# Forum on Western Sydney Airport

# Record of Meeting 7 9:00 am – 2:00 pm, Friday 29 March 2019 Western Sydney University – Penrith Campus (Werrington North) Chair: Professor Peter Shergold AC

Item	Description	Key Discussion Points	Action Items
1.	Welcome from the Chair and confirmation of	The Chair, Professor Peter Shergold AC, welcomed members to the first meeting in 2019 of the Forum on Western Sydney Airport (FOWSA).	
	agenda	The Chair noted the following important changes and events:	
		the naming of the airport;	
		• the award of a contract to design and build the airport's Visitor Centre;	
		<ul> <li>Western Sydney Airport's appointment of an Aboriginal engagement partner; and</li> </ul>	
		• the Australian Government's contribution of \$3.5 billion to deliver the first stage of the North South Rail Link with the NSW Government.	
		The Chair acknowledged apologies received (see <u>Appendix B</u> of this meeting record) and welcomed delegates representing FOWSA members unable to attend the meeting.	
		The Chair noted that Mr Chris Patterson did not recontest his seat during the State elections, and as such a replacement for Mr Patterson will need to be considered. He noted that this would likely not occur until after the expected Federal election, as other seats may open should various positions change.	
		The Record of Meeting 6 was agreed, with the Chair thanking Councillor Paul Rasmussen for the feedback provided to the Secretariat.	
		<ul> <li>Meeting 6 record and actions</li> <li>The FOWSA Secretariat prepared a record of the Meeting 6 proceedings, which was cleared by the Chair and emailed to members on 19 November 2018.</li> </ul>	
		<ul> <li>The meeting record was subsequently made publicly available on the Department's website for the Western Sydney Airport project.</li> </ul>	
		There were <u>six</u> Action Items outstanding from the last meeting:	
		<ul> <li>FOWSA Meeting 6, Item 1 (FOWSA Secretariat to schedule an agenda item on 'future community drop-in information sessions and</li> </ul>	

		<ul> <li>public FOWSA meetings' for discussion at the March 2019 FOWSA meeting) - This action item is covered under Item 8 of the Agenda for this meeting;</li> <li>FOWSA Meeting 6, Item 2 (Secretariat to provide FOWSA members</li> </ul>	1. Secretariat to collect completed meeting date preference forms and confirm outcome at June meeting.
		with a copy of the NSW Ministerial Direction relating to prevention of new residential development around Western Sydney Airport where long-term noise levels are forecast to exceed ANEC/ANEF 20) - This action item is complete;	
		<ul> <li>FOWSA Meeting 6, Item 3 (WSA to provide FOWSA with a briefing on the Visitor Centre design once finalised) – This action item is covered under Item 3 of the Agenda for this meeting;</li> </ul>	
		<ul> <li>FOWSA Meeting 6, Item 4 (Secretariat to schedule an agenda item covering communications protocols between the Department and WSA for the March 2019 FOWSA meeting) – This action item is covered under Item 7 of the Agenda for this meeting;</li> </ul>	
		<ul> <li>FOWSA Meeting 6, Item 5 (Secretariat to provide FOWSA members with a link to the Wayne Willmington Facebook page) –This action item is complete; and</li> </ul>	
		<ul> <li>FOWSA Meeting 6, Item 6 (Secretariat to circulate the RAWSA "Jobs for the West" report to FOWSA members for information) - This action item is complete.</li> </ul>	
		The Chair confirmed the meeting agenda with members, noting that the intention is to continue to include presentations on projects occurring in the wider Western Sydney area, as there is much developing in the area that links back to the Airport.	
2.	Western Sydney Airport general project update	Ms Sarah Leeming from the Department of Infrastructure, Regional Development and Cities (the Department) provided a Western Sydney Airport project update. Ms Leeming began by providing an overview of recent announcements in relation to Western Sydney, including:	
		• the Government committing up to \$3.5 billion to the North South Rail Link in Western Sydney. Construction is set to begin with the first stage of the North South Rail Link from St Marys to the Western Sydney Aerotropolis, via the Western Sydney Airport;	
		<ul> <li>\$61 million has been committed to the Elizabeth Drive overpass, allowing a road over rail separation to ensure safety;</li> </ul>	

<ul> <li>the Western Sydney Aerotopolis Board has been appointed, with Dr Jennifer Westacott as Chair;</li> </ul>	
<ul> <li>eight Councils have now received funds under Round 1 of the Western Parkland City Liveability Program (co-funded and supported by three levels of government). A second round of the Program is expected to occur later in 2019, and any Councils who did not apply for their full funding in Round One can reapply; and</li> </ul>	
<ul> <li>design of the M12 is progressing, with formal environmental impact assessment expected in 2019, and construction to begin in 2020.</li> </ul>	
Ms Leeming spoke to members about biodiversity activities underway, including:	
<ul> <li>settlement of biodiversity procurements that have occurred this month, with further procurements expected to be finalised in July 2019; and</li> </ul>	
• a Memorandum of Understanding has been signed between the Department and the Department of Defence. Existing heritage-listed Cumberland Plain Woodland at Defence Establishment Orchard Hills will be protected and rehabilitated under the Western Sydney Airport Biodiversity Offset Delivery Plan. Detailed ecological surveys will occur as part of this process.	
Ms Leeming provided an update on the Department's airspace design process, noting that:	
<ul> <li>the Department was heavily focussed on aviation industry engagement, which includes Western Sydney Airport, Sydney Airport, the airlines and their representative organisations, Sydney Metro airports, CASA and Defence;</li> </ul>	
<ul> <li>council outreach was continuing, with meetings arranged with Blue Mountains City Council and Wollondilly Shire Council;</li> </ul>	<ol> <li>Secretariat to confirm if a second 'Jobs for the West' report has been released.</li> </ol>
<ul> <li>Airservices is working with the Department on the development of high-level airspace design concepts, which will be put to the aviation Expert Steering Group for advice;</li> </ul>	
<ul> <li>in the next phase of work (Preliminary Design and Environmental Assessment) an airspace design will be referred to the Commonwealth Environment Minister under the Environment Protection and Biodiversity Conservation Act 1999. This phase will include extensive community consultation, expected to occur in 2021. Ms Leeming clarified that this means the community will have access to more certain information on flight paths several years before implementation.</li> </ul>	

Ms Leeming briefly discussed the indicative noise contours, reconfirming that the NSW Government has issued a direction preventing new residential development within the 20 ANEC noise exposure zone, which is the strictest noise-related land use protection at any airport in Australia.
Ms Leeming advised members that community engagement is a key focus, and presented figures from recent research conducted in Western Sydney and the Blue Mountains. The research found that:
<ul> <li>over 60% of Western Sydney and Blue Mountains' residents are in favour of the airport;</li> </ul>
<ul> <li>approximately 9% of residents noted they were opposed to the airport;</li> </ul>
<ul> <li>the awareness of the project continues to be around 90%; and</li> </ul>
• 58% of residents believe that the airport's benefits outweigh any negative impacts.
Ms Leeming noted feedback that residents didn't know who was responsible for each of the many development projects occurring across the region, or who to ask for details on a specific project.
Members were advised that an additional round of evaluative research was occurring in April/May 2019.
Ms Leeming also provided other figures of note which included:
<ul> <li>over 19,000 people have been engaged through pop-up stalls and information sessions over the past few years; and</li> </ul>
<ul> <li>39,000 residents across 40 surrounding suburbs receive the Department's quarterly community newsletter.</li> </ul>
Ms Leeming brought the attention of members to recent media on flight paths. Several members including the Chair noted they had seen a Channel 7 report which misrepresented flight paths for the Western Sydney Airport. It appeared the assumed flight paths were based on those presented in the 2016 EIS, not on the detailed airspace design work currently underway.
Ms Leeming noted that until flight paths are developed and communicated to the community, some members of the public may wish to speculate on their design. Members noted that this kind of information can cause concern in the community, and it was

		important to provide education on the design process and timeframes to ensure that negative assumptions aren't accepted as fact.	
		The Department is working on a strategy to make information readily accessible to all. This may include Councils having an increased role in disseminating information to residents.	
		Members noted that community feedback on the project from the Blue Mountains was quite different to that from other areas in Western Sydney. It was suggested that the Blue Mountains City Council may need additional information to reassure residents. Ms Leeming advised that the Department plans to provide a project update to Council in June as part of its outreach activities. This will provide the Council with information to share with their residents on the linked projects to the airport, and a point of contact for anyone that may have questions.	
		Ms Jane Lambert, acting as proxy for Rosemary Dillon, General Manager Blue Mountains City Council, stated that the information would be appreciated. She noted that the Council would continue to oppose the Western Sydney Airport.	
		The conversation ended with members agreeing that providing the public with accurate information was important, and that informing the community about the process (i.e. explaining how airspace is designed and when flight paths would be available for community consultation) would be useful in the meantime.	
3.	WSA Co presentation	The Chair invited Mr Graham Millett, CEO of WSA Co, to update members on work underway since the last briefing in October.	
		Mr Millett opened his presentation by noting that conversations were underway between WSA Co and airlines, and that the NSW Government was promoting the region overseas. Early discussions with multiple airport interfacing organisations were a priority. These include discussions around:	
		Federal: air traffic control, Australian Federal Police, quarantine matters;	
		State: RMS, Sydney Water, Metro Rail; and	
		<ul> <li>Private Sector: power generation, telecommunications, (which included discussions on 5G required for autonomous vehicles)</li> </ul>	
		Mr Millett highlighted several project milestones achieved over recent months.	
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<ul> <li>The airport was officially named Western Sydney International (Nancy-Bird Walton) Airport by Prime Minister Scott Morrison at an event on 4 March 2019.</li> </ul>
<ul> <li>Construction began in September 2018 with early earthworks. The Early Earthworks phase represents approximately 6% of the total earthmoving required, with the Bulk Earthworks phase due to start next year. As of March, 500,000 cubic metres of earth had been moved, with an additional 21.5 million cubic metres still to be relocated. Most of the fill required to create a flat platform will come from the airport site itself; however some relatively small amounts of additional fill will be brought on site from tunnelling projects occurring in Sydney.</li> </ul>
Badgerys Creek Road bridgeworks have commenced, with the work due for completion prior to the 2026 airport opening.
<ul> <li>About 220 people are working from the airport site compound, with the number expected to grow to more than 2,500.</li> </ul>
Concrete pit and drainage pipes have been delivered to solve drainage issues in the construction area.
Mr Millett confirmed the following recent appointments:
Arup appointed as the Airport Planning contractor in November 2018;
<ul> <li>Architectus appointed master plan architect for the Airport Landside Business Park in November 2018; and</li> </ul>
AVLogix engaged for baggage handling consulting services in March 2019.
Mr Millet noted that the Terminal Precinct Architectural Design competition was released in January 2019, with shortlisting of expressions of interest by mid-2019. Participants must demonstrate:
<ul> <li>involvement of university students with a link to Western Sydney;</li> </ul>
partnership with an Australian firm; and
comparable airport design experience.
Mr Millett updated members on WSA Co's Aboriginal Engagement approach, which includes:
building on the Aboriginal stakeholder approach developed by the Department;
a smoking ceremony conducted onsite prior to commencement of works;

<ul> <li>appointment of Enable in January 2019 as WSA's Aboriginal Engagement partner. Enable will be responsible for master-planning Indigenous involvement in the project, and in doing so promoting a prosperous, vibrant and sustainable Indigenous business sector;</li> </ul>
<ul> <li>creation of a blue-print for Indigenous engagement in major projects; and</li> </ul>
engagement of Candice Bell as WSA's Aboriginal Engagement Manager.
Mr Millett briefed members on the various community engagement activities proposed by WSA Co, including a possible alliance with TAFE NSW and the establishment of a schools program with a focus on safety and STEM (Science, Technology, Engineering and Mathematics).
A new WSA website is expected to be launched and the onsite Visitors Centre (currently under construction) will be opened by mid-year. Mr Millett said that the Centre will include a digital presentation depicting the site through to its predicted ultimate development.
Following Mr Millett's presentation, the Chair opened the floor to questions. Issues raised in discussions included:
<ul> <li>Has WSA begun consultations with freight forwarders? Mr Millett confirmed that consultations with international companies are ongoing and he expects that airlines would make announcements in due course. He noted that approximately 65,000sqm of freight space would be available and that with 24/7 operations, the region would no longer lose freight opportunities to Melbourne and Brisbane as is currently happening.</li> </ul>
<ul> <li>How was the size of the airport's business park decided? Mr Millett advised that about 10% of the site land would be set aside for a business park. This was not dictated by a space constraint on the airport site. He also noted that more than 1400 hectares of land would be available for similar purposes in the Western Sydney Aerotropolis.</li> </ul>
<ul> <li>When would access to the onsite business park be available, and would WSA build the business park or allow spaces to be developed by other parties? Mr Millett advised that he didn't expect any decisions on the business park for at least the next 12 months.</li> </ul>
<ul> <li>Has Qantas progressed its radio-frequency identification (RFID) baggage handling project? Mr Millett advised that he understood it was alive, however technology</li> </ul>

		like this would need to be adopted internationally to be fully integrated into everyday travel.	
		<ul> <li>The need for community education on expected freight movement from WSA. Mr Millett noted that about 80% of freight is carried in the belly of passenger aircraft, with only 20% in dedicated freight carriers.</li> </ul>	
		<ul> <li>Is airport planning taking account of the changing needs for car parking? Mr Millet noted that WSA is tracking expected changes in the way people will access and egress the airport, from an increased use of public transport through to the introduction of new technologies such as autonomous vehicles and passenger drones.</li> </ul>	
		The Chair noted that he'd been approached by community members over the past few months suggesting names that could be used in future developments on the airport site (terminal, buildings, roads etc.), with <i>Len Waters</i> being widely mentioned.	
		Cr Paul Rasmussen said he was pleased to see that Sydney Water was engaged with the project, as water in Western Sydney was often a subject raised in the community.	
4.	Aircraft Noise Ombudsman	The Chair invited Narelle Bell and Kate Burmester from the Aircraft Noise Ombudsman (ANO) to discuss the role of ombudsman's office.	
		Ms Bell and Ms Burmester stated that the ANO was formed in response to the 2009 Aviation White Paper. It commenced operations in September 2010. The ANO's primary role is to provide independent oversight and review of aircraft noise management by Airservices Australia and Defence, specifically in terms of complaint handling, information sourcing and public consultation. Ms Bell advised members that the ANO can:	
		<ul> <li>independently investigate and resolve complaints through explanation, negotiation and consultation;</li> </ul>	
		<ul> <li>make recommendations for changes in administrative practices and systems to the Airservices' Board or Chief of Air Force and publish these on the ANO website; and</li> </ul>	
		<ul> <li>monitor emerging issues with the intent to proactively suggest improvement actions.</li> </ul>	
		Ms Bell noted that while the ombudsman has extensive investigative powers to review administrative decisions and actions, they do not have the power to issue binding decisions. Instead they rely on the power of persuasion through authoritative, reasoned	

and published argument. The ANO is limited to making recommendations to Airservices Australia and Defence. Further, the ANO does not set limits or decide on what is considered to be an "acceptable" level of aircraft noise. Instead it explains the regulatory framework for noise and can seek improvements. Ms Burmester discussed how the ANO deals with complaints. She emphasised that
through the investigation process, the ANO aims to consider the full range of facts and perspectives relevant to the issue. The ideal outcome is a balanced conclusion that takes into account safety, legal, policy, operational, technical, community and local factors. The ANO works to explain their conclusions to both the complainant and the agency involved in the matter.
Ms Burmester discussed how the ANO can reduce aircraft noise. She noted that the ANO can directly influence this matter by identifying and pursuing noise improvement opportunities through Airservices and Defence, but this is quite rare. Indirectly, the ANO can influence decision makers and conduct systemic reviews that drive improvements in agency management of noise.
The ANO also reviews and influences the quality of information provided to the community by the agencies and the manner in which the agencies engage with the communities.
Ms Burmester provided members with a brief overview of what the ANO has learnt.
<ul> <li>Noise sensitivity is subjective and variable, and is highly dependent on the individual and their perception of the noise and its source.</li> </ul>
Communities that value the airport or aviation tolerate more noise.
Community concerns about noise are related to more than just decibels.
<ul> <li>Keeping residents and communities in the loop (through good quality information, complaint handling systems and effective ongoing communication) leads to more cooperative communities.</li> </ul>
Ms Bell and Ms Burmester described the 'aircraft noise dilemma', whereby the community is dependent on aviation in terms of transport, trade, economic growth, public and emergency services, yet the impacts of aircraft operations (such as noise) are not spread equally across all members of the community. Therefore it is critical that the aviation industry works with the community to forge its ongoing mandate to operate and grow.

		<ul> <li>Ms Burmester explained that a person's experience with aircraft noise may be dependent on many factors including the timing of noise events, the frequency of overflights, the direction of flight, the type of noise (e.g. helicopter, jet aircraft, new/historical) and duration of the noise event. Other factors that can exacerbate a person's annoyance with aircraft noise include lack of trust, fear of future expansion, lack of control, unmet expectations, unjustified change, and perceived inaction and unfairness.</li> <li>Ms Bell and Ms Burmester concluded their presentation by stating that confidence in the community is generated through actions that reaffirm for the community that what can reasonably be done has been done. These actions can include providing: <ul> <li>access to realistic, descriptive forecasts of aircraft noise. Agencies shouldn't downplay noise, but rather explain to people in a non-technical manner how loud the new noise will be;</li> <li>information that supports informed lifestyle choices;</li> <li>opportunities to engage and influence decisions; and</li> <li>avenues for review and recourse where possible.</li> </ul> </li> <li>The Chair thanked Ms Bell and Ms Burmester and invited questions.</li> <li>Ms Bell was asked whether the volume of complaints had changed over the years and whether the ANO uses social media. Ms Bell responded that the volume of complaints fluctuated extensively. For example, they could have three to five complaints a year, or upwards of a couple hundred complaints a month. Ms Bell noted that while the volume of complaints was one indicator of discontent within the community, factors such as complaint fatigue also need to be considered. She emphasised the need to have well defined points of contact for people to submit their complaints.</li> </ul>	
		Ms Leeming thanked ANO for their insightful presentation and noted that the ombudsman would not have a formal role in relation to WSA until operations commence in 2026. Nevertheless, the Department is keen to learn from the ANO's experience as it works through the airspace design process for WSA.	
5.	Western Sydney Multiversity	The Chair welcomed Dr Andy Marks, Assistant Vice Chancellor, Western Sydney University (WSU), and noted that shortly following the government's announcement to proceed with a Western Sydney Airport, the university made the decision to support the project. The university sees the airport as a key catalyst for change and an anchor for the growth of research and jobs in the region.	

Professor Shergold stated that WSU has joined the University of Newcastle, the University	
of NSW Sydney, and the University of Wollongong in a partnership to create an anchor institution that will build research capacity and serve high-tech industries in the Western Sydney Aerotropolis.	
Dr Marks noted that Vice Chancellor Professor Barry Glover AO had made WSU's first external statement supporting a new university for the airport precinct about five years ago. Focussing on the community benefits and economic uplift an airport could bring to the region, WSU worked closely with David Borger and the Sydney Business Chamber to make the university a reality.	
Dr Marks stated that the airport was the vehicle for the 'multiversity' concept, which grew from the Western Sydney City Deal announced on 8 March 2018. The City Deal also sets a commitment to create 200,000 knowledge jobs – an ambitious target, but one that Dr Marks said was attainable. Dr Marks acknowledged the strong bipartisan support for the City Deal.	
Dr Marks noted that the tertiary education sector is highly competitive and it was unusual for Australian universities to collaborate as they have for the multiversity. This has set a precedent that is leading to other collaborations between universities in Western Sydney.	
Based on a dispersed model, the multiversity is not expected to have a big campus. Rather, the university will incorporate high levels of collaboration and colocation with industry. Research and teaching programs will be embedded with industry. The aim is to be a Centre of Excellence for industry and education, incorporating all levels of education with a focus on improved teacher education and development.	
The City Deal commits to the establishment of a "STEM" (Science, Technology, Engineering and Mathematics) university. Dr Marks noted that what is being done in terms of STEM research and education needs to support community and social goals; hence the need to also consider the arts.	
Dr Marks stated that, based on the Leiden raking system, the combined scores for the four universities contributing to the multiversity would rank the new institution at 24 <sup>th</sup> in the world for biomedical and health research, 9 <sup>th</sup> in life and earth sciences, 12 <sup>th</sup> in maths and computing, 20 <sup>th</sup> in physical science and engineering, and 2 <sup>nd</sup> in the world for social science and the humanities. Overall, the multiversity would rank 5 <sup>th</sup> best in the world and pushes Australia into the big league because of the collaborative approach adopted.	

Dr Marks said that the universities were preparing a master research plan that considers the industries likely to be attracted to the Aerotropolis precinct and the issues they are confronting. Potential areas of research include smart construction, artificial intelligence, robotics, sustainable development, climate change, urban planning, and neuromorphic engineering.
Dr Marks identified the following key next steps:
<ul> <li>working with the foundational tenants group to identify industry needs;</li> </ul>
<ul> <li>preparing a freight and logistics strategy with the agribusiness sector; and</li> </ul>
advancing science, aeronautics and defence networks.
The Chair thanked Dr Marks for his presentation and invited questions from members.
Mr Germaine stated that there were 'virtual' connections between the work of other Sydney tertiary institutions (e.g. in the aerospace field) that would complement the outcomes identified for the multiversity. Professor Shergold noted that overseas universities may join the multiversity in these fields of study.
Mr Borger commented that the new university could help build stronger relations with industry. Dr Marks noted that the Greater Sydney Commission is examining leading research institutions such as Sheffield University to see how tertiary research can contribute to commercial outcomes. Mr Borger queried whether the multiversity would be a single institution or four universities brought together but operating independently. Dr Marks stated his expectation that it would be a joint venture with shared services (e.g. for IT, libraries, etc.). Professor Shergold noted that students could, for example, undertake their first two years of study under one university and complete their final year at another institution.
Dr Freelander observed that in Berlin all four levels of education, including pre-school, were collocated and asked whether this model was under consideration. Dr Marks agreed that early childhood education was an important factor and confirmed that this was being looked at.
Cr Rasmussen stated that WSU has the world's best intensive protected cropping facility in the Hawkesbury and queried which industries had expressed interest in the agribusiness precinct. Dr Marks noted that the focus was on high yield, intensive cropping

	that would aim to get food grown in Western Sydney to Asian markets within 24 hours. The pressure to develop agricultural lands in Western Sydney was noted.Cr Thain stated that arts needed to be part of the multiversity curriculum (i.e. STEAM, not STEM) and that governments needed to look beyond the educational needs of the 130 hectares currently set aside for the aerotropolis core. Dr Marks concurred that the arts were important. He observed that the City Deal has to deliver for all eight local government partners and that WSU was looking outside the aerotropolis core to expand its reach.The Chair thanked Dr Marks again for his input and reflected the excitement that the university feels about the proposed development.
6. Western Sydr Aerotropolis – Agriculture an Agribusiness Precinct	Enablers, Analytics and Western Sydney, NSW Department of Industry, to explain the

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	<ul> <li>streamlining biosecurity export protocols to facilitate rapid access to Asian markets;</li> </ul>
	<ul> <li>bringing multiple competing companies together to share the costs and use of infrastructure;</li> </ul>
	<ul> <li>activation of land outside the Commonwealth-owned land in the Aerotropolis core;</li> </ul>
	creating synergies by having connected facilities located close to each other; and
	<ul> <li>access and distribution of water for the precinct and broader Western Sydney Parkland City.</li> </ul>
	Mr Bullen outlined the next steps to implementation. A key focus, following the conduct of the January 2019 workshop on the establishment of a National Horticulture Centre of Excellence, is ongoing stakeholder engagement across the three levels of government, the community and industry, including finalising targeted MOUs. Mr Bullen noted the intention to collaborate with the Mt Annan Botanic Gardens to evaluate the potential for utilising native flora resources in agribusiness. A market access and biosecurity workshop conducted in March 2019 provides the platform for developing a work plan on how to access key markets for fresh food produced in the precinct and ensure effective risk mitigation strategies are in place to take advantage of a 24-hour airport.
	The following key priority areas have been identified for progressing the Agribusiness Precinct:
	<ul> <li>analysing the key attributes of the precinct and identifying land activation and land use planning requirements;</li> </ul>
	<ul> <li>learning from world-leading examples of state of the art logistics hubs, including leading-edge supply chain mapping, labelling and packaging technologies that enable increased transparency and traceability of product, and integration between landside and airside freight handling;</li> </ul>
	<ul> <li>determining infrastructure requirements to create world-class biosecurity protocols and connections to overseas markets; and</li> </ul>
	<ul> <li>establishing connectivity requirements to key surrounding infrastructure and utilities, including connection to existing production and manufacturing hubs, ports, intermodals and freight rail lines.</li> </ul>
	The Chair thanked Mr Bullen for his presentation and invited questions. The following matters were raised:

		<ul> <li>What level of engagement has occurred with smaller commercial farmers, such as those in the Hawkesbury? Mr Bullen stated that this would occur in the next stage of engagement. Mr Bullen also noted that opportunities for smaller start-up operations to access areas within large glasshouses were being investigated.</li> <li>Where will the required volume of recycled water be sourced? Mr Bullen referred to Sydney Water's estimates that 90 gigalitres of recycled water would be available once the Western Parkland City was fully developed. The management of environmental flows and distribution of water within the Hawkesbury-Nepean are key issues requiring further consideration.</li> <li>Who will be responsible for establishing the Agribusiness Precinct? Mr Bullen noted that the Western City &amp; Aerotropolis Authority has the capacity to partnership and coordinate with a range of stakeholders to activate the release of land.</li> <li>Is 3D modelling being integrated with planning? Mr Bullen stated that this is under active consideration with bodies such as the CSIRO.</li> <li>Local landowners have expressed concern that expected land values will not be realised if their properties are zoned for agricultural use. Mr Bullen emphasised that intensive, high value food production and freight logistics akin to light industrial operations would occur in the Agribusiness Precinct, not broad acre cropping. It was acknowledged that this message needs to be communicated to landowners.</li> </ul>
7.	Other business	Department/Western Sydney Airport Communications Protocols
		The Chair invited Sarah Leeming to provide an overview of the protocols that govern how the Department and the airport work together on communications and community engagement activities.
		Ms Leeming noted that the protocols outline how the Department, Western Sydney Airport and the Department of Finance work together on these issues. However, the key to effective collaboration is the excellent working relationship between the three organisations.
		Practical measures that are used to achieve aligned communications and messaging include:

	<ul> <li>leveraging off each other's events (e.g. WSA attendance at the Department's community pop-ups so the full range of information can be provided to participants);</li> </ul>	
	<ul> <li>providing a dedicated section for a WSA update in the Department's community update newsletter that is widely distributed across Western Sydney;</li> </ul>	
	<ul> <li>clear public statements through WSA, the Department and the Department of Finance; and</li> </ul>	
	<ul> <li>handling community enquiries together in a coordinated way.</li> </ul>	
	Chair's Update	
	The Chair updated members on his attendance at the Aviation Expert Steering Group (ESG) that oversees the Department's delivery of the airspace and flight path design for the airport. Professor Shergold noted the value of his attendance at ESG meetings, which enable him to present to ESG members on the work of FOWSA. ESG is also a useful forum for Professor Shergold to provide input on issues relating to community engagement, including through FOWSA.	
	Ms Leeming emphasised the importance of the link between ESG and FOWSA. In response to a query regarding timeframes for the airspace and flight path design, Ms Ryan suggested that an infographic addressing this would be good.	
	Professor Shergold advised that following last year's community drop-in sessions, he and Ms Leeming had met with the Albanese family, who have lived in Badgerys Creek for more than 30 years. With construction activities underway, they are questioning when they should move from their property, which adjoins the airport boundary. Professor Shergold acknowledged the difficulty in providing advice to residents facing these circumstances. Ms Ryan stated that WSA had also met with the Albaneses on two occasions and increased its community engagement in Lawson Road. Professor Shergold thanked WSA for their efforts and noted that future engagement activities need to pay particular attention to those residing next to the airport. He concluded by acknowledging the value of the meeting and the hospitality extended by the Albanese family.	
	Professor Shergold reported that he and Mr Borger are to meet with Sydney Water and Infrastructure NSW on 3 April 2019 to discuss planning and water management for the South Creek Precinct. Professor Shergold said that he would like a presentation on these issues at a future FOWSA meeting.	3. Secretariat to arrange a future presentation by Sydney Water on water management in the Western Parkland City.
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		<ul> <li>Professor Shergold advised members that he would be attending Western Sydney Airport's board meeting in April. He also noted his intention to meet with John Walton and a Silverdale resident regarding recent changes to residential development restrictions.</li> <li><u>Member Updates</u> The Chair invited members to bring forward any issues they wished to draw to the attention of the forum.</li> <li>Tim Moore, Liverpool City Council, stated that residents are seeing many infrastructure developments occurring concurrently. This is creating confusion from a community engagement perspective. Mr Moore asked what steps councils could take to coordinate engagement activities. Ms Morgan responded that the City Deals Delivery Office is looking at how communications can be better coordinated and managed across the region. The Chair said that it would be useful for FOWSA to have a presentation on the agencies and organisations responsible for strategic planning and project delivery across the region.</li> <li>Mr Moore noted the recent announcement of the Future Food Systems Cooperative Research Centre (CRC) by the Minister for Industry, Science and Technology, the Hon Karen Andrews MP. The CRC will help drive six regional and periurban food hubs, including Liverpool City. The Chair acknowledged that this was an outstanding outcome for Western Sydney and that a presentation to FOWSA next year would be valuable.</li> </ul>	<ul> <li>4. Secretariat to arrange a future presentation on the agencies and organisations responsible for strategic planning and project delivery across the region.</li> <li>5. Secretariat to arrange a presentation to FOWSA in 2020 on the Future Food Systems Cooperative Research Centre.</li> </ul>
8.	Upcoming meetings	<ul> <li>The Chair noted that the next FOWSA meeting was set for 7 June 2019.</li> <li>He suggested holding the subsequent FOWSA meeting on Saturday, 7 September 2019.</li> <li>This meeting would be open to the public and would follow a community drop-in session held earlier in the day. The Secretariat was asked to look at the suitability and availability of venues for the event and report back to members out of session.</li> <li>Members were requested to identify their availability for meeting dates in December 2019, and March and June 2020. The preferred dates will be confirmed with members.</li> <li>The Chair noted that the agenda for the next meeting was not settled. Possible topics for discussion include: <ul> <li>an update on the implementation of the Western Sydney City Deal;</li> <li>an update on road and rail projects that are related to Western Sydney Airport;</li> <li>water management in the Western Parkland City; and</li> </ul> </li> </ul>	

biodiversity conservation activities undertaken in Western Sydney by Greening     Australia.	
Dr Freelander suggested there would be value in having presentations on the state of air quality and water quality in Western Sydney.	6. Secretariat to consider future presentations to FOWSA on the state or air and water quality in
The Chair also invited Dr Freelander to expand on his suggestion that Bioenergy Australia attends FOWSA to present on its report <i>Bioenergy – State of the Nation</i> . Dr Freelander stated that it would provide a basis for understanding what fuels and alternative technologies are proposed for use at the airport. Ms Leeming said the Secretariat would look into both of these suggestions.	Western Sydney, and on the use of alternative fuels and technologies at WSA, including bioenergy.

# Status of Outstanding Action Items Meeting 1, 26 May 2017

Action Item Number	Action Item	Status
4	FOWSA Secretariat to distribute meeting papers to members	Ongoing.
	electronically one week in advance of FOWSA.	

# Meeting 6, 26 October 2018

Action Item Number	Action Item	Status
1	Secretariat to schedule an agenda item on 'future community drop-in information sessions and public FOWSA meetings' for discussion at the March 2019 FOWSA meeting.	Completed under Item 6 at Meeting 8.
2	Secretariat to provide FOWSA members with a copy of the NSW Ministerial Direction relating to prevention of new residential development around Western Sydney Airport where long-term noise levels are forecast to exceed ANEC/ANEF 20.	Completed.
3	WSA to provide FOWSA with a briefing on the Visitor Centre design once finalised.	To be completed.
4	Secretariat to schedule an agenda item covering communications protocols between the Department and WSA for the March 2019 FOWSA meeting.	Completed under Item 2 at Meeting 7.
5	Secretariat to provide FOWSA members with a link to the Wayne Willmington Facebook page.	Completed.
6	Secretariat to circulate the RAWSA "Jobs for the West" report to FOWSA members for information.	Completed.

#### Meeting 7. 29 March 2019

Action Item Number	Action Item	Status
1	Secretariat to collect completed meeting date preference forms from	Completed.
	members and confirm outcome at June meeting.	
2	Secretariat to confirm if a second 'Jobs for the West' report has been released.	Completed.
3	Secretariat to arrange a future presentation by Sydney Water on water management in the Western Parkland City.	Completed under Item 3 at Meeting 8.
4	Secretariat to arrange a future presentation on the agencies and organisations responsible for strategic planning and project delivery across the region.	To be completed.
5	Secretariat to arrange a presentation to FOWSA in 2020 on the Future Food Systems Cooperative Research Centre.	To be completed.
6	Secretariat to consider future presentations to FOWSA on the state or air and water quality in Western Sydney, and on the use of alternative fuels and technologies at WSA, including bioenergy.	To be completed.

#### <u>Attendees</u>

Professor Peter Shergold AC (Chair) – Chancellor, Western Sydney University

Ms Karen Correy – Office of Senator the Hon Marise Payne

Cr Nathan Hagarty – Office of Anne Stanley MP

Ms Alison Morgan – Director, Sydney Region, New South Wales Department of Premier and Cabinet

Ms Joanne Bromilow – Resident of Blaxland

Mr John Walton – Resident of Silverdale

Mr Wayne Willmington – Resident of Luddenham

Mr Bob Germaine – Regional Development Australia Sydney

Cr Paul Rasmussen – Hawkesbury City Council

Mr Kevin Lynch – Campbelltown City Council

Mr David Borger – Western Sydney Director, Sydney Business Chamber

Dr Mike Freelander MP – Federal Member for Macarthur

Cr John Thain – Penrith City Council

Mr Tim Moore – Liverpool City Council

Mr Matthew Hudson – Qantas

Ms Jane Lambert – Blue Mountains City Council

Mr Jacob Idiculas – Resident of Bossley Park

Ms Lee de Winton – CEO, Sydney Metro Airports Bankstown and Camden

Mr Jim Davis – Chairman, Regional Aviation Association Australia

<u>Ex Officio Members</u> Graham Millett – CEO, Western Sydney Airport Nicole Ryan – Western Sydney Airport

### **Apologies**

Senator the Hon Marise Payne – Senator for New South Wales Ms Anne Stanley MP – Federal Member for Werriwa Ms Kiersten Fishburn – CEO, Liverpool City Council Mr Gordon Henwood – Resident of Mulgoa Cr Ross Fowler OAM – Mayor, Penrith City Council Mr Paul Chevalier – Virgin Australia Mr Christopher Patterson MP – New South Wales State Member for Camden Ms Lindy Deitz – General Manager, Campbelltown City Council Ms Adriana Care – Resident of Camden-Narellan Ms Britt Walters – Qantas Ms Rosemary Dillon – General Manager, Blue Mountains City Council