University as our projects develop in multiple areas including Chemical, Food, Marketing and Business.

Approaches have been made to TAFE NSW also and they have agreed to participate directly in our Cluster. We are fortunate to have Associate Faculty Director | Industry & Resources representing the TAFE.

CSIRO

We work closely with our regional CSIRO representative, Dave Fleming and he is fully aware of the cluster and is happy to assist where possible.

Industry groups

Our alliances with other Industry groups, RDA Central Coast and Engineers Australia serve us well to be able to call on resources, services and our support for our projects.

The Plan for 2017

The group continues to grow and expand while consolidating and completing its activities.

To this end we believe that the Central Coast can build an industry in turning waste into a resource on a number of fronts. Strategically positioned between Sydney and Newcastle, having an abundance of lands, a good employment pool, it is a real opportunity.

Our social enterprise partners have a major role to play in this with the opportunity to bring to the table new ideas, different ways of doing things together with the opportunity to help and develop those in our community that are disadvantaged. They have added great value to the teams so far.

There is also interest from a number of parties who have heard about our group and want to explore with us opportunities to work collaboratively to establish businesses in the "Waste to Resource" sector in our region. We recently meet with representatives from Closed Loop who were representing a client in Germany who had polymer technology to be able to convert disposal coffee cups into plastic pellets for extrusion.

The Darkinjung LALC was another group that have engaged with us. As an aside to this there is another project involving food waste that is being considered in the region which, I cannot elaborate on at present but if approved will give us another dimension of waste to resource processing.

The Cluster wants to encourage this industry to grow in our region and ultimately aspires to have a “Waste to Resource Hub” designed to bring Industry, social enterprise, educational institutions, research capability, government and the community to develop new technologies, products and opportunities in sustainability.

2017 Priorities

1. Local Database and Assessment Tool

- 1.1. Document waste streams from member organisations.
- 1.2. Prioritise opportunities from data.
- 1.3. Assessment / Gate process. See Appendix 3. Finalise gate process map to commercialisation and implement against new and existing projects.

2. Construction Waste

- 2.1. Aggregation point for plaster board and reduce tonnage of board to land fill. Examine the opportunity for social enterprise to play a role.
- 2.2. Recycled demolition timbers- look to grow opportunities for use of recycled products e.g. Doors - Grow markets and engage social enterprise to be involved in manufacture of products along side or with commercial enterprise. Approach Architects and major construction companies and look at volumes and develop cost model that is acceptable. Reductions of timber waste to land fill.
- 2.3. Education process of the industry in what can be done in recycled products and what can be specified. Leverage off the Sydney based Responsible Construction Group to make this happen.

3. Energy

- 3.1. Establish a firm project around energy over and above energy policy document. Explore the opportunity to have an industrial or commercial community on alternative power.

4. Food Waste

- 4.1. Complete Agrana/Grandma Bees project – take through gate process.

5. Marketing activities

- 5.1. Continue communication with Tafe and University to achieve a formal arrangement to be put in place to support the Sustainability Group and its projects and to also provide students' opportunities to be involved in real life projects.
 - 5.1.1. Rally other key stake holders to join the "movement".
 - 5.1.2. Gain a firm commitment from Central Coast Council
- 5.2. Support from RDACC.
- 5.3. Provide one industry wide event- Keynote speaker or other engagement opportunity.

The group is yet to finalise timing and resources for these initiatives. This will occur by the end of February.

Testimonials

Sanitarium Health & Wellbeing

Sanitarium has long been a member of Sustainability Advantage. One of the reasons Sanitarium joined was because we realised that true innovation comes from collaboration. "...Two heads are better than one..." Clusters ran by SA, or initiated by SA, are invaluable networking opportunities because they bring local people together to discuss solutions for local problems. Our hope is that those solutions remain local, providing opportunities for our community to grow and develop.

David Drew
Environment Systems Manager
Sanitarium Health & Wellbeing
Sustainability Advantage Member

Central Coast Council

The Central Coast Sustainability Cluster has been a source of inspiration. I have been blown away by the fact that every meeting has seen new participants attending. The cluster continues to building new connections and relationships of likeminded individuals and organisations which are leading to some exciting sustainability projects here on the Central Coast. It also provides a regular connection with our Sustainability Advantage business partner which has helped with progressing our Sustainability Advantage initiatives.

Dan Waters
Carbon & Energy Management Officer, Sustainable Corporate & City Planning
Central Coast Council
Sustainability Advantage Member

Bib 'n Brace

The CCSC is a wonderful forum for like minded business owners to explore opportunities to improve their business efficiencies, and identify new opportunities in reducing waste. It is empowering to engage with government and businesses collaboratively to realise some significant new business opportunities that have only become apparent, and are only possible through the connections and shared interest that this group enjoys.

Bruce Cotrill
Managing Director
Bib'n Brace
Cluster Foundation Member

Acknowledgements

The formation and development of this cluster would not be possible if not for the support and involvement of the Office of Environment and Heritage's Sustainability Advantage Program. We thank OEH for funding our activities for 2016.

The energy behind the Cluster's initial, founding meeting was led by the region's Sustainability Advantage Program members Sanitarium Health & Wellbeing, Agrana Australia and Central Coast Council, and Darren Willman, their Senior Project Officer in the Sustainability Advantage program.

We acknowledge the organisations that have come on board with the cluster. Without them the cluster doesn't exist. The diversity and breath of the group provides stimulation of ideas and opportunities for the best outcomes for the group and region.

The Manufacturing Connect Board has provided the latitude to diversify its activities of which this cluster is a good example of.

Appendix

Appendix 1	Waste register and assessment Form
Appendix 2	October Press release
Appendix 3	Gate process map

Appendix 1

Resource Allocation Review Extract

Thank you for evaluating this resource. Below is a template that we use to compare various options for resource reuse.

What Waste stream are we looking at in this evaluation

*** Required**

1. Who are you? *

Name/ Company/ Contact details

2. What resource is under review *

3. What is the Annual Volume of this resource (estimate) *

Include units, and key factors e.g moisture content, potential % of contaminants.....

4. Where does the resource currently go.....

Mark only one oval.

- Landfill
- Recycling
- Incineration (no energy recovery)
- Waste To energy
- In house processing
- Reuse .eg Animal feed

- Other:

What does it currently Cost?

Mark only one oval.

- More than \$400 per Tonne
- Between \$200 and \$400 per Tonne
- Between 0 and \$200 per Tonne
- Income generating
- Other:

Allocation Opportunities

6. What are you hoping to achieve?

Mark only one oval.

- Cost reduction
- Better Environmental outcome
- Business Development
- Higher Value

7. Where do you see the value of this resource?

8. What options have you tried?

9. How where the options evaluated?

Appendix 2

Media Release for immediate release

18 October 2016 – Collaborating for a cleaner, greener future

Word Count – 512

Author – Phaedra Pym, A Way With Words

Collaborating for a cleaner, greener future

Demand for sustainable goods and services is booming on a global scale. This demand is driven by three main factors – growing consumer preference for responsibly sourced and manufactured products, government initiatives, and environmental necessity. Now, on the back of the National Innovation Agenda, Australia has a golden opportunity to become a world-leading producer of clean goods and services and potentially transform the national economy in the process. Furthermore, there are opportunities for regional communities to play their own part in creating a more sustainable future at a local level.

A growing group of Central Coast businesses and organisations have joined forces to lead the global green business boom at a regional level for the benefit of our local community. Facilitated by the Sustainability Advantage Program of the Office of Environment and Heritage NSW and supported by Manufacturing Connect Limited, the group known as the Central Coast Sustainability Cluster (CCSC), consists of fifteen organisations representing a broad cross section of industry sectors, from construction, manufacturing and waste management, to local government, skills training and community Services providers. Some of the organisations and businesses involved are Central Coast Council, Erina Fair, Agrana Fruit Australia, Sanitarium Health & Well Being, Bib n Brace, Central Coast Community Council Inc and North Construction, just to name a few.

The goals of the cluster are to share best practice, facilitate networking, and drive innovation through collaboration within and across industry sectors. The group's overarching mission is to work together on projects that will create economic, social and environmental benefits for the Central Coast.

Bruce Cottrill, the Director of local recycled timber manufacturing business, Bib n Brace said, *“While we all understand that manufacturers need to pursue whatever efficiencies we can to remain competitive in this global market, the steady march of manufacturing jobs offshore doesn’t need to continue if we look for high value processing opportunities of local resources. It’s about finding innovative ways to renew resources in order to keep manufacturing alive within the community.”*

Meeting monthly, the group does a lot more than just talk about sustainability. All members are working collectively on four projects that have been identified as having the greatest capacity to deliver the group’s mission across three primary areas of focus – the Circular Economy (establishing infrastructure that will facilitate the recovery of waste streams), resource efficiency, and community engagement.

CCSC facilitator and Executive Officer of Manufacturing Connect Limited, Frank Sammut, said, *“Our current projects focus on opportunities to create value out of waste and the future possibilities around social and business enterprises that create jobs. Ideally having the waste generated and processed locally for real value is the goal. That is what is meant by the term Circular Economy.”*

One of the group’s current projects is the establishment of a database that can record and track the industrial and commercial waste generated on the Central Coast. *“It may sound far fetched, but once the database is established, we will potentially have the ability to trade waste as readily as people trade goods on Gum Tree.”* said Mr Sammut.

To express interest in becoming a member of the Central Coast Sustainability Cluster contact Frank Sammut on 0411186634

For further information, high-resolution images or interview opportunities please contact Phaedra Pym on 0438 684 689.

About Sustainability Advantage

Sustainability Advantage is the NSW Government's flagship program for medium to large organisations wanting to improve their sustainability. This business support service helps organisations reduce costs through improved resource productivity and greater efficiencies and will enhance environmental performance and reputation. The program has worked with over 500 organisations from a diverse range of sectors across NSW. Members are currently saving \$95 million per year from savings made via improved productivity and reduction in the use of raw materials, energy, water and waste. Sustainability Advantage works with individual organisations and a small number of priority sectors and is a great way to obtain expert advice, build your knowledge base, strengthen networks and demonstrate commitment to sustainability.

About Manufacturing Connect limited

Manufacturing Connect Limited, a not for profit organisation that is a passionate and active industry group formed through collaboration between NSW industry bodies and local manufacturing and engineering organisations. This collaboration combined with its close working relationship with all levels of government, enables CCMC to effectively support Central Coast Manufacturers and facilitate opportunities for the growth and sustainability of our local manufacturing industry. It trades under Central Coast Industry Connect and Central Coast Manufacturing Connect.

CENTRAL COAST SUSTAINABILITY GROUP

Gate Process Map

