Western Sydney Aerotropolis

Community Consultative Committee

Meeting no: 14

Date: 29 November 2022

Venue: Zoom

Attendees		
Community members	Government representatives	
Sam Aloi	Robert Hodgkins, A/Director Central (Western)	
Helen Anderson	Metro West, Department of Planning and	
Paul Buhac	Environment	
Gabriella Condello		
Joe Herceg	Wendy Carlson, Precinct Place Manager, Western	
Roger Moss	Parkland City Authority (WPCA)	
Ross Murphy		
Paul Taglioli	Justine Kinch, Western Parkland City Director,	
Sascha Vukmirica	Transport for NSW	
Diana Vukovic		
Wayne Willmington	Elizabeth Low, Senior Communications Manager, Sydney Metro	
Other attendees		
Fiona Duncan, Communications Manager, Department of Planning and Environment	Fernando Ortego, Western Sydney – Commercial Partnerships, Sydney Water	
Rachel McCormack, Interim Executive General Manager, Corporate Affairs, WSA Co	Rob Parker, Manager Community Engagement Airport Construction, Western Sydney Airport	
Binod Parajuli, A/G Manager Infrastructure Planning, Liverpool City Council	Natasha Williams, City Planning Manager, Penrith City Council	
Roshan Khadka, Senior Floodplain Engineer, Liverpool City Council	Luke Oste, A/G Manager City Planning, Liverpool City Council	
Bronson McPherson, Director of Engineering, Manly Hydraulics Laboratory	Independent Community Commissioner Professor Roberta Ryan, Independent Community Commissioner	
Mattieu Glatz, Team Leader, Investigations Flood		
Modeller, Manly Hydraulics Laboratory	Georgia Peters, minute taker, office of the	
	Independent Community Commissioner	
Deborah Palmer, Lead Communications and		
Stakeholder Engagement, WSP	Kate Robinson, office of the Independent Community Commissioner	
Danny Namgyal, Director, Airspace Design &		
Stakeholder Engagement, Department of		
Infrastructure, Transport, Regional Development,		
Communications and the Arts		

Apologies Rob Heffernan Catherine Van Laeren, Executive Director, Western Parkland City, Department of Planning, Industry and Environment (DPE) Grant Thomas, Community Engagement Manager, Sydney Water

Item	Description	Action
1	Welcome and introductions	
	Guests, government representatives and community	
	members introduce themselves.	
	RR welcomes everyone to the meeting.	
2	Actions from last meeting	
	WW raises the conflicting information received	DPE to meet with Penrith and
	about Luddenham permissible development from	Liverpool Councils to ensure
	different Councils.	agreed understanding of
		permissible land use in
	RR confirms that she has relayed this concern with	Luddenham
	the Department. She said that the Department has	
	agreed to bring everyone together to ensure they are	
	on the same page. She suggests that site-specific	
	issues are raised by writing to Council.	
	1 Undets an Missensette Couth Couch delivery	
	1. Update on Wianamatta South Creek delivery	
	strategy RR says she has been consulting with the	
	Department on this matter, and that she has spoken	
	to some community members. It should never have	
	been called a delivery strategy. There is a new team	
	in place who are working to pull together a business	
	case to improve Wianamatta South Creek. This	
	business case is not complete and has not been	
	submitted for funding. An update will be provided	
	once this business case has been submitted.	
	SA says that it is disgraceful.	
	RM says it is disappointing that this is the case from	
	the Department. They met with the Department	
	multiple times, including Minister Stokes, who	
	confirmed that this was their intention originally. He	
	believes that the community was misled, and that	
	there is no misunderstanding.	

2. Multi-utility corridor	
WC says this is a large project. There has been a delay in the brochure being launched. There is also the election coming up. The launch and community consultation will likely be occurring following the election in March 2023.	
3. Flood study	
This is on today's agenda.	
4. TfNSW: Multiple items	
JK says that she has an update on the roundabouts. The concept design for the Devonshire Rd and Clifton Ave roundabouts to be completed this month. In terms of how the traffic works with the movements in and out of Salisbury, there is going to be a raised central median through the center of the road, which means that vehicles coming in and out of the businesses on Salisbury will use both roundabouts. Accordingly, the two roundabouts will work together.	
JK says they are installing temporary traffic control at Devonshire and Elizabeth Drive around 9 January, as a transition before school starts. For four hours in the morning and afternoon, there will be a controller at the intersection for traffic moving in and out of Devonshire Rd. She says that the roundabouts will be implemented in February. They will be coordinating their work with Sydney Water with the Clifton roundabout.	
JK adds that the community would have received notification that there is an extension to the 60km/h zone as part of the M12 works. This zone extends from Devonshire to Duff Rd.	
JK says that Transport is appointing an Executive Director for the Aerotropolis. This appointment will be made before the end of the year. This person is expected to attend the CCC meetings.	

RM asks regarding the temporary measures. What is being put in place at Elizabeth and Western Rd? He believes that traffic will be pushed to this intersection while the temporary measures are in place at Devonshire Road.	JK to seek feedback from the team impacts of temporary traffic control at Devonshire on Western Road
JK will take this to the team.	RM to get a name at TfNSW for community to call
RM says that the extension of the 60km/h zone has had a negative impact on Western Rd. RM says that the traffic is moving so slowly that you cannot get out. RM suggests again that lights would be more useful. Issue won't go away until permanent action is taken.	
JK says that the M12 project is designing the Devonshire and Clifton roundabouts. Construction is anticipated to start in late February. The funding for the design for Western Rd has been received, but the delivery funding has not yet been received. The design will be completed mid next year.	JK to send a diagram indicating the design for the roundabouts and median
FO says that Sydney Water and Transport are in discussion about these roundabouts, particularly the Clifton roundabouts. FO commends Transport for receiving the funding for an out-of-scope project.	
RR raises with JK that there were some outstanding items from the previous meeting.	KR to send outstanding items to JK to complete
8. Water servicing for Bradfield	
FO says there have been discussions with the Western Parkland City Authority to look at servicing water to residents in western Bradfield. FO says the Authority and Sydney Water will be working together to look at water and wastewater servicing. He will keep the CCC updated.	
Sydney Water has been talking to residents along Mamre Road about the draft drainage scheme plans which should be finalised by Christmas. The stormwater infrastructure scheme plans for the rest of the Aerotropolis is scheduled for week 23. Talking to other agencies including INSW about funding for the infrastructure including funding for acquisitions.	

14. WSA Co	
RMcC says that following a request from the DPE, they have sent more information on ground noise.	
RP says:	
 WSA has finished work on Adams Road and thanks everyone for their patience. 	RP to provide information re BBQ to KR to share
 Major earthworks is wrapping up in the next two weeks so have stood down half of their large excavators. 	
 Landside contractors are commencing. Drainage and earthworks to start on Badgerys Creek Rd. 	
• Terminal access currently off Badgerys Creek Road will be moving to the Northern Rd in the next couple of weeks.	
• There's a lot of out of hours work at the moment. Notifications will be provided.	
 Running end of year functions including an end of year BBQ on 8 December. 	
• The engagement team is being expanded.	
15. Renaming of roads, Liverpool City Council	
LO says that the renaming of the suburbs is ongoing, and that he is unable to confirm this. They are waiting on written confirmation from the Aboriginal Land Council. Council is likely to widely engage with the community to change this name. They are ensuring that they consult widely to get feedback on this.	
LO does not have an update on items 16, 17 and 18. LO will prioritize these actions for this year.	
RR asks for written confirmation on these action items before the end of the year.	

3	Agency updates	
3.1	Department of Planning and Environment, CVL	
	CVL is an apology and no update is provided.	
3.2	Transport for NSW, JK	
	JK provides TfNSW update in the matters arising	
	above.	
3.3	Sydney Water, FO	
	FO says they have been speaking to residents on	
	Mamre Rd, and they will be reaching out to	
	community members with the plans before	
	Christmas.	
	FO is speaking to the NSW Government about	
	funding of the infrastructure and acquisition. They	
2.4	will keep the CCC updated over the next year.	
3.4	Sydney Metro, LL	LL cave that she will cand
	LL has no significant update from Sydney Metro but has some aerial images that the CCC might be	LL says that she will send through aerial photos to KR for
	interested in.	the sake of the minutes.
3.5	Western Parkland City Authority, WC	the sake of the minutes.
5.5	No update from the Western Parkland City Authority.	
3.6	WSA Co, RP	
5.0	RP says that WSA has finished work on Adams Rd. RP	
	thanks everyone for their patience while they were	
	completing these works.	
	RP says that major earth works are winding down so	
	they have stood down half of their fleet of large	
	trucks for the end of the year. RP says that their	
	landside contractors are mobilizing drainage and	
	earthworks just off Badgerys Creek Rd area. Terminal	
	access will be shifting to Northern Rd from Badgerys	
	Creeks Rd.	
	RP adds that there is out-of-hours work happening at	
	the moment. They are trying to stagger works and	
	will be providing notifications to impacted residents.	
	They are running an end-of-year event for	RP says he will send KR the QR
	neighboring schools, as well as a BBQ for end-of-year	code for event registration to
	at the experience center on 8 December. There will	share with community
	also be Santa photos available at the BBQ. RM says	members.
	that everyone is welcome to the BBQ.	
	The experience center will be open every day except	
	for public holidays.	

	They have hired new team members, to help meet new people and hear their concerns. They will be door-knocking.	
3.7	Liverpeel City Council 10	
5.7	Liverpool City Council, LO Liverpool City Council provides a presentation below.	
3.8	Penrith City Council, NW	
5.0	NW says there is no further update outside of the	
	presentation included below.	
4	Penrith City Council: Luddenham Road Planning	
-	proposal, NW	
	NW presents on the Luddenham Road Planning proposal which was requested by community members of the CCC.	NW to share the presentation with the CCC.
5	Liverpool City Council: 2020 flood mapping review,	
	BP, BM, MG	
	RR notes that the Mayor committed that the methodology for this flood mapping review would be provided for feedback from this group.	BP, BMcP and MG to provide the presentation to the CCC.
	BP, BMcP and MG provide a presentation on the flood mapping review including an assessment of recent flooding events.	BP to send link and QR code to the letter to KR for distribution to the CCC.
	They are interrogating the accuracy of the previous review, among other things.	
	GC asks how the letters will be transmitted, and who they will be sent out to?	
	BMcP says that these will be sent out as physical copies. Council is responsible for sending these out.	
	BMcP says that they have a list of affected property owners. There are 400 residents on this list, and that is who they will be sending these letters to.	
	RR suggests that she can assist by transmitting this digitally to the networks that the CCC has.	
	JH asks if the modelling includes the acres on the airport side. He says that the extensive work done on the airport side over the past years have flowed into South and Badgerys Creeks. Will this area be included in the review?	

BMcP says that they are conducting a review of the 2020 report, but that he can look at this if the community thinks it is worthwhile.	
JH says that this airport flooding is impacting the Liverpool LGA. JH also asks if Oran Park etc. will be studied regarding water flow and retention at South Creek.	
BMcP says that they have noted this point down. He says he can speak to Council about it, although it is outside the scope of this study.	
JH does not believe this scope is wide enough to encompass the concerns that are being raised with the developments occurring.	
JH notes the amount of change that the area has undergone, and he anticipates that this will be reflected in the findings.	
RM adds that the impact of the Mamre business precinct on South Creek should be taken into consideration. There are significant changes to water in this area, for the better. He says that the reason this review is taking place is because of community backlash to the previous one. To use the same data may have the same result. Using the data from the two previous years will result in a clearer and more accurate results.	
RM believes that if the scope of the study is to simply review the previous flood study, then Council has not been listening to community concerns.	
BMcP says that Council has asked them to look at recent flood events, which will help them understand the capabilities of the model to represent that.	
DV notes the impact of floods on residents on Lawson Rd. This is due to the water retention basins on the Airport site, which flows onto Lawson Rd. Residents are noting that this level of flooding has never been seen before in 60 years for residents on Lawson Rd. The Airport has adjusted the land so it doesn't flood on their property, but this has caused issues for neighboring residents.	

RR reiterates that the point of this review is that it does not reproduce the same inaccuracy as the previous study.	
BP says that the new review will note the four major recent flood events. If they need to add more scope, they will. They want to collect feedback before they undertake the study.	
GC asks if the report will include recommendations for appropriate mitigation work if it is required?	
BMcP says no, that is not within the scope. This could be something that is looked at following this review.	
RR asks Council and the consultants to take on notice that it is important to include Kemps Creek residents in the scope of this study.	
JH asks Liverpool Council if they have seen the photographic evidence sent through by residents over the years since the previous review.	
BP says no, this is his acting role. The flood manager coordinator is on leave, but he was involved in previous consultation with the community. He has this knowledge.	
BP notes that there is an email address they can send evidence and feedback to.	
RR asks if there will be an opportunity to do a site visit?	
BP says that he can definitely arrange that. There will be periods of consultation, that include the CCC meeting. There is also a questionnaire being sent out next week. The review process will include multiple opportunities to consult with community.	
JH says that community has already provided evidence. Why do it again through the consultation process? JH notes that some of these flood events happened in 2020, so residents might not have that material still available, or be able to provide accurate information about the flooding events.	
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6	Western Sydney Airport flightpath design, DP, RP	
	RM thanks RR for the invitation to the CCC and notes	DP and RP to provide the slides
	that it is nice to meet the community members. She	to be added to the minutes.
	hopes that this marks an ongoing relationship with	
	the CCC members.	RR asks if WSP and the
		Department can be included on
	DP and RP present on the flightpath proposals.	the following meeting agenda
		to provide an update on the
	DP says that they are seeing the development of the	above.
	engagement approach for the international	
	flightpaths as an iterative process. This has been	
	formative in ascertaining what the community is	
	particularly interested in.	
	DP believes they are in the building awareness	
	phase, which is followed by the submission of DAs.	
	Before the end of the year, they are raising	
	awareness that the DAs are being drafted and will be	
	ready for consultation during the middle of next	
	year. They have met with community groups, doing	
	pop-ups around the Blue Mountains. They have done	
	sixteen in total and engaged with more than 2,000	
	people. They have been doing market research	
	regarding people's preferences around	
	communications.	
	DP notes that the runway cannot be called into	
	question because it is already set.	
	The community can influence what the best way is to	
	engage community. The social and economic impact	
	assessment is still in progress and community can be	
	involved in this. The flightpaths are also subject to	
	change based on consultation.	
	DV asks about land acquisition. What particular areas	
	are they looking at for acquisition for the flightpath.	
	DD course thou are surrently undersoin a the	
	RP says they are currently undergoing the	
	development of this policy. The draft proposal will be	
	released once the assessment is complete.	
	DV notes that acre lots have been built in areas	
	known to be future flightpaths. How are you going to	
	safeguard these homes?	
	RP says that this will be a consideration.	

	RM asks about the runways – does the EIS address the second runway? There are a number of properties which will be significantly impacted by the second runway. Does this report address these so	
	residents impacted have knowledge of what this entails?	
	GC is curious about the above question as well.	
	RP says that the EIS is only for single-runway	
	operations. RP notes RM's and GC's concern, and	
	says this has come up in community consultation.	
	Community is looking for certainty. The second	
	runway is part of the future planning for the airport, and not included in the current EIS assessment.	
7	AOB	
	RR reminds the CCC that they are having an Xmas	
	catch-up for community members. It's a thanks from	
	KR and RR for the community efforts this year.	
	RR notes the new NSW Government guidelines for	
	the CCC. RR will formally constitute the CCC under	
	these regulations. RR will be looking for new CCC	
	members who represent a more diverse	
	geographical group.	
	The next meeting will be in the first week of March.	
	RR confirms that the best day of the week is Tuesday.	
_	This is fine with the group.	
~	Novt monting	
8	Next meeting TBD, 2023	



Luddenham Rd Planning Proposal

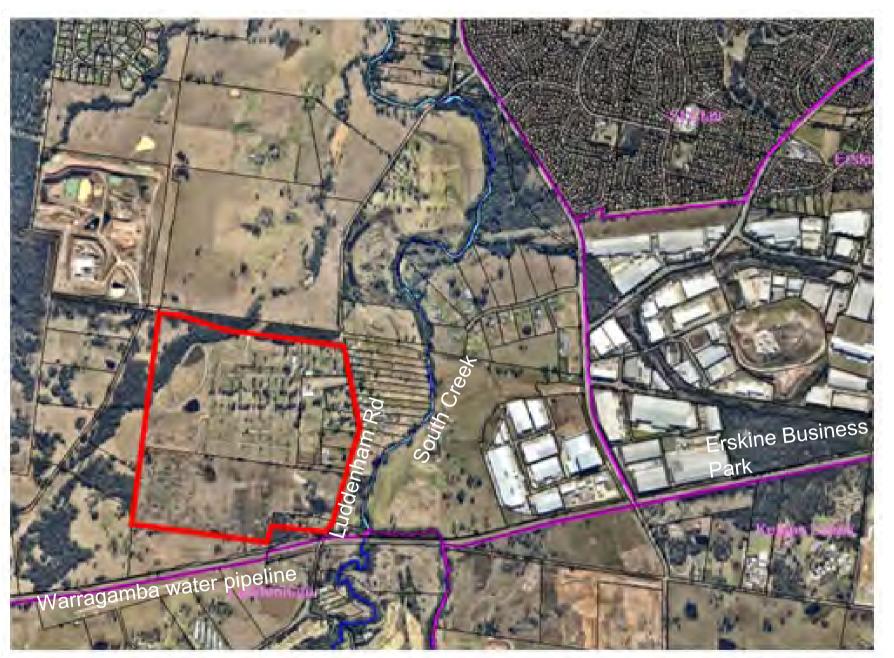


Natasha Williams | City Planning Manager

Presentation to the Aerotropolis CCC 29 November 2022

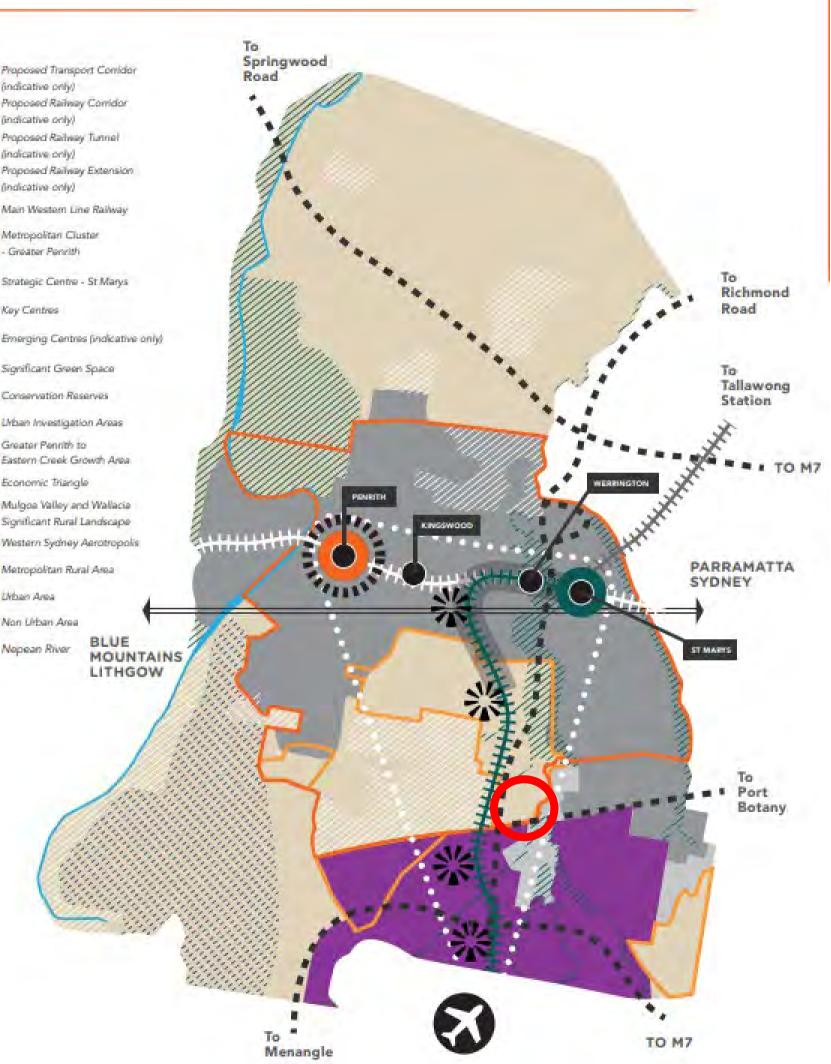
MAP 2: Structure Plan

Site Context



	Proposed Transport
-	(indicative only)
HH	Proposed Reilway C
CLUT .	(indicative only)
HH	Proposed Reilway Tu
ALB.R.	(indicative only)
HH	Proposed Railway E
ree.	(indicative only)
ARE	Main Western Line F
2 and	Metropolitari Cluste
	- Greater Pennith
۲	Strategic Centre - St
•	Key Centres
柴	Emerging Centres (i
111	Significant Green Sp
99	Conservation Reserv
	Unban Investigation
_	Greater Pennith to
	Eastern Creek Grow
	Economic Triangle
212	Mulgoe Valley and V
14	Significant Rural Lan
	Western Sydney Ae
	Metropolitan Rural A

Urban Area Non Urban Area



PENRITH CITY COUNCIL

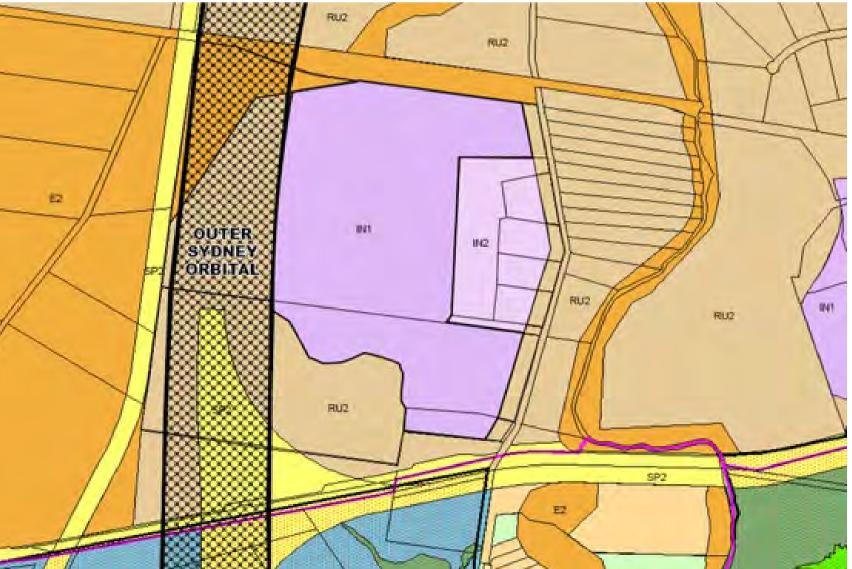
The proposal

Key changes to Penrith LEP 2010:

- INI General Industrial / IN2 Light Industrial (translated later to E4 General Industrial as part of Employment Reforms)
- Minimum Lot Size map 1,000m2
- Height of Building 24 metres
- Density provisions to ensure a mixture of large and small lots
- Require commencement of the development within five (5) years of gazettal of the PLEP 2010
- Provision for future widening of Luddenham Road







Strategic Context

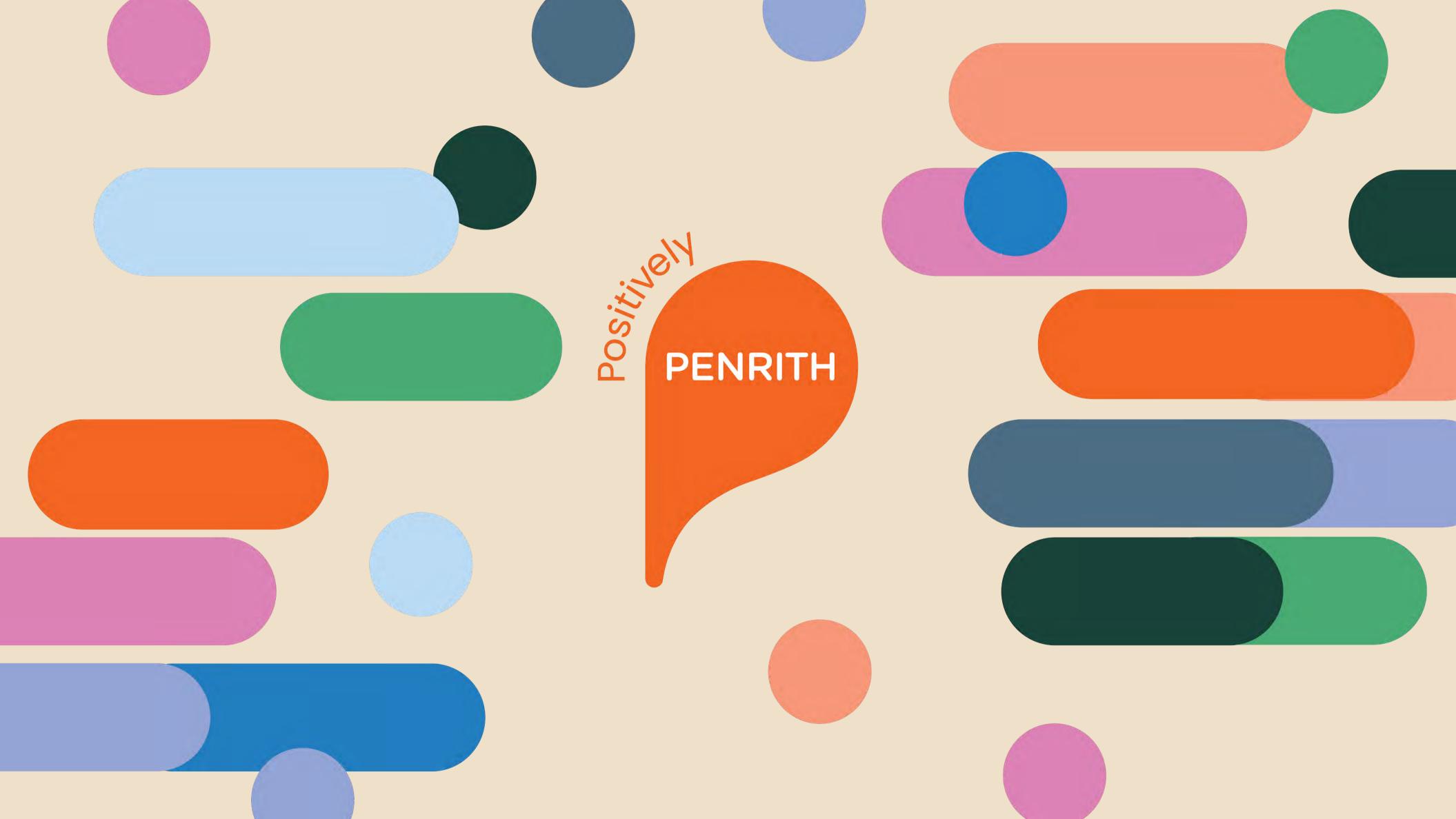
- District Plan included in Orchard Hills Urban Investigation Area
- Local Strategic Planning Statement
- Employment Lands Strategy
- Enabling Infrastructure at no cost to Government
- Increase the diversity of industrial development by accommodating smaller sites that complement the Mamre Road Precinct's larger scale sites
- Deliver highly accessible industrial land that will have access to future road, rail and aviation infrastructure
- Supports the growth of the manufacturing sector in Western Sydney through the proposed longterm tenure of Alspec at the site
- Provisions for the future widening of Luddenham Road



Next Steps

- Draft site-specific DCP and Letter of Offer to enter into a Voluntary Planning Agreement reported to Council's Ordinary Meeting of 28 November 2022
- Planning Proposal and draft site-specific DCP to be publicly exhibited early December
- Draft VPA to be prepared and reported to a future Ordinary Meeting of Council







Sydney Metro – Western Sydney Airport

Western Sydney Aerotropolis CCC – Nov 2022





In partnership with Western Parkland Councils

Upcoming activities

Community engagement

- Quarterly newsletter distribution 45k distribution area December TBC
- Metro connect app
- Camden Show (24th & 25th March 2023)
- Hawkesbury Show (28th 30th April 2023)

Government advertising quarantine/caretaker period

- Restrictions on some communications/engagement from 26 January till after NSW election on 25 March
- Advertising quarantine starts 26 January (exemptions apply). Caretaker period starts 3 March
- Community notifications + any safety related communications/alerts are exempt from restrictions and will continue as normal

Keep up to date with Sydney Metro West and work in your area.

Get started



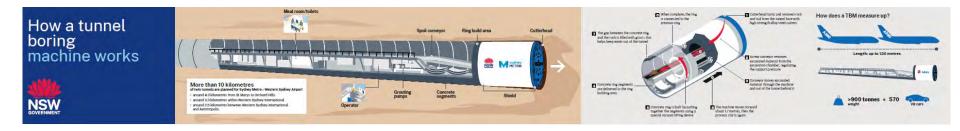












Recent and ongoing works



Bringelly (28 Nov to 4 Dec)

Station Boxes and Tunnelling

· Site establishment and piling works at Derwent Rd



Airport sites (28 Nov to 4 Dec)

Station Boxes and Tunnelling

• Site establishment and piling works

Images – 'the alignment from the air' (recent aerial photoshoot along the alignment)

Recent and ongoing works



Orchard Hills (28 Nov to 4 Dec)

Station Boxes and Tunnelling

Site establishment and piling works

Surface and Civil Alignment Works

- Site access and compound establishment at the Stabling & Maintenance Facility site
- Site fencing installation
- Drone survey

Luddenham

Surface and Civil Alignment Works

- · Geotechnical and contamination investigations south of Patons Lane
- Drone survey

Badgerys Creek

Surface and Civil Alignment Works

- Site access and compound establishment for Elizabeth Drive compound
- Site fencing installation
- Drone survey
- Road surveys

Aerotropolis

Station Boxes and Tunnelling

Site establishment and piling works at Aerotropolis site

Questions and answers



OFFICIAL: Sensitive - NSW Government

WIANAMATTA SOUTH CREEK FLOOD STUDY 2020 PEER REVIEW

November 2022

LIVERPOOL CITY COUNCIL®





Background and Context

- 1. Infrastructure NSW (INSW) completed the Flood Study in 2020.
 - □ Council engaged Manly Hydraulics Laboratory to:
 - □ review the flood model; and
 - □ assess recent floods since 2019.

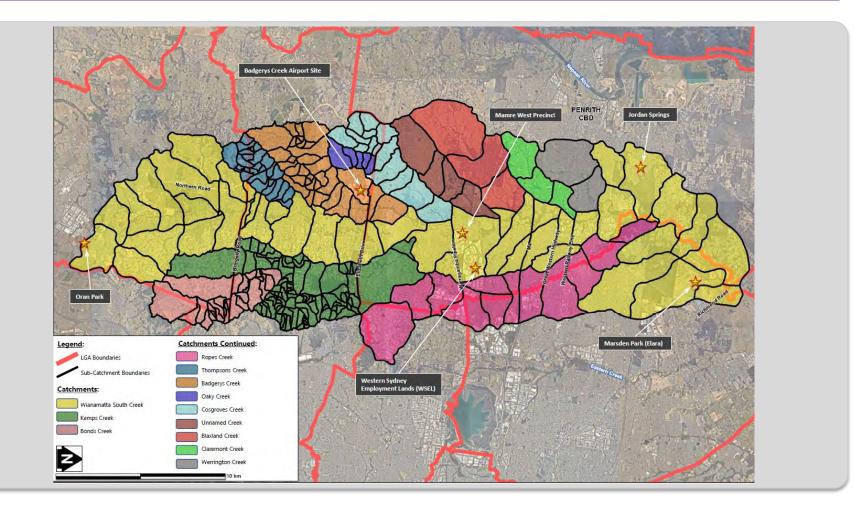








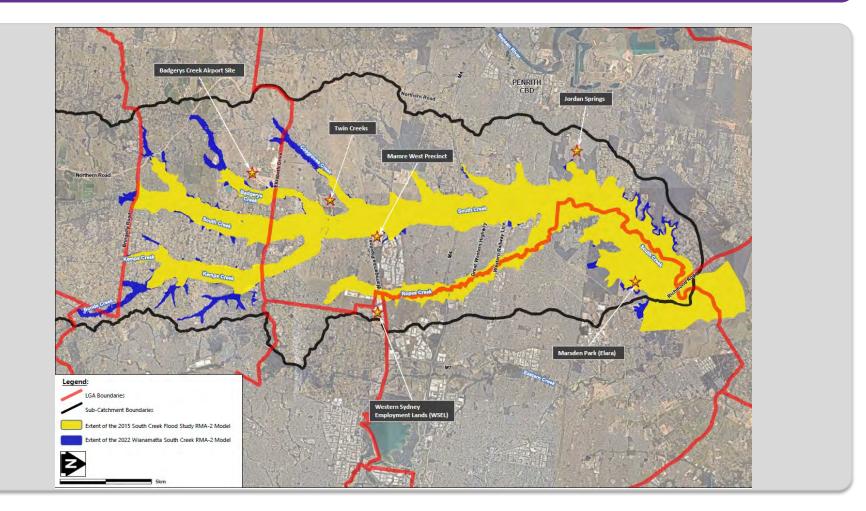
Flood Hydrology Modelling Extent







Flood Hydraulic Modelling Extent







Letter to Flood effected residents

	Manly Hydraulics Laboratory	
X	Ref. 2022/4278 Date: 29 November 2022	
To the Homeowner		
Dear Sir/Madam,		
Re: Review of Wianamatta South Creek Flood Stud	2020 – Assessment of Recent Floods	
catchment. The assessment will be undertaken using	ave occurred since 2019 within the Wianamatta South Creek the flood model developed for the Wianamatta South Creek jaged Manly Hydraulics Laboratory (MHL), an independent required assessments.	
(i.e. a flood which has a 1% or 1 in 100 chance of occ	otentially experience flooding during the 1% AEP flood event urring in any one year). Therefore, any information you may his flood assessment process, and accordingly we seek your	
We would appreciate your participation in this study by	completing the enclosed questionnaire. You can do this by:	
 completing the questionnaire online at https://inths.org in the bottom right corner of this letter; or 	www.research.net/r/JCGCYYQ or by using the QR code ing it to <u>khadkar@liverpool.nsw.gov.au</u> , or return it to Council	
Please provide your responses by Friday, 20 January	2023	
	ain further information on the study, please visit the project	
Yours sincerely,		
Fran		
Raj Autar Director Infrastructure & Environment	SCAN OR CODE	





Flood Questionnaire

Review of Wianamatta Se	with Crock Flood Stud	2020	COMMUNITY QUESTION	NNAIRE		COUNCIL.
and Assessment of Histo		y 2020	Q4 Which of the followin of flooding? (you can	g best describes the source select more than one)	Was your property dam	
COMMUNITY QUESTIONNAIRE	1	SCAN OR CODE	South Creek	nating from Wianamatta	Yes If yes, please pro	ide details below:
successful floodplain management.	Please complete and return the questionnain by Friday 20 January 2023.		Water pooling in			
of the Wlanamatta South Creek Flood Study 2020 and assessment of historical floods.	A digital copy of the quistionnaire is available and can be completed online by scanning the QR code or by visiting www.research.net/r/JCGCYYQ		Overflow from local basins Overflow from blocked drains Other (please specify)		Do you have any photos or videos of the flooding you have experienced?	
PROPERTY DETAILS	www.research.net/f/JCGLYYU		U Other (prease spe	icny)	Yes No	
Please provide your street and suburb details (this House no. or Lot no.	s will help us understand where flooding has or Street	courred).			Please tick this box i to provide a copy to	f you would be willing assist the study.
Suburb	Postcode		Can you provide add	itional information on these pa	ast floods? Please attach additio	nal pages if needed.
Providing full contact details is optional, but useful Contact details will remain confidential at all time	al so we can contact you for more information i	l required.		Fobmary 2020 March 2	2021 March 2022	July 2022
Contact details will remain confidential at all time Name/Business	s and will not be published.		What depth of flooding was experienced (if any)? i.e. None,			-
Phone number			10cm, 50cm			
Email			How certain of the flood depth are you?			
Please indicate if and how you would like us to co study updates: Yes - telephone / email / No	ntact you for more information and provide yo post (circle your preferred method of contac		i.e. "Give or take 20cm", "Thereabouts", "Certain"			
What type of development is on the property			Where was the flooding located? i.e. Road gutter, back yard			
Residential Rural						
Commercial Other (please spec	afy)		Do you have a photograph of the flood mark?			
🙁 How long have you lived, worked or owned p	property at this address?			· · · · · · · · · · ·		
			Have you got any ot study? Please attach	her comments, information or additional pages if needed.	suggestions that may assist with	1 the
Has the property ever been affected by flood	ling?					
Yes No (Please go to Question 6)		Manly Hydraulics Laboratory				





Flood Modelling Methodology

□ Stage 1 – Review the flood model and confirm its adequacy and accuracy (in progress)

□ Stage 2 – Data collection from residents on historical flood information

Stage 3 – Flood mapping of recent major floods of February 2020, March 2021, March 2022 and June 2022

□ Stage 4 – Community Consultation





Community Consultation

Aerotropolis Community Consultative Committee (ACCC) – 29 November 2022

□ Rural District Forum – 7 December 2022

Letter and questionnaire to obtain feedback from the residents – Return date 20 January 2023

Present the outcome of the modelling at the ACCC and Rural District Forum – April 2023





Questions?





Australian Government

Department of Infrastructure, Transport, Regional Development, Communications and the Arts

Western Sydney Aerotropolis CCC

WSI flight path design process for single runway operations and community engagement approach

Danny Namgyal and Deborah Palmer

Acknowledgement of Country

I would like to acknowledge the traditional custodians of this land on which we meet, work and live. I recognise and respect their continuing connection to the land, waters and communities. I pay my respects to Elders past and present and to all Aboriginal and Torres Strait Islanders.



Introduction

- In mid 2023 we will consult on:
 - Preliminary flight paths for single runway operations
 - Draft Environmental Impact Statement (EIS) for airspace and flight path design
 - Draft policy on methods for mitigating noise impacts from aircraft overflight noise, including property acquisition
- Engagement program under way to prepare for public exhibition.

Flight path design process

- Stage 1 EIS for the Airport Build and 'proof of concept' design (2015-2016)
- Phase 1 Planning (2017-2020)
- Phase 2 Preliminary Design and Environmental Assessment (2021-2024)
- **Phase 3** Detailed design (2024-2025)
- Phase 4 Implementation (2026)

Airspace design principles



Safety is non-negotiable.



Aircraft arrivals will not converge through a single merge point over any one residential area.



Overflights of residential areas and noise sensitive facilities will be avoided to the maximum extent possible.



- Where flight paths are unable to avoid residential areas:
- Where possible, these areas should not be overflown by both arriving and departing aircraft.
- Noise abatement procedures should be optimised to ensure that residents are impacted as little as possible.

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Noise mitigation measures will be developed.



Arrivals will use a continuous descent approach where possible to reduce noise and greenhouse emissions.



Airspace design will consider the impacts of air operations on natural and visually sensitive areas.



Changes to the current noise sharing arrangements at Sydney (Kingsford Smith) Airport will be avoided.



The community, aerodrome operators and airspace users will be consulted in determining the final flight paths.

Procedures will be developed to minimise the impact of night-time aircraft operations on the community while not constraining airport operations.



Current airspace restrictions, such as those associated with military establishments, will be reviewed to improve efficiency and environmental impacts.



Ensure land use planning continues to prevent noise sensitive development in the highest noise exposure areas.

Phase 1: Planning

- Initial design options were developed and evaluated against criteria for safety, environment, efficiency and capacity, and the 12 Airspace Design Principles.
- Shortlisted the concepts down to the two, safest designs
- The option which scored the highest against these criteria was confirmed by the Expert Steering Group as the 'preferred concept' and carried into Phase 2 for preliminary design and environmental assessment.



Phase 2: Preliminary Design and Environmental Assessment

- The 'preferred concept' was developed into a preliminary and referred for assessment under the *Environment Protection and Biodiversity Conservation Act 1999.*
- In mid 2023 we will consult on:
 - Preliminary flight paths for single runway operations
 - Draft Environmental Impact Statement (EIS) for airspace and flight path design
 - Draft policy on methods for mitigating noise impacts from aircraft overflight noise, including property acquisition
- Aircraft overflight noise tool and online community portal.



What will be in the draft EIS?

- Preliminary flight paths
- Assessment of impacts against the following topics:
 - Aircraft noise
 - Air quality and greenhouse gas
 - Aircraft hazards and risk
 - Planning and land use
 - Landscape and visual amenity
 - Biodiversity
 - Indigenous and historic heritage

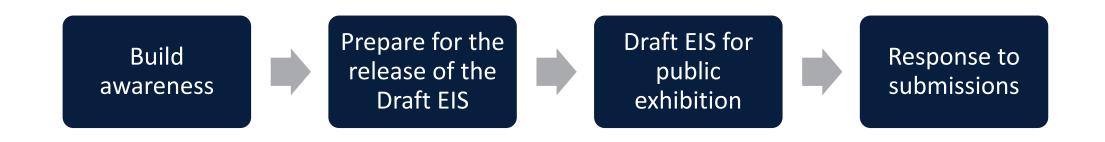
- Greater Blue Mountains World Heritage Area
- Social
- Economic
- Health
- Cumulative impacts
- Mitigation and environmental management

What happens after the release of the draft EIS?



Engagement Plan and Market Research

- For Preliminary flight paths and draft EIS.
- EIS Guidelines: the EIS must include discussion of all consultation about the action.
- The Government has developed an **Engagement Plan** that will be informed by market research and stakeholder consultation.
- Plan will evolve based on feedback.





Build awareness

Phase	Focus	How
Build awareness End 2022	 Raising awareness draft EIS is scheduled for release in mid- 2023 Raise awareness of the design process Social and Economic Impact Assessment (SEIA) questions Testing and refining engagement approach 	 Meetings with community groups, First Nations groups, all levels of government, NSW Government departments, FOWSA, Aviation Sector Community Pop Up Stalls including SEIA survey New collateral (including translated material and translation service) Website Project updates via emails Project 1800 line and emails Market research to understand communication preferences and project understanding



Preparing for release of the draft EIS

Phase	Focus	How
Preparing for public exhibition	 Continue to raise awareness the draft EIS is scheduled for release in mid-2023 Deeper information about 	 As above Broaden stakeholder meetings Online Community Portal
Early 2023	 airspace and flight path design issues Raise awareness of the online community portal Testing and refining engagement approach 	 Project updates via email, letterbox drops, social media posts and stakeholder channels Media releases and advertising (radio, print, social) Advertised Community Pop Up Stalls In language focus groups



Public exhibition of the draft EIS

Phase	Focus	How
Public exhibition of the draft EIS	 Consult on the preliminary flight paths Consult on the draft EIS 	 As above Advertising (radio, print and social)
Mid 2023	 Consult on draft policy on methods for mitigating noise impacts from aircraft overflight noise, including property acquisition and insulation 	 Aircraft overflight noise modelling tool – showing height, frequency and noise Advertised Community Information and Feedback Sessions Information displays at key council locations and the WSA Co Experience Centre Landowner engagement



Response to submissions

Phase	Focus	How
Response to submissions End 2023	 Outcome of public exhibition and next steps Response to submissions 	 Project 1800 and email Update existing collateral and distribute via established channels Briefings Project update

Where is my influence?

What my feedback can't influence?	What my feedback can influence?
Direction of the runway is set	 Evolving engagement approach
 Lines of enquiry in the draft EIS 	 Social and economic impact assessment
	 Preliminary flight paths
	 Modes of operation of the runway
	• Comments on the draft EIS to finalise the EIS
	 Policy on methods for mitigating noise impacts from aircraft overflight noise, including property acquisition