Brisbane Airport Bicycle User Group email: <u>airportBUG@gmail.com</u>

10 March 2023

Aviation White Paper Branch
Domestic Aviation & Reform Division
Department of Infrastructure, Transport, Regional Development, Communications and the Arts.
Via email to: aviationwhitepaper@infrastructure.gov.au

Dear Sir/Madam

Thank you for the opportunity to make a submission to the Aviation White paper terms of reference.

We ask that the scope and themes for the white paper to include landside transport, particularly active transport, in airport development planning processes. We ask that the white paper consider mechanisms that ensure provision for active transport in airport developments which is best practice and at a minimum, aligned with that required by the state and local governments in which airports operate.

Rationale

Brisbane Airport is home to 425 businesses and 24,000 workers, making it one of Brisbane's largest employment attractor after the CBD and the University of Queensland. The airport's transport environment is characterised by high speed, multi-lanes roads which are hostile for active transport users. Many of the roads at Brisbane Airport do not have footpaths. Pedestrians and cyclists are banned from using some of these roads. There is no footpath connections to many airport workplaces, including the terminals. People must walk on the road to access the terminals. Pedestrian access to the general aviation terminal was recently banned by the airport corporation as they neglected to include pedestrian facilities in the new underpass.

Local and State planning laws do not apply at the airport

Whilst Brisbane local government and Queensland state government planning regulations mandate provision of footpaths and bicycle infrastructure in new developments, the airport, being on federal government land, is exempt from these regulations.

Since privatisation, airports have had a free hand to do as they like. The lack of regulations around airport development and planning processes at leased federal airports are causing negative outcomes for the community Queenslanders who work at Brisbane Airport are impacted by lack the of active transport infrastructure. Many workers at Brisbane Airport are not involved in aviation. Brisbane Airport has a large shopping centres, several office blocks, three hotels, numerous industrial warehouses and other non-aeronautical developments which have been approved with no determining input by local decision-makers.

Brisbane Airport has fallen behind the surrounding local government area in regard to provision for active transport. Although the Brisbane Airport Corporation argues they provide for active transport users in airport developments, the examples outlined below refute this argument.

Example 1. Dryandra Rd underpass bans pedestrians.

In early 2017 the Brisbane Airport Corporation released artist's impressions of a taxiway underpass planned for Dryandra Rd, which is the only access to the General Aviation Terminal and businesses at Airport North. The taxiway underpass plan had no provision for cyclists or pedestrians. BAC confirmed pedestrians would be banned in the underpass. Airport BUG raised a petition to the Federal Government and provided BAC with evidence and data from the Strava cycling app that people regularly walk and cycle along Dryandra Rd. Airport BUG also provided BAC images of a similar taxiway underpass at Schiphol Airport, Brisbane Airport's parent airport in the Netherlands, which had provision for cyclists and pedestrians. Airport BUG also provided BAC with examples of taxiway underpasses with pedestrian facilities at Manchester Airport, Guangzhou Airport, Frankfurt Airport and Calgary International Airport.

Office City Hall

Postal

King George Square

Fax 07 3403 9930

GPO Bax 2287

Brisbane Old 4000 Australia Tel 07 3403 4400

Brisbane Old 4001 Australia

LORDMAYOR@brisbane.gld.gov.au



5 May 2017

Mr Mitchell Bright Convenor Brisbane Airport Bicycle User Group PO Box 338 NUNDAH QLD 4012

Dear Mr Bright

Thank you for your letter of 15 March 2017 about the taxiway underpass on Dryandra Road at Brisbane Airport, as part of Brisbane Airport Corporation (BAC)'s New Parallel Runway project.

As you are aware, the parallel runway project is being constructed on BAC controlled land and as such, Council's *Brishane City Plan 2014* does not apply and Council has no active role in decision making for this area. However, Council is a member of BAC's Brisbane Airport Community Aviation Consultation Group (BACACG) and regularly works with BAC as an important stakeholder on projects.

I appreciate your passion for improving active transport infrastructure around the Airport, and given the importance of the airport to Brisbane, I asked Mr Luke Robertson from Transport Planning and Strategy to investigate the matter further. Mr Robertson advises that providing connections for pedestrians and bicycles between these facilities, and also providing a safe route for employees working in the General Aviation Area, is an important part of encouraging active transport at the airport.

While Council notes there are currently no formal pedestrian and bicycle facilities along Dryandra Road, pedestrians and cyclists are able to use both the road and verge to move between the General Aviation Area and the Domestic Terminal and its respective parking buildings.

For this reason, I have requested for Mr Colin Jensen, Council's Chief Executive Officer, to write to Ms Julianne Alroe, BAC's Chief Executive Officer, outlining your comments and expressing Council's support for an active transport connection, such as a shared path along Dryandra Road, particularly between the General Aviation Area and the Domestic Terminal. This is necessary to provide multi-modal transport options for those using the airport, including employees and visitors. Council will also raise this issue for discussion at the next BACACG meeting. Should you have any questions, please contact Mr Robertson on 3403 8888.

Thank you for contacting me.

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Yours sincerely

Graham Quirk LORD MAYOR

Ref: LM01330-2017

Keeping Brisbane on the right track

Brisbane City Council, Maurice Blackburn Lawyers, The Australian Heart Foundation and many airport workers and citizens wrote to BAC asking that the Dryandra Rd underpass include facilities for active transport users. The <u>local newspaper</u> also raised the issue. Sadly BAC ignored these requests and constructed the underpass with no facilities for pedestrians or cyclists. When the underpass was completed BAC had to erect numerous signs at the terminal and along the Dryandra Rd to stop pedestrians walking through the underpass as there is no other access to the Airport North Precinct.



Schiphol Airport taxiway underpass with bike path

Example 2. DFO End of Trip facilities closed

The original DFO facility at Brisbane Airport was built without end of trip facilities. If the DFO had been built in the Brisbane City Council jurisdiction it would have had to have end of trip facilities for workers who cycle, walk and jog to work. However in 2014 the DFO expanded and end of trip facilities were included, however these end of trip facilities have not been available to DFO staff for some years as BAC have closed off access to all but their own staff. Airport BUG has been lobbying for over 6 months to have the end of trip facility opened to DFO staff again.

Example 3. Poor facilities for active transport users at the Brisbane Airport terminals.

There are no footpaths to the terminals. Bicycle access to the terminals is informal on roads with no cycle facilities, some of these roads are hostile to cyclists and pedestrians due to traffic speeds and volumes. The bicycle parking for staff and visitors at the Domestic Terminal is poor, with no security and little shelter from the weather. By comparison Sydney Airport and Brisbane's parent airport, Schiphol Airport has good bike parking.



Poor security and substandard racks for staff bike parking at Brisbane Airport



Good security and high standard facilities for staff bike parking at Sydney Intl Airport

4. No pedestrian connection to the Airport West precinct

Brisbane Airport Corporation developed Airport West Estate where the hire car companies and staff car parking is located. BAC have not connected active transport infrastructure to the precinct. Walking and cycling to and from Airport West is extremely difficult due to the lack of any paths and the construction of a large, two lane, roundabout and freeway ramps at the entrance to Airport West. Never the less, staff still walk the short distance to the international terminal and the BNE Service Centre likely because the staff bus has a long turnaround time.





5. Major Development Plan ignored public consultation.

The Major Development Plan for Airport Industrial Estate Stage 2 identified that construction vehicles for the project would use Lomandra Drive. Lomandra Drive is a route used by cyclists commuting to and from the airport from the Gateway Bridge. The pathway beside Lomandra Drive has not been completed and Lomandra Drive does not have a safe shoulder for cycling or walking.

Airport BUG made a submission to the draft Airport Industrial Park Stage 2 MDP stating: "The MDP plans for 16 earth moving vehicles per hour, that is one every 4 minutes. Anyone cycling or walking will have regular interactions with these vehicles. Considering the heightened risks heavy vehicles pose to cyclists, borne out by the tragic deaths of Brisbane cyclists in recent years, the plan has obviously not considered the safety of active transport users". Airport BUG suggested the Lomandra Drive shared path could be completed through to Sugarmill Rd giving cyclists a safe route on Lomandra Drive.

Airport BUG was disappointed to see the final MDP was unchanged in this respect. The MDP is supposed to take account of public submissions, however the final MDP did not address Airport BUG's concerns regarding cyclist safety. The Airport Industrial Estate Stage 2 project team did not respond to subsequent queries from Airport BUG and has ignored our all correspondence to date. The MDP process has failed to protect the public as intended as no measures have been taken to keep cyclists safe from the increased heavy vehicle traffic on Lomandra Drive generated by the Airport Industrial Estate Stage 2 development.



Narrow lanes and lack of shoulders on Lomandra Dr can bring cyclists and vehicles into conflict.

7. Airport Masterplans

Airport Masterplans are supposed to guide airport developments, and the airport masterplans do espouse support for active transport. The 2014 Brisbane Airport Masterplan committed the Brisbane Airport Corporation to: "maximise connectivity and accessibility" (Ch 12 p.215). Active transport initiatives in the Airport Masterplan include: "Expand the active transport network across the airport". and "Improve footpaths, aiming to improve pedestrian connectivity between key precincts" (Ch 12. pages 262 and 269). Initiatives for active transport in the Brisbane Airport Ground Transport Plan 2012 included: "encourage employees to use alternative modes" and "enable a mode shift to public transport, walking or cycling".

Sadly, at the end of the 2014 masterplan period, many of the neighbourhoods of Brisbane Airport still remain inaccessible to people using active transport, including Airport North where pedestrian access was banned despite the masterplan's promise to improve pedestrian connectivity between precincts.

The following Airport neighbourhoods have no footpath connections to the rest of the airport:



Terminals #1, Airport West # 4, Airport North # 5, Airport Industrial Park # 8 and Airport East # 9. (There is a footpath connection from the public transport stops at the International Terminal to the BNE Service Centre which was installed following a year long letter writing campaign by airport workers lead by Airport BUG).



People riding bicycles can legally access these airport neighbourhoods if they are prepared to ride on high-speed roads and two lane roundabouts. The lack of bicycle parking or end of trip facilities at many airport workplaces are also a barrier to active transport use.



Left – a bicycle locked to tree in garden at Airport Freight Depot. Many Brisbane Airport workplaces do not have formal bicycle parking.

The 2020 Masterplan promises less than it's predecessor for active transport, maintaining that: "Brisbane Airport will continue to stay abreast of best practice in pedestrian and cycling infrastructure design" and "Brisbane Airport Corporation aspires to have a combined on and offroad cycling network, with high quality and accessible end of trip facilities and well connected pedestrian infrastructure". These are aspirational policy statements, not a plan with goals and a timeline. It is evident that Airport Masterplans have been ineffective in obtaining good outcomes for the community in regard to active transport. There are no audits of masterplans at the end of the 5 year period and no consequences for airports who do not abide by their masterplans.

There is no incentive for airports to provide for active transport.

The Brisbane Airport makes over a million dollars a year from car parking. Both airport staff and passengers pay the airport corporation to park. In 2018- 2019 Brisbane Airport earned \$107 million from car parking, of which \$72 million was profit. Sydney and Melbourne had car-parking operating profit of \$91 million and \$77 million respectively.

https://inqld.com.au/business/2020/02/24/brisbane-airport-among-top-money-spinners/ The airport has no incentive to provide active transport options because any person riding a bicycle, scooter or walking to the airport is one less car parking fee collected by the airport corporation.

Conclusion

The above examples illustrate Brisbane Airport's failure to provide for active transport users. People who want to live healthy and sustainable lifestyles, to save money by not owning a car or are too young to drive, should be able to choose active and sustainable transport to travel to work. Brisbane Airport has been failing active transport users for many years, and has even reduced the amenity for active transport users at some airport workplaces. To address this issue and to reverse the decline, airports must be required to abide by local planning regulations in respect to active transport with significant penalties for non-compliance. This would ensure airports do not become active transport black holes in otherwise vibrant, active transport friendly cities.

We ask that the scope and themes for the white paper include landside transport, particularly active transport, in airport development planning processes. We ask that the white paper consider mechanisms that ensure provision for active transport in airport developments which is best practice and at a minimum, aligned with provision required by the state and local governments in which the airports operate.

Yours sincerely

Mitchell Bright Airport BUG Inc.