

District Council of the Copper Coast

opper Post

25 October 2012

ligestyle location of choice

Summer Edition

MAYOR'S MESSAGE...



Bronwen Flood, of Kadina, with children Oliver and Zoe on Polgreen Park's new educational bike track. Council encourages all riders to wear helmets when bikes are in motion. Photo courtesy YP Country Times

Community Wealth - more than bricks and mortar!

Each year Kathryn and I attend over 420 engagements, and this has allowed us the opportunity and pleasure of sharing the lives of many within our community. But it also exposes us to the needs of our community those needs are varied. Council have to take responsibility for many but some lay at the feet of the wider community.

There is no doubt as I move around the Copper Coast, I am constantly reminded of the huge contributions made by individuals, groups and organisations to the Copper Coast's social infrastructure. We so often hear and consider our built infrastructure, but what would our community be without social infrastructure - like a body without a soul!

I have on numerous occasions, with a degree of chastising by Kathryn, referred to the "un sung hero's" of the community; and there are many who should gain recognition and don't, but nor are they looking for it they just go about their work and deeds with quiet achievement, with satisfaction that they have made a difference.

Meals on Wheels brings together volunteers who give freely of their time, in Moonta's case, cooking a meal five days a week and then like Kadina and Wallaroo deliver a three course hot meal to those people who are unable to prepare a sustainable meal for themselves. Many elderly of our community could not maintain their degree of independence if they

did not have the service of Meals on Wheels. However, when taking a turn on the delivery roster in August this year, I found in many cases that the brief chat with the volunteer deliverer made the difference in what could have been an isolated day.

The Yorke Peninsula Passenger Transport Scheme and associated bus, with the assistance of volunteer drivers from the community enables so many elderly or restricted people to access the very best of medical services not only in the Copper Coast but also in Adelaide. The community cars allow people who don't have their own access to get to appointments, shopping or just an outing.

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MAYOR'S MESSAGE...

■ From Page 1

While our Council assist with the provision of vehicles, the scheme would not be financially sustainable without the volunteer drivers. Yet I am constantly told that these volunteers and not just drivers, but confidants; they are carers; a listening ear; a support; even a comedian – making a difference in what could be a very traumatic day for some.

As we approach summer months, the waters of the Copper Coast will become a popular haven for many locals and holiday makers. The fishing and boating fraternity will be able to set out with the confidence and knowledge of a well equipped and trained group of volunteers at the sea rescue base in readiness in the event of a distress call. I am amazed at the number of calls and the distance that is covered by such call outs. Callouts on occasion to unhospitable conditions, rendering support to those in need.

In October, I had the pleasure of officially opening the Bike Track in Polgreen Park, Moonta. This project was a joint effort between the Lions Club of Moonta, Opal and our Council. It was very rewarding to see the joy of the young children and their families as they peddled around the new bike track, but also to see the satisfaction beaming across the faces of our Lions Club volunteers who had contributed a valuable manual effort toward the project.

The Copper Coast is fortunate to boast service clubs in each of the townships and in their own way contribute much to the lifestyle that we have come to cherish. Many events, playgrounds, parks, buildings and equipment would not be



POLGREEN PARK ORGANISERS... Moonta Lions members Des Watts, Ralph Esposito, Peter Thompson and Don Warmington with OPAL staff Georgina Weissmann and Daina Alford.

available in this community if it were not for the unselfish efforts of our service club men and women.

If we look at the many events that are familiar within our community, we quickly appreciate that a network of volunteers are the backbone to such gatherings. Kernewek Lowender; Field Days; Christmas Carols in the Parks and the associated Parades would and could not happen without people freely giving of their time and skills.

The Copper Coast is a very generous community; we only need to reflect upon the Relay for Life or Singing with the Stars events to gain a gauge on our community's generosity. The Cancer Council, Women's and Children's Hospital Auxiliaries, Red Cross, Flying Doctors,

Heart Beat, Hospital Foundation, the church groups and the myriad of sporting clubs are constantly working, collecting or assisting fundraising and awareness of the causes and campaigns they represent. And the Copper Coast Community responds!

As the calendar year draws to a close and our lives become complicated with the juggle of Christmas festivities we need to stop and reflect on what is around us. We need to appreciate those around us and acknowledge that we live in a place that we are proud to call home. A home that is not just an investment in bricks and mortar, but a home where the real value is those in our community.

It is our Community Wealth and that's why the Copper Coast is a *lifestyle location of choice!*

Council Calendar

November

7th Council Meeting – 7.00 p.m., Council Chambers, Town Hall, Kadina 14th Council Development Assessment Panel Meeting – 5.00 p.m., Town Hall Function Room, Kadina 15th Close of Australia Day Award nominations

December

5th Council Meeting – 7.00 p.m., Council Chambers, Town Hall, Kadina 12th Council Development Assessment Panel Meeting – 5.00 p.m., Town Hall Function Room, Kadina

January 2013

Council Meeting – 7.00 p.m., Council Chambers, Town Hall, Kadina (see website for details after 7th Nov.) 26th Australia Day Celebrations, Kadina – further details will be advertised closer to the event

Please note that changes to above meetings will be published on Council's website and the public are welcome to attend.

Special meetings may be called at other times throughout the year and will be added to Council's website.

Top 10 things to see and do on the Copper Coast

- 1. Step back in time at the Farm Shed Museum
- 2. Take a trip on the Moonta tourist railway
- 3. Visit 'George' the giant squid at the Wallaroo Heritage & Nautical Museum
- 4. Explore the towns, follow the heritage trails
- 5. Climb the tailing heap at the Historical Moonta Mines area
- 6. Catch a movie at the Moonta Town Hall
- 7. Enjoy a game of beach cricket on one of our many beautiful beaches
- 8. Sample a Cornish Pasty or two
- **9.** Witness a magnificent sunset over the shimmering blue sea
- Go on a fishing charter and catch yourself some dinner















For more things to see and do on the Copper Coast, call into the Copper Coast Visitor Information Centre at the Farm Shed Museum & Tourism Centre, 50 Moonta Road, Kadina or call 1800 654 991.

Wastewater treatment plant



The new wastewater treatment plant on Retallick Road, Port Hughes is nearing completion. This new mechanical plant is capable of treating full sewer and effluent (the discharge from septic tanks). Once it is fully operational it will supply treated water for irrigation. The water will initially be used on the Moonta football oval and will offset thousands of dollars currently spent with SA Water. It also has the Moonta Golf Club excited about the prospects of utilising the water on their golf



Moonta, Moonta Bay and Port Hughes CWMS

The designs for stage one of the CWMS drainage project have been completed, with an information session held on the 10th of October for those properties involved.

Tender documents are finalised and will be advertised in the coming weeks as the main task now is to find a contractor to complete the physical works in the new year. One of the first tasks for the contractor will be to peg out the connection points at each property, this will give you a

physical reference point to work from and allows you to ensure that the point is in your preferred location.

We are planning to have the designs completed in the first quarter of next year for the properties in the next stages. We will then conduct a repeat of the information sessions similar to those held for stage one.

Our website contains all the latest information and copies of the designs and will continually be updated as the project progresses.

Pigeons

An ongoing pigeon culling operation is having an impact, as numbers are being reduced by the thousands. A range of initiatives are underway including;

- Ongoing alphacloriolose culling
- A new net cannon blaster
- Investigating birth control options that exist overseas.
- Controlled shooting

The pigeons have been a constant distraction to the visual appeal of the paths and buildings within the Copper Coast and causing ongoing damage to public and private property. This regular program will hopefully ensure reduced number of pigeons within the Copper Coast for the foreseeable future.



Copper Coast Libraries - supporting our community



Nearly half the population struggles without the literacy skills to meet the most basic demands of everyday life and work. There are 46% of Australians who can't read newspapers; follow a recipe; make sense of timetables, or understand the instructions on a medicine bottle.

The National Year of Reading 2012 is about children learning to

read and keen readers finding new sources of inspiration. It's about supporting reading initiatives while respecting the oral tradition of storytelling. It's about helping people discover and rediscover the magic of books. And most of all, it's about Australians becoming a nation of readers.

Nearly half our population can't read with any fluency. It's a

worrying statistic. Three goals have been identified which will help us turn Australia into a nation of readers and encourage a reading culture in every home:

- For all Australians to understand the benefits of reading as a life skill and a catalyst for well-being;
- To promote a reading culture in every home; and

 To establish an aspirational goal for families, of parents and caregivers sharing books with their children every day.

Copper Coast Libraries offer a wide range of amazing reading resources so people of all ages can discover and rediscover the joy of reading and also offer a variety of programs to help both young and old become active Lifelong Learners.



For Kids:

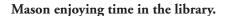
Read & Rhyme Time for parents/caregivers with babies under 1 year, 10.30am and a second group for toddlers, 11.15am are held most Tuesdays during school term time at Moonta Community Library.

Rhythm & Rhyme Time for parents /caregivers with children from birth to 5years, 10.30am the last Thursday of the month at Kadina Community Library.

Bookbugs Storytime for parents/caregivers with preschoolers, 10.30am every Friday at Kadina Community Library.

School Holiday Activites for children aged 4 to 12 years every school holidays at Kadina & Wallaroo Libraries. Contact the libraries or check the Council website for further details.



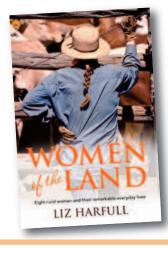


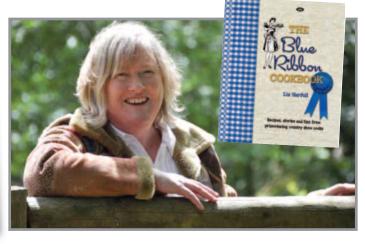


For Adults:

Bookclub; First Tuesday of the month 2pm at Kadina Community Library. A social gathering to discuss the book of the month and share other books that members have read

Author Events; held at Copper Coast Libraries throughout the year. Liz Harfull (pictured right) was guest author at Moonta Library in April 2012. Contact a library or check the Council website for further info





Port Hughes Boat Ramp Update

High praise for new proposal

The proposed layout for the new boat ramp has received praise and is believed to address many long standing issues:

- The entrance to the breakwaters is in much deeper water, and is directly from the west, negating the beam on orientation of vessels in shallow water (breaking waves).
- The entrance is in deeper water, and closer to/into the weed covered area. This will greatly reduce any sand movement at the seabed. Hence, reduce siltation.
- The entrance faces west, not north, hence it is not as likely to collect floating sea grass. This is proposed to be checked using a computer based numerical simulation model to ensure that this is the case.
- With the new orientation the boats are towed in from the west, around a small dog leg, and

again west directly onto the ramp. This is a much easier and safer process.

 Sand accumulation inside the harbour is likely to be much lower given the revised orientation of the opening, and the breakwaters extending further out.

Work continues on new designs

To progress from a concept plan to a full design and then to achieve planning approval has many steps. We now have a consultant on board who will be undertaking the necessary work to prepare a planning application to be lodged with the State Development Assessment Commission. This will include a number of steps and referrals to all the relevant state agencies, it will also include a public consultation process and information sessions.

Some of the items the process has to cover include:

- Full engineering designs
- Possible effects on the downstream beaches/cliffs and potential impacts on local beaches.
- Modelling and/or assessment of waveinduced sediment transport.
- Dredging method and mitigation strategies proposed to manage turbidity and other environmental impacts during dredging operations.
- Details on the proposed water quality monitoring program.
- A Construction Environmental Management Plan (CEMP).
- Environmental Impact Assessment of sensitive seagrass in the location and mitigation strategies.

The process is very thorough and covers all aspects of the proposal.



Give the car the boot and Think Feet First!

We know that active kids are healthier and happier.

The number of people walking to school has fallen a lot in the last 40 years. Back in 1970, more than half of Australian children walked to school.

By 1994, less than a quarter were walking to school as more and more people used their cars, even when travelling short distances.

The simple act of getting out of the car and getting into active travel can make you and your kids feel great!

You can spend quality time with your kids while improving your health and fitness and learning more about your local area.

Why not ask your kids if they

would like to walk to school or kindy?

You might be surprised how ready your kids are to Think Feet First!

For more information and FREE resources to promote Think Feet First, contact Georgina on 88214986 or email opal@coppercoast.sa.gov.au



Events and Important Dates

To confirm event details go to www.yorkepeninsula.com.au

Event	Month	Date/Time
Wallaroo First Jetty 150 Anniversary Celebrations — Wallaroo Foreshore	October	27th
Relay for Life — Kadina Oval	October	27th & 28th
Cycling SA Bowden Elite Teams Series Rounds 5, 6 & 7 Hell of the North — Kadina, Port Hughes & Street Race	November	3rd & 4th
16th Antiques & Collectables Fair, Moonta	November	3rd & 4th
Muscle Car Rally — Wallaroo	November	7th
Volleyball SA Beach Volleyball Schools Carnival — Wallaroo	November	21st, 22nd & 23rd
Wallaroo Christmas Carols — Wallaroo Town Hall	December	7th at 7pm
Wallaroo Christmas Party — Wallaroo Football Oval	December	14th from 5pm
Moonta & Districts Progress Association — Christmas Festivities — Entertainment & Market, Pageant and Carols	December	16th – Ent. & Market from 3pm, Pageant 5.30pm, Carols 7.30pm
Christmas in Kadina, Pageant & Carols	December	17th from 5.30pm
Copper Coast New Years Eve Celebrations — Wallaroo	December	31st from 6pm
YP Beach Day Out — North Beach Wallaroo	February, 2013	17th

NOTE: The listed events were correct as at the time of printing. For up to date details on the events, please contact the friendly staff at the Farm Shed Museum and Tourism Centre on (08) 8821 2333.

The Yorke Peninsula Visitor Guide, the Copper Coast Visitor Guide and the Yorke Peninsula Fishing Guide are must haves for anyone visiting the area. Visitors and locals can find the free guides at most tourist attractions and accommodation venues.

Community Feedback/Updates

Port Road Clearway Trial Proposal

Council would like to thank all those who responded to this proposal. The feedback received resulted in the Council deciding to proceed with a trial no parking area along Port Road between Drain Road to Harris Road,

Kadina, during the hours of 8.00 a.m. to 5.00 p.m. for the period covering October 2012 through to February 2013.

Kerbside Tender

Council has recently advertised the contract for our kerbside rubbish collection.



What is a septic tank?

A septic tank is an underground watertight tank which is usually divided into at least two compartments. The first compartment provides for sedimentation, sludge digestion and sludge storage. The second compartment is designed to prevent the discharge of any sludge that may escape the first chamber.

The septic tank performs three functions:

- It acts as a settlement chamber for solid materials.
- It allows some bacterial breakdown of waste materials to occur.
- It acts as a storage chamber for undigested solid materials which must be removed periodically (usually every 4 years).

Health caution: Septic tanks do not kill pathogenic bacteria, viruses or parasites. Septic tank effluent must be treated with extreme caution and contact with people, food, clothing and pets must be prevented! Do wear protective clothing and wash your hands!!



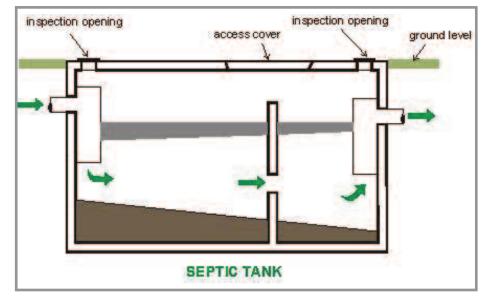
How does a septic tank work?

On entering a septic tank, the sewage solids and other waste matter separate out of the liquid, some floating and others sinking. Anaerobic bacteria attack the solids converting much of them to a liquid or gaseous state and leaving a humus-like residue. This residue, together with grit and other heavy material, separates out and forms a sludge at the bottom of the tank. Some of the solid matter remains in the surface scum.

In a correctly sized septic tank the liquid portion (effluent) passes out of the tank after approximately 24 hours. This effluent is relatively free of suspended solids and is therefore more suited for disposal into the ground by means of absorption or transpiration trenches, or for further treatment at the Council's Wastewater Treatment Plants.

Maintaining your septic tank:

- Remove accumulated sludge from the tank
- Generally, septic tanks require periodic cleaning or pumping out of accumulated solids every 4 years. If solids are allowed to build up in the tank to a point where they pass to the effluent treatment stage they can cause problems. If your house is connected to the Community Wastewater Management Scheme (CWMS), Council will arrange to have your septic tank cleaned and inspected once every 4 years.
- Minimise or manage the volume of water entering the system.
- Ensure water from roof downpipes does not enter the system.
- Install water saving devices such as shower heads that minimise water use and dual flush toilet cisterns.
- Regularly check plumbing fixtures for leaking taps or toilet cisterns. Have them repaired.



- Ensure the system can be readily accessed for maintenance.
- If your house is connected to the CWMS you
 must install an approved access shaft to provide
 access to both chambers of your septic tank. If
 you own a house that is not connected to the
 CWMS, and it was built prior to March 1995,
 you may consider installing an access shaft to
 minimise future maintenance difficulties.
- Do not construct driveways, buildings or paved areas over the septic system as this may result in damage to the system and access problems when the tank requires pumping out at a later date.
- Use household detergents and bleaches sensibly.
- The normal use of household detergents and bleaches is considered satisfactory.
- If you have an aerobic wastewater treatment system or sand filter, follow the manufacturer instructions for these systems.
- If in doubt about any household product suitability, consult the product manufacturer.

- Don't use the system for the disposal of chemicals.
- Don't dispose of medicines or strong chemicals such as pesticides and paints into the septic system. This can cause the septic tank to malfunction and may pollute groundwater.
- Prevent mosquito breeding.
- Ensure that all vents associated with the system are fitted with mosquito proof mesh and access openings are correctly sealed.

FURTHER INFORMATION

- Contact the Environmental Health Officer on 08)8828 1200
- Contact SA Health's Wastewater Management Unit 0n 08)8226 7100 or go to www.health.sa.gov.au/pehs/ environ-health-index.htm

Bushfire prevention

It's the lead up to that time of the year again, summer, and with it comes The Fire Danger Season!

Now is the time to take pre-emptive action if you haven't already done so, to ensure that your property is cleared prior to the commencement of the fire danger season and is maintained to the required standard for the duration of the season.

At this time of year vegetation can become overgrown, creating fire hazards. In order to reduce the potential danger until the expiry of the fire danger season:

- If the property is under one hectare in area, all undergrowth should be maintained at or below 10cm in height
- If the property is over one hectare in area, establish and maintain a fire break

around the whole area, placed as near as practicable to the perimeter. The fire break shall be at least a 5 metre wide strip on which all grass, pest plants and undergrowth is reduced to a maximum of 10 centimetres.

Council's Fire Prevention Officer (s) have recently sent out reminder letters to property owners. As of the 8th October, 2012 inspections will be carried out on properties within the District Council of Copper Coast.

If these properties have not been cleared a Section 105F notice will be issued with 21 days to rectify. Council then has the right to remove or reduce a fire hazard on private land and recoup the costs from the property owner and issue an expiation notice.

PROPOSED BUSHFIRE SEASON DATES

15th November, 2012 to 30th April, 2013

(This date can change please check the CFS website, www.cfs.sa.gov.au)



Simms Cove Cliff Top Protection Works

The revegetation works were completed in September. In addition a section of the adjacent walking trail has been reshaped to reduce the impact of upper level stormwater flows on the cliff face.





ENVIRONMENTAL HEALTH GUIDE

IS THE WATER IN YOUR RAINWATER TANK SAFE TO DRINK?

Rainwater from your roof can be a valuable resource and can be quite safe to drink when stored in a properly installed and maintained water catchment system.

WHAT HAPPENS TO THE WATER IN YOUR TANK?

- Heavy materials in rainwater settle on the bottom of the tank and form a thick layer of sludge.
- Rainwater generally contains few chemicals.
- Micro-organisms from the roof or gutters can build up in the sludge layer.
- Most micro-organisms are harmless and do not pose a health risk. However, some organisms commonly found in rainwater tanks can cause stomach aches, diarrhoea and similar ailments and can be quite dangerous for the very young and the very old.

HOW TO REDUCE POLLUTION

- Roof catchments should be kept clean and clear of leaves.
- Cover the inlet and turn the down pipe to one side so the water from the first good rain rinses down the roof and gutters, then runs to waste.
- The inlet and overflow of the tank should be screened with a mesh to prevent birds, animals and insects from gaining access to the water.
- A well maintained leaf trap will reduce the amount of organic matter that enters the rainwater tank through the inlet.
- The tank should be covered to prevent light from reaching the water as it will encourage the growth of bacteria. The cover should have a tightly sealed manhole, to allow access to the tank for cleaning and inspection purposes.
- Use only "food grade" plastic pipe and fittings if you intend to drink the water.

HOW TO MAINTAIN YOUR TANK

Proper maintenance of the tank, catchment system, roof, gutters and inlet is essential to ensure a safe supply of water. This is best carried out before the rainy season. You should:

- clean the gutters and tank inlet every three or four months;
- remove the sludge every two to three years (desludging).



Gutter cleaning is not complicated but don't tackle it alone; seek the help of another person to hold the ladder, pass any equipment, etc.

DESLUDGING

Tanks should be drained, rinsed with a hose and, if necessary, tilted to drain.

CHLORINATION

Regular chlorination of your rainwater tank should not be necessary. However, if you suspect the water in your tank is contaminated, it should be treated by adding swimming pool calcium hypochlorite (60-70%) or sodium hypochlorite (12.5%).

The initial dose to treat the contamination should be 7 grams of calcium hypochlorite or 40ml of sodium hypochlorite per 1000 litres of water in the tank at the time of treatment. The water should be stirred then left to stand for at least 24 hours to allow the chlorine taste and smell to dissipate. It is important that the chlorine you use is not stabilised.

To maintain a safe water supply after the initial dosage, 1 gram of calcium hypochlorite or 4ml of sodium hypochlorite per 1000 litres should be added to the rainwater tank weekly and allowed to stand for a minimum of two hours.

The water will be safe to drink provided the chlorine smell is not too strong.

It is important to mix the chlorine in a

plastic bucket **IN THE OPEN AIR** before adding it to the tank. Mix it thoroughly with the tank water.

DO NOT POUR WATER ONTO CHLORINE. ALWAYS ADD CHLORINE TO WATER.

VERY IMPORTANT

- Lead-based paint and flashings must not be used on the roof if it is in the catchment area for a tank which supplies drinking water.
- To stop mosquito breeding, put a cup and a half of liquid paraffin or lighting kerosene into your tank. This should be done at the end of the winter rains and again if the tank overflows. Both will evaporate over time, so check the tank a couple of times during the summer. Do not use power kerosene as it will taint the water.
- The inlet pipe should have a sieve guard to prevent birds or animals getting into the tank. After the annual clean out, the inlet should be firmly covered until it is time to reconnect the pipe.

FURTHER INFORMATION

 For further information contact an Environmental Health Officer at Council.

Wallaroo Foreshore

Lighting brackets along the new section of path have been installed. A large section of lawn has been planted including irrigation. Plant out of the new car park has commenced with a variety of native plants, grasses and feature palms being planted. Painting of the pump station shed has been completed and included replacement of the large breather pipes with a smaller carbon odour filter.



Council Office Development

Stage 2 of the office is progressing



Customer Service staff serving from the temporary counter (entry from Ewing Street) within stage one. Council would like to thank the residents for their patience throughout this process.

EXPRESSION OF INTEREST

Copper Coast Swimming Pool Working Party

Council is in the process of establishing a Copper Coast Swimming Pool Working Party to investigate the current swimming enclosures and the feasibility land based swimming/ hydrotherapy pool in the future.

Council is therefore seeking Expressions of Interest (EOI) from the public for 3 community representatives as voluntary members on this working party.

Please contact Wanita Gregory on 88281200 for further information.

Persons lodging an EOI should provide a letter outlining their interests and benefits that they can bring to the working party.

EOI close on Monday, 19th November 2012 at 5.00 pm.



Council Contacts...

All Correspondence: PO Box 396, Kadina SA 5554 51 Taylor Street, Kadina SA 5554 Phone: (08) 8828 1200 Fax: (08) 8821 2736

E-mail:

info@coppercoast.sa.gov.au

Moonta Office (Volunteer Resource Centre) Moonta Tourist Office Blanche Terrace, Moonta SA 5558 Phone: (08) 8825 2622

Wallaroo Office 5 John Terrace, Wallaroo SA 5556 Phone: (08) 8823 2023

Council Rate Payment Schedule

	Due by		
2nd Quarter - Rate Notice posted 23rd October 2012	1st December, 2012		
3rd Quarter - Rate Notice posted 22nd January 2013	1st March, 2013		
4th Quarter - Rate Notice Posted 23rd April 2013	1st June, 2013		

Rates will be overdue if payment has not been received at the Council office by the due date. A fine of 2% and Interest will apply to the balance outstanding.

NB: Please allow up to 3-4 business days for BPay and other electronic banking transactions

ADVANCE NOTICE

Council Offices

The Council offices will be closed for the Christmas break from 5pm Friday 21st December and opening again in the New Year on Wednesday 2nd January 2013.

Libraries

Kadina and Wallaroo Libraries will be closed Monday 24th December and open normal operating hours except for the public holidays throughout the festive season.

Transfer Station

Closed all public holidays during the festive season.

Rubbish Collection

Please note Moonta Bay refuse pick-up scheduled for Tuesday, 25th December will be collected on Wednesday, 26th December; Wallaroo recycle pick-up will be collected on Thursday, 27th December, 2012.



"The Mayor, Councillors and Staff wish the residents and visitors of the Copper Coast a Very Merry Christmas and a Happy and Healthy New Year'