

Tuggeranong Community Council Inc.

General Meeting – 3 April 2018

Minutes

Welcome/Acknowledgement:

Meeting opened at 7.30pm by President Glenys Patulny who welcomed attendees and acknowledged the Ngunnawal people as the traditional custodians of the land on which we are meeting and pay respect to the Elders of the Ngunnawal Nation both past and present. Acknowledgment of MLAs who regularly attend and S/SGT Greg O’Ryan from Tuggeranong Police Station.

Present: Refer to the Attendance Record of 3 April 2018.

Apologies: Mark O’Neil; Didi Sommers; Hamish Sinclair; David Azevedo.

Presidents Report: Glenys Patulny

- Glenys advised Frank Vrins has offered his resignation from the TCC, Glenys thanked Frank for his of the TCC over many years. Frank was provided with a card as acknowledgment of his support with a gift to follow.
- Acknowledgment of Beverley Flint as having been awarded the Senior Achiever of the Year for the Council of Positive Ageing.
- Updates on most Subcommittee’s will be provided later in the proceedings.
- Environment Subcommittee – the Tuggeranong Lake Clean Up was very successful.

Meetings Glenys has been engaged in:

- Youth Engagement Forum and follow up Youth Engagement Subcommittee meeting.
- Attended meeting with Hamish Sinclair and Paul Brown - Managing Director Love Decency Kindness (LDK) Healthcare Investment who are modifying the old Department of Social Services buildings to become aged units. Glenys has extended an invitation to Paul to speak at the June TCC meeting.
- Recently met with Project Wing about the drone proposal, Project Wing will be speaking at tonight’s meeting.
- Written a support letter to Isabella Medical Centre as support for a grant application to enable bulk-billing.

Next TCC meeting will be held on the 1 May 2018.

Accepted: Max Flint; Seconded: Wayne King. All in favour.

Youth Engagement Subcommittee: Connor McNaught

The Youth Engagement Subcommittee held a Student Youth Forum, attended by students from years 9 – 12. There were 7 tables, a range of topics were discussed, students rotated around to discuss all topics.

- Table hosts included Connor; Anne Dunn (Lanyon High School); Taryn Langdon; Markus Dirnberger; Daisy Matiska; Leica Burt (Erindale College); Mathew Torrens (Joint Coordinator Youth Subcommittee); Catherine Jones (YWCA Canberra). The event was facilitated by Karen Jesson from Communities@Work.

Topics discussed:

- Climate Change – students provided minimal prior knowledge of the subject. Solutions presented were: solar panels; electric cars; government incentives; and more awareness in the education system.
- Communication and engagement – students want to have a voice, and think having more frequent youth forums would be beneficial. Increasing awareness of the youth forums amongst teaching staff so there is a flow on to students. Students would like to know the outcome of the forum and whether areas raised are followed up. Would like to see an increased social media presence by the TCC.
- Employment – students find it hard to gain work experience, felt volunteering would be a good way to gain some experience, felt employers hold high expectations, felt businesses have poor indication processes for new staff and find it is difficult to balance work, school and study. Students feel transport to and from work can be barrier and also they are unaware of their workplace rights. Suggestions were for schools to focus more on job hunting, resumes and workplace rights.
- Environment – students concerned about upkeep of shops and general community areas. Students stated: Lake Tuggeranong needed a clean-up; that there is a lack personal investment in communal areas. Students were keen on reducing single use packaging, introducing a container scheme; mandatory that all new cars should be electric; need more charging stations.
- Hang out places – need more youth friendly hang out spaces.
- Transport and Safety - Almost 70% of students that attended stated they use or intend to use public transport. Overcrowding is an issue; need more buses running in peak hour times and also running through residential suburbs.
- Future Opportunities – main themes included: opportunities for participation; change the name of the Forum to encourage more people to participate; improve engagement and involvement; schools to promote services and supports available from community organisations; would like more youth spaces and youth specific events in the Valley; create a sense of community through activation of community spaces.

Questions:

- Did the reference to social media just relate to the TCC or more broadly. This response related to the TCC and more broadly as an avenue to connect with young people.
- Don't the schools organise work experience. Yes, schools provide assistance to organise work experience.
- Is insurance organised to cover the students on work experience. Yes, the schools organise insurance to cover the students.

Police Report: Greg O’Ryan (S/Sgt) and Steve Turnbull (Superintendent South District)

- Greg reported that there has been no marked increase in thefts, burglaries vehicle fires etc – monthly statistics still to come.
- Missing persons people going out bush, into the Tharwa region, Takes up a lot of resources when people get lost on the trails. It is possible to hire Emergency beacons (EPERBS) from the Namadgi Visitors Centre.
- If heading out on the trails it is important to let people know where you're going.
- Steve stated he is still familiarising himself with community groups within the region. Happy for community members to bring other community issues to police attention.
- Community engagement as an important component of police work. Police are happy to provide feedback on what general information of interest to the community.
- There has been focus on the robberies at the various Clubs. However, there can be displacement effects as a result of targeting which results in an increase on softer targets.

Questions from the floor:

- Any updates on the Chisholm fire. Nothing new to report other than the information that has been released publicly.

Federal Member and MLA Updates:

- **Gai Brodtmann – Federal Labor Member for Canberra**
- Gai acknowledged that we are meeting on Ngunnawal country and pay respect to elders past and present.
- Tuggeranong specific issues include the delay of the NBN, with delays moving out to 2019-2020, some of the worst net speeds are in the south-east area of Tuggeranong. Calwell, Theodore, Chisholm, Gowrie, Richardson and Macarthur are dealing with speeds of less than one megabit per second upload and download. Major impediment to opportunities for business and educational opportunities for school students. Gai has been concerned about these issues for a number of years and has been advocating for the inclusion of Tuggeranong on the national rollout map. Gai has met with the Minister and discussed the issue in Parliament. Patchwork technology across Tuggeranong e.g. in one street there is

fiber to the premises, fiber to the node, and fiber to the curb, looking for even technologies as far as possible. Gai has been conducting the “Send me your speeds campaign” to obtain read outs about what is currently happening.

- In relation to Project Wing, Gai has received a number of concerns from the community, particularly in relation to the consultation in Bonython.
- Headspace seeking new premises, Gai has met with headspace representatives and is pushing for a south side headspace location.
- Coffee catch-ups to talk about issues of concern are happening in Tuggeranong over the next two week.

- **Nicole Lawder – (Canberra Liberals)**

- Recent sitting week which saw a censure motion against the Chief Minister which was voted down. Nicole has held a Forum at the Assembly for the Men’s Shed Association and representatives from across the ACT.
- Nicole has received a number of queries and complaints about drones.
- Seniors Week and the Positive Ageing Award, congratulations to Beverley. Seniors Expo recorded between 3,500 – 4,000 people at the Expo. Nicole had a stall and talked to people about what they would like to see for positive ageing for seniors.
- Nicole has stated doing a monthly summary of constituent contacts and a Monthly Newsletter.

Questions from the floor:

- Question around Canberra’s ageing population. Nicole stated there is a need to plan for infrastructure and planning for delivery of social services.
- An update on the Learn to ride Park near Lake Tuggeranong. Nicole received correspondence regarding a need for more shade and more seating for the area. There has been a commitment to add one more seat and petition tabled for a shade sail over the playground and/or replace the metal slide with a plastic slide.
- Anti-corruption ICAC/ICIC – There is a commitment to implement an ICAC type body in the ACT by the end of the year.

- **Mark Parton – (Canberra Liberals)**

- Acknowledgement of Beverley Flints’ Seniors Award and Frank Vrins support of the TCC.
- Acknowledgment of Nicole’s effort in bringing the Men’s Sheds together.
- Project Wing, Mark has received a lot of complaints about the drones. Mark has met with Project Wing and attended a briefing. Mark has also received complaints from concerned community members.
- Building quality is in the news of late. The ABC recently ran a big expose recently. Gordon Ramsay responded. A review was completed under Minister Mick Gentlemen and 49 recommendations were put forward. However, only four or five had been implemented. In a recent sitting week mark put forward a motion,

supported by the Greens to request the Government support the reports' recommendations.

- Planning and Urban Renewal Committee enquiry into the Development application space. Mark is now the Planning Shadow Minister.

Update on Jenke Circuit, Kambah: Brett Phillips.

- The garage has been closed for a couple of months, no applications for planning or building approval to follow up that closure.
- In relation to a proposal at 6 Jenke Circuit, approval has been granted for a variation to lease purpose.
- Indoor Sporting facility on Jenke Circuit, lease variation has been received to add a Physiotherapy business.

Drone trials in Tuggeranong: Luke Barrington and Alexa Dennett (Project Wing)

- Luke advised that Project Wing is based in California. Project initial testing in Queensland in 2014 and currently doing ground delivery operations in the ACT.
- Project Wing is part of X, which is part of Alphabet which is the parent company of Google.
- Looking at the potential to open up the air space, self-driving cars etc. and are interested in moving things about in the air space.
- Luke acknowledged the recent contact from Wayne and Glenys and appreciates the opportunity to come and present at the TCC meeting.
- There are cost savings to be gained by moving things around in the air space.
- Technology advancements in aviation, timing, interactions between machines and people, autonomy e.g. self driving cars, self-flying drones, right now there a great deal of uncertainty. Project Wing are trying to create a dialogue around what is happening in this space.
- Alexa stated that that Project Wing has recently completed some environmental testing to work out how much more carbon efficient a drone would be relative to. Driving your car or getting a courier. Results indicate that it is 22 times more efficient to get a drone to do deliveries than getting a courier and 16 times more carbon efficient than you getting in your car. Currently in conversations with the with Government in relation to how this can happen.
- Luke stated that Project Wing has been in operations for about six years. Initial project testing occurred in Queensland in 2014 delivering bottles of water and dog treats in a remote location.
- In 2016, the first commercial trial took place in Virginia Tech in the US, delivering burritos to college students. Showcasing energy efficient and time saving technology.
- Then in the middle of 2017, Project Wing came back to Australia to the ACT at Googong and Royalla doing thousands of deliveries to real people in their own homes. Residents installed the App on their phones and could then select from

- Deliveries included items from Chemist Warehouse and Guzman y Gomez for delivery of burritos. Testing is to see how deliveries would work in the real world.
- Testing to deliver data to CASA to aid understanding how drones are utilising the airspace. Project Wing has had a partnership with CASA over the last 4 years, CASA are concerned with how to regulate this new type of aviation.
- The process is the drone takes off and flies to location of pick up, merchant hooks on package, ascends to about 5 metres, flies to destination at speeds of 130km's and then descends for delivery to about 5 metres. The most dangerous point of contact of autonomous vehicles is when it descends and comes into contact with humans or other animals.
- The drone is a hybrid design of a helicopter with wings, 12 rotors for combined fine control for position and control. At height it is more like a plane with forward facing propellers. There are benefits of flying on the wing utilizing loft instead of hovering on the rotors.
- Features that help keep the drone safe are two batteries, redundant sensors, range finding sensors and a downward facing camera designed for obstacle detection. Camera is designed for obstacle detection. Imagery is logged to servers where it is encrypted and kept for 30 days and then deleted. Imagery is not visible to anyone in Australia.
- The delivery system - engineering effort has concentrated on the hook and tried to design in safety from the ground up.
- CASA is concerned about Unmanned Traffic Management (UTM). CASA are looking for ways to manage the use of drones.
- Human operators are unable to manage the airspace with significant increases in drone activity. Project Wing have been developing a system which is a bit like Google maps for the skies as a way entering the drones into the system and planning their routes across the system and the airspace.
- Project Wing Website: www.x.company/wing/australia
- Email: wing-au@x.team

Questions from the floor:

- How are you going to prevent attacks from wedge-tail eagles. A number of wedge-tails were observed at Royalla and they stayed away from the drone. To date, no birds have posed a problem.
- Are the drones waterproof, will they still fly in wind and rain. CASA have stated they are allowed to fly in wind speeds of 20 knots sustained and 25 knots gusting. Currently, stop with any precipitation and also CASA regulations state they must stop at sunset.
- How many deliveries do you need to remain commercial? It depends on demand. Currently, just testing and delivery is free. Survey data is being collected in relation to what people want delivered.
- Does the drone have anti-crash sensors. There are numerous safety mechanisms. If two hover motors fail it can limp home with the drone analysing

its' own health. The drone can use GPS, airspeed, compass and camera to self-assess whether it is safe to continue or land safely. During the trial, trained pilots are watching the sensors at all times.

- How long is the trial going on for. The trial continued in Royalla for 6 months, in Bonython they want to learn how to navigate real suburban backyards and how dogs feel about the drones, and want to learn how people use the drones for deliveries in a real scenario. Ultimately, they would like the service to remain in Canberra and be scalable across the world.
- One way distance of the drone is 10 km's, and would need multiple locations to serve larger distances.
- What's the noise level, decibel wise. It is less than a lawn mower and less than a car, it is a higher pitch and is a sound that people are not used to. Once flying 30 meters and above, is it much less perceptible, lower decibels. Project Wing would like to learn "How do your neighbours feel about it?".
- Who engages the drone company. No business models finalised at present. Download an App on the phone and then order the object via the App, partners register order, Project Wing relay information to partners, drone takes off and makes the delivery.
- What are the weight limits for deliveries. Weight limits can hold up to 1.5 kg's. Always a trade-off between weight and environmental trade-offs. Items that can quickly deliver speed of delivery and benefit.
- Located near to the dog park, any feedback from community members. No deliveries to any non-involved participants at this stage. The Dog Park has raised legitimate concerns in relation to the reactions to the noise by the dogs. Data has been provided to the Dog Club. The Dog Club were interested in hearing what will their members think.
- How long is the trial. Length of trial time is unknown at this stage. Currently, a test site, milestones need to be reached. Project Wing wanting to learn how to work within a suburban community, what is the value to the community, what does the community want delivered.
- Why is the data stored offshore, the encryption process, and length of time for data storage? The data is removed off the drone and encrypted and stored offshore, stored on Alphabets servers. Taking data protection and users privacy very seriously. Data is stored for three days for the purpose of debugging and system development for algorithms to validate and conduct error typing if something has gone wrong.
- What happens with small drones and maned helicopters in relation to collisions. No specific answer at present. The future may include rules of law and best practice, an Unmanned Traffic Management System (UTM) system is one option, all drone operators could opt in to management system.
- Can it be used for terrorism. There is a lot of the debate in the US from the FAA is around terrorism. Should drones have a licence plate number, CASA is interested in looking into this option.

- Nicole Lawder has received emails from constituents regarding safety, privacy, noise and communication. Nicole would like to know what information will be provided to residents in Bonython. Project Wing has completed a letterbox drop in Bonython, held a BBQ at Pine Island, and have tried to engage with a range of community groups and will continue to do so.
- Is there anywhere in the world where there is a commercially successful operation. First commercial drone licence has been granted two days ago in China. All other operators are currently under a test licence as the regulators want to learn how to integrate this technology. President Trump is likely to announce pilot programs in five to ten states in America. Everyone is in a test space at present.
- A Bonython resident stated that some residents had not received any letterbox drops and there is also concern about continuous noise. Project Wing is interested in what is the average order size as this relates to noise level.
- What is it that Project Wing wants to learn. CASA is very progressive in this space and Australia is leading the way with drone technology. Drone use in farming communities is very progressive in Australia.
- A drone crashed into a three story building in Russia, are you aware this. Project Wing are not aware of this incident.
- Bonython resident concerned at the length of time this has been going on without community consultation. The trial has been going on for about a month, to date, no deliveries have occurred in Bonython.
- Wayne is involved with the Canberra Airport Consultation Group, which includes representatives from a range of community groups. Wayne will take this information the next meeting of the group on Thursday.
- The Area Coordinator from Bonython Neighbourhood Watch is concerned with the number of residents that have raised concerns over the lack of consultation about the project. To date, over 200 people from Tuggeranong have expressed interest in taking part, including 50 residents from Bonython who have signed up to take part in the trial. Project Wing is genuinely concerned to hear what the community has to say once operational testing commences.

Subcommittee Reports:

- **Planning Subcommittee: Hamish Sinclair**
- Hamish Sinclair provided Glenys with a summary for discussion. Hamish met with consultants running the laneway project and finalised key principles for the development, along with some idea sheets which includes a water feature play space for children, these will go into the final report due out in May. It is anticipated that this feasibility report will form part of a budget process going towards the 2019/2020 budget round for urban developments of the Town Centre.
- The Brite Development (owners of Four Seasons House) have undertaken to come to a future TCC meeting to present their ideas.

- Attended a meeting with Ryman/Cromwell developers of the old Department of Social Services site, who are proposing a repurposing of the six buildings as part of a retirement complex. They anticipate being able to present the model and scope of activities in June.
 - Discussions with the Hyperdome the new vision of the café/restaurant strip is well advanced, most of the outdoor structures are complete and new tenancies are being resolved. Looking to have the Hyperdome speak at the TCC meeting in May.
 - The sport and eco precinct is progressing with environment, river corridor and riparian considerations being sought from experts. A meeting of the NCA on statutory planning processes has deferred pending advancement of this environmental work. Both the NCA and the ACT Government Planning Directorate will have cause to review boundaries as part of any change to the current situation. The impetus for review is likely to be contingent on the Vikings Club and the ACT Government resolving land sales agreements and leasing arrangements.
 - Given the likely release of the Brite developments coincides with the Hyperdome releases and the laneway feasibility study by TCCS, it is anticipated that the vision for the Town Centre will be better understood by June.
- **Community and Health Subcommittee**
- Nothing to report from Community and Health Subcommittee.

General Business:

- **Treasurer's Report: Sed Bustillo**
- For April 2018, net expenditure comprising of: \$1,063.52. Available funds currently stand at \$21,458.47, comprising of: ACT Government funds of: \$13,093.34 and Members Funds of: \$8,392.13.

Proposed: Beverley Flint. Seconded: Wayne. All in favour.

Previous Minutes:

- The main thing is whether members are happy with the motions passed.
- 1st motion: That we support the inaugural Celebrate Tuggeranong event on 24 November 2018 and recognise that this will inject a positive spirit into the Tuggeranong community.
- 2nd motion: The TCC approve the allocation of \$2,000 of accumulated grant funds to develop the online platform to manage and support the event.
- 3rd motion: That the TCC approve establishment of a managing committee for the event.
- 4th motion: The TCC approve the use of separate bank account for the incomings and outgoings of the event to be managed by the Treasurer in partnership with a professional accounting service.

Proposed: Wayne King. Seconded: Neil Sperring. All in favour.

Other Business:

- Glenys would be interested to hear from anyone who would like to nominate to go on the TCC Executive.
- Possible agenda topics for the next meeting: Friends of Bonython and Waterwatch and Southern Area Catchment Group; What is happening in Jenke Circuit.

Meeting closed at 9.35pm.