

Western Sydney Aerotropolis
Community Consultative Committee

Meeting no: 20

Date: 12 March 2024

Venue: Zoom

Attendees	
Community members	Government representatives
Sam Aloï (SA)	Jane Grose, Acting Executive Director, Western Parkland City, Department of Planning, Housing and Infrastructure (DPHI) (JG)
Helen Anderson (HA)	Casey Joshua, Director Central (Western), DPHI (CJ)
Gabriella Condello (GC)	Rob Parker, Manager Community Engagement Airport Construction, Western Sydney Airport (RP)
Joe Herceg (JH)	Chris Davis, Stakeholder Interface Manager, Sydney Metro (CD)
Ross Murphy (RM)	Justine Kinch, Western Parkland City Director, Transport for NSW (JK)
Paul Taglioli (PT)	Simon Cousins, Senior Manager Partnerships and Engagement, Transport for NSW (SC)
Sascha Vukmirica (SV)	Paul Higham, Head of Strategy and Planning, Sydney Water (PH)
Diana Vukovic (DV)	Fernando Ortego, Western Sydney – Commercial Partnerships Manager, Sydney Water (FO)
Paul Buhac (PB)	Maja Gnjatovic, Sydney Water (MG)
Wayne Willmington (WW)	Christine Gough, City Planning Manager, Penrith City Council (CG)
Independent Community Commissioner	Dan Riley, Manager Development Engineering, Liverpool City Council (DR)
Professor Roberta Ryan, Independent Community Commissioner (RR)	Mark Hannan, Manager City Planning, Liverpool City Council (MH)
Isa Crossland Stone, minute taker, office of the Independent Community Commissioner (ICS)	Christian Knight, Project Director Delivery, Civil and Utilities, Western Parkland City Authority (CK)

	<p>Gina Metcalfe, Director Aerotropolis Strategy and Coordination Infrastructure and Delivery, Western Parkland City Authority (GM)</p> <p>Vishal Sharma, Advisor – Engagement, Revenue NSW, Department of Customer Service (VS)</p> <p>Michael Quinn, Revenue NSW (MQ)</p> <p>Carlos Delapaz, Penrith Council (CD)</p> <p>Other Attendees Kate Robinson, office of the Independent Community Commissioner (KR)</p>
<p>Apologies</p> <p>Sam Aloï (SA)</p> <p>Helen Anderson (HA)</p> <p>Catherine van Laeren, Executive Director, Metro West, Department of Planning, Housing and Infrastructure (DPHI) CVL</p>	

Item	Description	Action
1	Welcome, introductions - RR	
	RR introduces herself and welcomes attendees to the Aerotropolis CCC meeting. JG introduces herself; she job-shares with CVL and is covering for CVL this evening.	
2	Actions from last meeting – RR and KR	
	<p>Action 1: completed</p> <p>Action 2: JH has asked about the exact distance that the tunnels will run beyond Bradfield Station. KR shares that it is 62m beyond the Aerotropolis Bradfield Station.</p> <p>Action 3: completed</p> <p>Action 4: JG says that they are currently looking at sequencing and infrastructure with Sydney Water and other agencies.</p>	

	<p>JG says that Rossmore was not identified as one of the initial precincts to be rezoned. There are no immediate plans for the rezoning of the Rossmore Precinct, and currently the focus is on ensuring that adequate infrastructure is provided to those initial rezoned precincts.</p> <p>All future identified areas and rezoning areas will be relayed to the group by CVL, JG and their team.</p> <p>Action 5: JG says that the Ingham site is going through the TAP process. They are working with agencies to review the key infrastructure provision and structural elements for the site before it commences a formal master plan.</p> <p>The TAP process is estimated to be completed in April this year, with the formal submission of masterplan to department and public exhibition shortly after.</p> <p>Action 6: JG says that previously, there was another team at DPHI looking at the strategy for the Wianamatta South Creek. From DPHI's perspective, this is not a live project currently and the team who was engaged is no longer operating.</p> <p>Action 7: JG says that there are both a drinking water and a wastewater strategy being developed, each subject to different government approval processes.</p> <p>JG asks for some clarification on this question from DV as it relates to the difference between the local council study and the NSW infrastructure study for the stormwater catchment and sewer pipeline.</p> <p>DV says that when Sydney Water investigated the case study for the sewer pipeline on Lawson Road, originally the pipeline was supposed to run on E&R land near the creek catchment. This seemed to change due to the NSW infrastructure studies and flood modelling from 2022, which directs the pipe to be moved closer to developed land. DV says that the community would like to understand what flood study was relied on for the development of this new plan.</p> <p>JG thanks DV for clarifying and will follow up this question. She will provide an update to KR and RR offline shortly.</p>	<p>JG to provide an update offline in response to DV's request to receive information from DPHI re which study was relied on for the updated pipeline position.</p>
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	<p>Action 10:</p> <p>Regarding the timeline of the prioritisation of roads, JK explains that they are going through a strategic business case to determine the prioritization of the roads. They should be able to make this and the safety and enabling works on Elizabeth Drive public very soon. They will also have the Elizabeth Drive REF on exhibition and have more information to share on the Safety and Access Program in the coming months.</p> <p>JK says that TfNSW has been working closely with CVL and JG's department to determine the best approach.</p> <p>KR asks whether the eastbound traffic diversion on Elizabeth Drive is included in the above plans.</p> <p>JK says no. The Elizabeth Drive work has commenced and the area concerned has been shut down. She asks if there is any feedback.</p> <p>DV says that she has heard positive feedback about the new road.</p> <p>DV asks if it will be single lanes each way or whether there will be double lanes installed. If so, when will they come in?</p> <p>JK says that she will provide an answer to DV after following up with the department.</p>	<p>JK to provide DV, via KR, clarification about the timing and details of finalisation of works in the updated section of Elizabeth Drive.</p>
3	Briefing and discussion: Council rates - CG, PCC and MH, LCC	
	<p>CG says that rates are based on land values provided by the NSW Valuer General. Landowners have the option to postpone their rate increases, but interest rates apply to the postponed amounts, which must be paid when the property is sold or developed.</p> <p>CG asks if there are any specific questions about rates, either in terms of increase amounts or in terms of deferment strategies.</p> <p>RR says that they are aiming to get a representative from the Valuer General's office and will keep trying.</p> <p>KR says that they have found that the values of properties are fluctuating – some have gone up, and properties that have constraints due to rezoning have gone down in value.</p>	

	<p>The Valuer General's office has only looked at the developable land, but not the rest of the property. How would this play out with Council rates?</p> <p>CG says that they only use the Valuer General's 'undeveloped land value' to determine rates. She says that if land is subject to an acquisition process, it has its own value associated.</p> <p>KR explains that the landowners' concerns are that when it is time for acquisition, the underlying value of that land is less than the developable parts of their property.</p> <p>CG notes that this is subject to a separate process, which would take into account other current land sales. CG notes that this is not her area of expertise.</p> <p>KR asks where land is not rezoned but is near land that has been rezoned, what is the strategy? CG says that she is not able to speak on behalf of the Liverpool City Council (LCC) on this point. She defers to LCC here.</p> <p>SV asks if Penrith Council has any concerns about how the priority staging is affecting how development can be carried out? At this stage, landowners are being taxed as if their land is developable while it is not currently developable. People are overpaying for land tax based on the assumption that the land can be developed in future.</p> <p>CG says that this is a valid concern, and she will follow up at Council. There are certain provisions and deferment options around rates. She invites SV to contact her offline.</p> <p>SV says that it is important that the methodology by the Valuer General is brought to the table.</p> <p>JG suggests that perhaps the DPHI can provide some input from their perspective about the methodology and timing concerns in this area.</p> <p>PT says that this is not just an issue of zoning. Many properties have been decreased in value based on perceived land use, and the decreases/increases are not consistent. They have applied a value to the developable part of the land, and valued parkland as \$0.</p>	<p>CG and SV to discuss SV's concerns about Council rates for land that is currently undevelopable.</p>
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	<p>VS asks what the base date for the current rates are? Rates are generally calculated on a 3-year cycle. CG says she believes that the base date is 1 July 2023.</p> <p>RR asks MH to provide LCC's perspective on this matter.</p> <p>MH says that this matter is outside of his remit and he is unable to comment.</p> <p>RR would like to have the rates specialists from each Council present at the next meeting.</p> <p>GC spoke to a member of Liverpool Council recently (named David Russo) and he was very helpful. She asks MH to approach David for information and to perhaps organise for David to come to a future meeting.</p>	<p>KR to invite the rates manager from Penrith and Liverpool Councils to the next CCC meeting.</p>
4	<p>Briefing and discussion: Land tax in the Aerotropolis – VS and MQ</p>	
	<p>VS presents on land tax. MQ delivers the second part of this briefing, covering payment support options.</p> <p>SV says that she has had a frustrating experience with the support team at Revenue NSW where she felt her concerns were dismissed.</p> <p>VS asks SV, through RR and KR, to share the details of these conversations so that he can follow up internally.</p> <p>VS says that she was hoping to see the Valuer General representatives tonight too – Revenue NSW is beholden to the VG.</p> <p>PT says that it seems as though the DPHI and Revenue NSW are each beholden to the VG, which is not right. There should be some recourse.</p> <p>VS says that he has researched significant land value changes. Although his department does not deal with land values, he would like to make clear that assessment of land taxes is very complex. Complexities involve whether the land can be used for primary production, and other factors.</p> <p>PT says that the starting point that the Councils and Revenue NSW are operating from are based on the VG's valuation.</p>	<p>KR to assist SV to share details about her interactions with Revenue NSW.</p>

	<p>RR explains that it also comes from how the VG and others treat the zoning of the land, and what parts of the zoning are and are not included.</p> <p>RM says that it seems that they are not planning to fix this, they have done widespread rezoning but then placed caveats on the rezoning. RM suggests that it would be sensible not to rezone land until it can be used for the purpose of its rezoning.</p> <p>RR explains that this method is not feasible, as part of what informs the VG's value is sales in the surrounding area. She adds that even though, for example, Rossmore hasn't been rezoned, these issues are still arising there due to its proximity to rezoned land.</p> <p>RR says that it is partly about the timing of zoning. It's a combination of things, including how Revenue NSW deals with it, and factors such as a primary production exemption. Even landowners whose land hasn't been rezoned are also impacted.</p> <p>JG says that it is clear that the commencement of a project/identification of an area for investigation ultimately has a bearing on valuation.</p> <p>JG would like to have an offline discussion with the VG and RR to understand their methodology in detail. She feels that there is potential for DPHI to provide some guidance here.</p> <p>GC asks if they can be provided a more in-detail resource about how land tax is calculated.</p> <p>VS says that the slides of his presentation contain a QR code that will take them to a site page where information about land tax is explained in detail. For people who are not tech-savvy or do not use the internet, the QR code has a phone number which residents can call to receive information directly.</p> <p>PB adds that rather than the rezoning happening before the new valuation is defined, it seems that if a property is rezoned, its value should not be changed until it hits a certain trigger point in the rezoning/development process.</p>	
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5	Agency updates	
	<p>Western Parkland City Authority – GM GM says that the Bradfield City master plan exhibition finished last Monday, and the Department of Planning, Housing and Infrastructure is reviewing submissions.</p> <p>The WPCA will respond to some of the submissions as part of this review process, which will take a few months.</p> <p>DPE - JG JG says that the Ingham masterplan is continuing through the TAP process.</p> <p>JG says that there is a lot of development activity on Mamre Road. Their focus has been working with TfNSW on infrastructure staging and sequencing, lining up an investment program for the decades ahead. This will be available towards the end of 2024.</p> <p>JG notes that there is a functional review taking place at the DPHI in response to some governmental changes. They are in the middle of a consultation phase with staff. Any changes in leadership that may relate to the Aerotropolis will be brought to the group as an update.</p> <p>WW asks about any updates on Luddenham Village.</p> <p>JG says that the Minister is very interested in getting outcomes for Luddenham Village. We are seeking more certainty from the Commonwealth on the final flight paths before they rezone Luddenham Village. At the moment, we haven't been given a final timeframe. We understand the community's frustration.</p> <p>WW says that given Luddenham is not affected by any of the flight paths, the locals are frustrated not to have information or plans. He expresses frustration that the state and Commonwealth are passing off the responsibility to each other.</p> <p>JG says that DPHI is seeking confirmation that the preliminary noise contours will not change when the flight paths are finalised. This is a live issue for the Minister, and is being pursued by Departmental senior staff with the Commonwealth.</p>	<p>JG to provide any relevant information to the CCC about changes in leadership at the DPHI when available.</p>

	<p>WW says he will be attending a FOWSA meeting with the Commonwealth, and he is confident that they will say to him that the State Government is holding up.</p> <p>JG confirms that the rezoning is a state project, and that there is one more step in due diligence in terms of flight paths. She will come back to the group with timing.</p> <p>DV asks about the SIC from Liverpool City Council that was handed to DPHI in December 2023. When will this be finalised?</p> <p>MH says that Council has responded to the request for more information from DPHI, and the finalization process is with the DPHI. They are still awaiting clarifications from the contributions team.</p> <p>DV expresses frustration at the delayed finalisation of the contribution plan. The roads still have not been worked on, despite contributions still being collected.</p> <p>PT says that the masterplan notes noise contours as 'ANEF', and by his understanding, anything outside of ANEF 20 is developable.</p> <p>JG says that the contours shown in the SEPP are the current draft of how flight paths will look. They have not done the detailed work yet.</p> <p>JG confirms that there is a buffer in the contours.</p> <p>JH asks why the Wianamatta South Creek delivery strategy has been halted.</p> <p>JG says that it is currently unfunded due to reallocation of funds. It is a very important project, but not a priority right now. When the resources are available, it will get picked up.</p> <p>RR says that she tried to contact the responsible team a while ago, but as far as she knows, they have left the Department. It seems that no one in the department is allocated to this project.</p> <p>JH says that if Sydney Water's South Creek delivery strategy is going ahead, then surely it goes hand in hand with the Wianamatta strategy. How could one be delivered without the other?</p>	<p>JG to provide the CCC with an update on Luddenham Village rezoning plan status when information is available.</p>
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	<p>JH asks JG to provide information from the department about how FSRs are calculated, particularly on land where more than one FSR are present.</p> <p>JG will follow this up, after being briefed by KR.</p> <p>GC wonders why the Wianamatta delivery strategy has been put to rest, given there was so much emphasis on the health of the creek at the beginning of this process. The Minister/Department were the ones who made clear the priority of the creek. GC feels that this should be re-prioritised and would like for JG to follow up.</p> <p>RR says that she and JG both cannot answer these specific questions – decision making at that level is beyond their remit. JG assures Gabriella that she understands.</p> <p>RM says that there have been some inconsistencies between JG’s updates and info he has received from the Minister. He was led to believe by the Minister that the project had started again.</p> <p>JG says that it is quite possible that there are plans that she is not aware of.</p> <p>PT says that they are in a critical time of development now, and it feels as though the project has been put to the side.</p> <p>Transport for NSW</p> <p>JK says that there are no major updates currently, but at the next meeting there should be more updates on the road network / prioritisation.</p> <p>They published the transport strategy for the Aerotropolis in late 2023.</p> <p>There is an interactive map on the Aerotropolis portal, and there is a status update available on every project there.</p> <p>They are starting to consolidate all road disruptions onto a single page on the portal for clarity.</p> <p>RM says that the traffic on Elizabeth Drive continues to get worse.</p> <p>JK says that the safety and access plan they are working on does include changes.</p>	<p>JG to follow up JH’s question of how FSR is calculated when there are split FSRs on a property.</p>
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	<p>RM suggests that they need to look at the area where Luddenham Road meets Mamre Road. It is extremely congested and frustrating at the moment.</p> <p>JK will raise this with the project team.</p> <p>DV notes trucks' bad behavior on the road. She has had near-misses with trucks. There was an accident where a truck turned into a clearway and rolled over. It is a serious safety issue.</p> <p>JK recommends that people call the police if they witness unsafe behavior. She says that they are running a 'truck aware' safety campaign which deals with community safety across the precinct.</p> <p>Sydney Water – FO and MG</p> <p>FO and MG share an update via presentation slides.</p> <p>JH asks how Bradfield will be serviced.</p> <p>FO says that an interim operating procedure will service Bradfield's first building which is commencing construction in May. The developer will build a well where a tanker will come regular to pump out. Bradfield will then connect permanently to the wastewater catchment, and so will the adjoining neighbours.</p> <p>JH says that there is a property in a mixed use zone where there is a DA for a complex of apartments, childcare centres, etc. It is likely that this development will drain sewer to the South Creek side. How will they organise the infrastructure delivery?</p> <p>FO says that if no servicing is available, the developer can come to Sydney water and request interim service delivery.</p> <p>FO says that this case mentioned by JH is a State Significant Development (SSD). Sydney Water is considering it and providing feedback to the proponent.</p> <p>LO says that this is a SSD. Servicing will be a major issue for these initial SSDs, which is what Council has said previously.</p> <p>FO notes a previous question about activity on Western Road, where there was work being done to a pipe on the</p>	<p>JK to follow up RM's complaint about congestion at Luddenham Road and Mamre Road.</p>
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	<p>eastern side of Western Road. He believes that these works have been completed.</p> <p>RM confirms that they have been completed.</p> <p>RM asks about scheduling of works at the water main on Overett Avenue. Council won't do their road work until the pipes have been fully installed.</p> <p>FO says that Sydney Water's works are expected to be completed by the end of 2024.</p> <p>FO notes that there is a community drop-in session in May with Sydney Water and all other agencies. KR will send out info.</p> <p>Sydney Metro – CD CD say that the tunnel boring machines (TBMs) have reached about 3.5 km.</p> <p>The northern TBMs were launched from Orchard Hills in July 2023 and are expected to break through at St Mary's later in the year.</p> <p>All works have been completed by the tunneling contractor and the stations will soon enter the construction phase.</p> <p>At Bringelly, they are preparing to receive the TBMs.</p> <p>At the airport terminal, some minor works were done at the end of 2023.</p> <p>At the Luddenham Station site, the contractor is continuing to deliver 3.5kms of the elevated bioduct that reaches Luddenham. They have built about 1km of bioduct so far.</p> <p>JH asks why the tunnel is 62m beyond the station box.</p> <p>CD assumes this space is allowed for turnback. He is not sure why it is exactly 62m, but he will follow up and let JH know at the next meeting.</p> <p>JH asks if it is still being debated whether the business case is dealing with a complete metro line.</p> <p>CD says that the government has committed funding to business cases that include exploring options for a rail</p>	<p>KR to share information about the community drop-in session, hosted by Sydney Water.</p> <p>CD to provide more information about the reason for the 62m length of the tunnel beyond the Bradfield station box.</p>
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	<p>connection between Bradfield and Leppington and Bradfield to Macarthur/Campbeltown.</p> <p>CD says that the corridor, station location and other factors will be explored from a transport perspective.</p> <p>WSA Co - RP RP shares an update using a slide presentation.</p> <p>He explains that the entire runway has been asphalted.</p> <p>WW thanks RP and the WSA Co team for their community engagement. He thanks them for their assistance in his mission to have a statue at the primary school relocated to WSA Co be a heritage item for the community.</p> <p>DV asks about the timing of construction at the airport business park.</p> <p>RP says that early works will be in the next few months. The ground is not in the hands of WSA Co.</p> <p>DV asks about the water tanks at the WSA site.</p> <p>RP says that 3 large tanks are being built now. Two are for fresh potable water, and the third is recycled water. RP explains that it is not wastewater, but potable water from the Sydney Water main that is being constructed.</p> <p>FO explains that there is already a pipeline on Badgerys Creek Road which will be used.</p> <p>JH asks if it is true that all rainwater is captured at the site.</p> <p>RP says it detains water for 48 hours so that it can discharge it by gravity over time into the creek in a controlled manner. There is one basin adjacent to Elizabeth Drive and another one nearby.</p> <p>JH asks if the detained water will be purposed for reuse on site.</p> <p>RP says that the water that lands on the roof will be captured and used to water the grounds.</p> <p>DV asks if it would not have made sense to build more detention basins on the site.</p>	<p>RP to advise on WSA Co's reasoning for the number of water</p>
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	<p>RP says that he was not involved in design. He can take this forward at WSA Co.</p> <p>RP says that water is let out into the natural waterways.</p> <p>Liverpool City Council MH says Council has provided an interim submission on the draft Bradfield City Centre masterplan, which will be tabled on 27 March at a Council meeting. If it is endorsed by Council, a full submission will be put to the department. MH will update on the status of the Council endorsement at the next meeting.</p> <p>Penrith City Council CG says that they are also working through their contributions plan and have provided a response to the department.</p>	<p>detention basins on the site.</p> <p>MH to update the group on Liverpool City Council's submission to the Bradfield City Centre master plan when available.</p>
6	Community discussion	
	<p>WW says that there is a large chunk of Cumberland Plain land beside the Anglican Church. The community asks the council to purchase the land and to make it into a park. WW has launched a proposal.</p>	
7	Next meeting	
	Next meeting: 11 June 2024	



Acknowledgement of Country

The Department of Customer Service acknowledges, respects and values Aboriginal peoples as the Traditional Custodians of the lands on which we live, walk and work. We pay our respects to Elders past and present. We recognise and remain committed to honouring Aboriginal and Torres Strait Islander peoples' unique cultural and spiritual relationships, and continuing connection to their lands, waters and seas. We acknowledge their history here on these lands and their rich contribution to our society.

We also acknowledge our Aboriginal employees who are an integral part of our diverse workforce, and recognise the knowledge embedded forever in Aboriginal and Torres Strait Islander custodianship of Country and cultures.

The 'Connecting Communities' artwork used here is by Alison Williams, a proud Gumbaynggirr woman.

Land Tax

Information for Landowners

Western Sydney Aerotropolis and Surrounding Areas

Vishal Sharma
Engagement Advisor

March 2024



What is Land Tax?

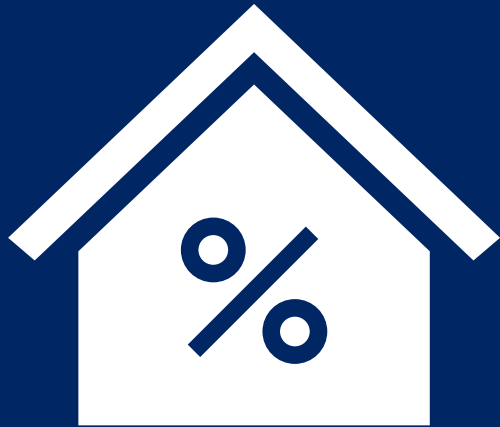
Land tax is an annual tax calculated on the aggregated taxable value of all land you own in NSW at the end of each calendar year.

Land Tax



- All properties have a land value whether they are residential, non-residential, strata lots, or vacant land.
- Land values are determined annually by the Valuer General of NSW.
- Where applicable, the 3-year average of these values for a property are used to determine its taxable value for land tax.
- Properties may receive an exemption, concession, or allowance, which can completely exempt a property from land tax or reduce its taxable value. These are typically based on factors relating to property ownership or usage.

Rates and Thresholds



- Land tax thresholds are updated annually.
- Certain types of trusts are not entitled to the tax-free component of the threshold.
- Where land is owned by a company, if that company is related to other companies as part of a group, only one threshold applies to the entire group.
- Land tax calculations can become more complex where an entity owns land jointly with others. In these cases, additional calculations are required to ensure that no entity receives more than one threshold.

2024 Thresholds	Tax Rate
\$0 - \$1,075,000	Tax-free*
General: \$1,075,0001 - \$6,571,000	\$100 plus 1.6% of land value
Premium: > \$6,571,000	2%



Thresholds

No threshold
(applies to total land value)

Tax Rate

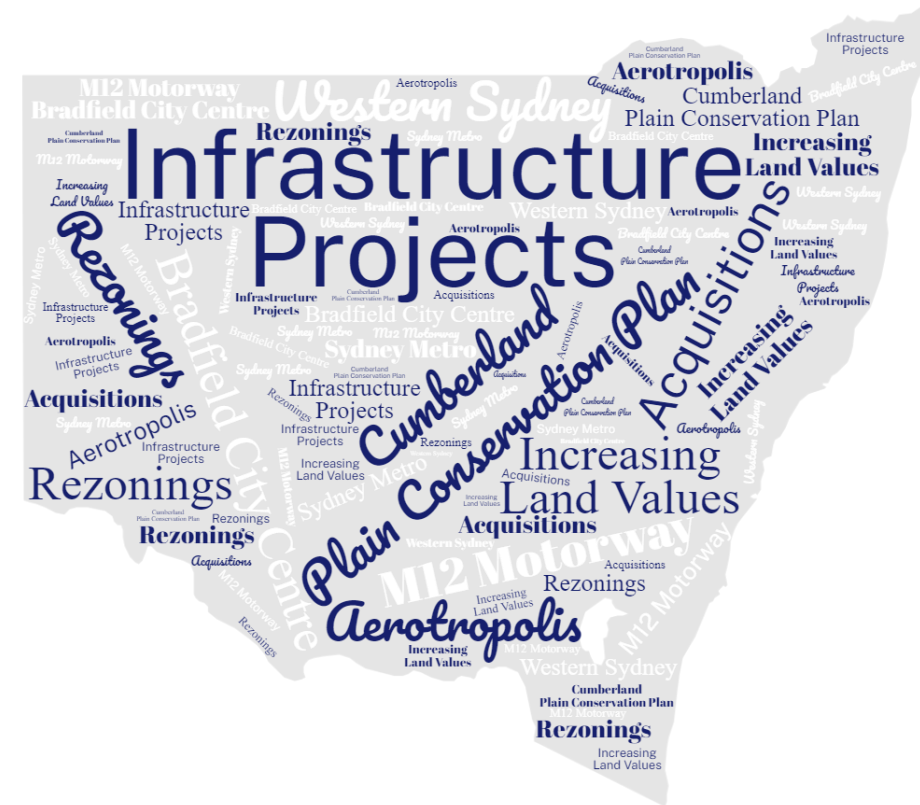
4%
(in addition to any land tax payable)

Surcharge Land Tax



- An individual is generally considered a foreign person, unless:
 - they're an Australian citizen, or
 - they're a permanent resident who has lived Australia for at least 200 days in the 12 month prior to the taxing date.*
- Exemptions for individuals using a property as their principal place of residence may apply
- Companies and trusts may also be considered foreign if they own residential land.

Factors Impacting Landowners



Revenue NSW is aware of factors impacting the way landowners can use their land and, in some cases, are causing mounting financial pressures on landowners to meet their land tax obligations.

Support is Available



- Objections and reviews – If you believe you have been incorrectly assessed, you can lodge a land tax return or an objection to your land tax assessment.
- Tax Debt – Extended payment arrangement are available for those experiencing significant financial hardship.
- Referrals to liaison officer – Matters can be escalated to me or a member of my team through a referral from the CC or other stakeholders and partners (for exceptionally complex matters only).

Other

- *Land valuation objections*

Questions?

Land Tax



Contact Us



Creating a water resilient city

Bringing the Western Parkland City to life

Aerotropolis CCC update

12 March 2024



Western Sydney Aerotropolis

Size comparison of Aerotropolis Growth Area - 11,000Ha

Sydney
WATER

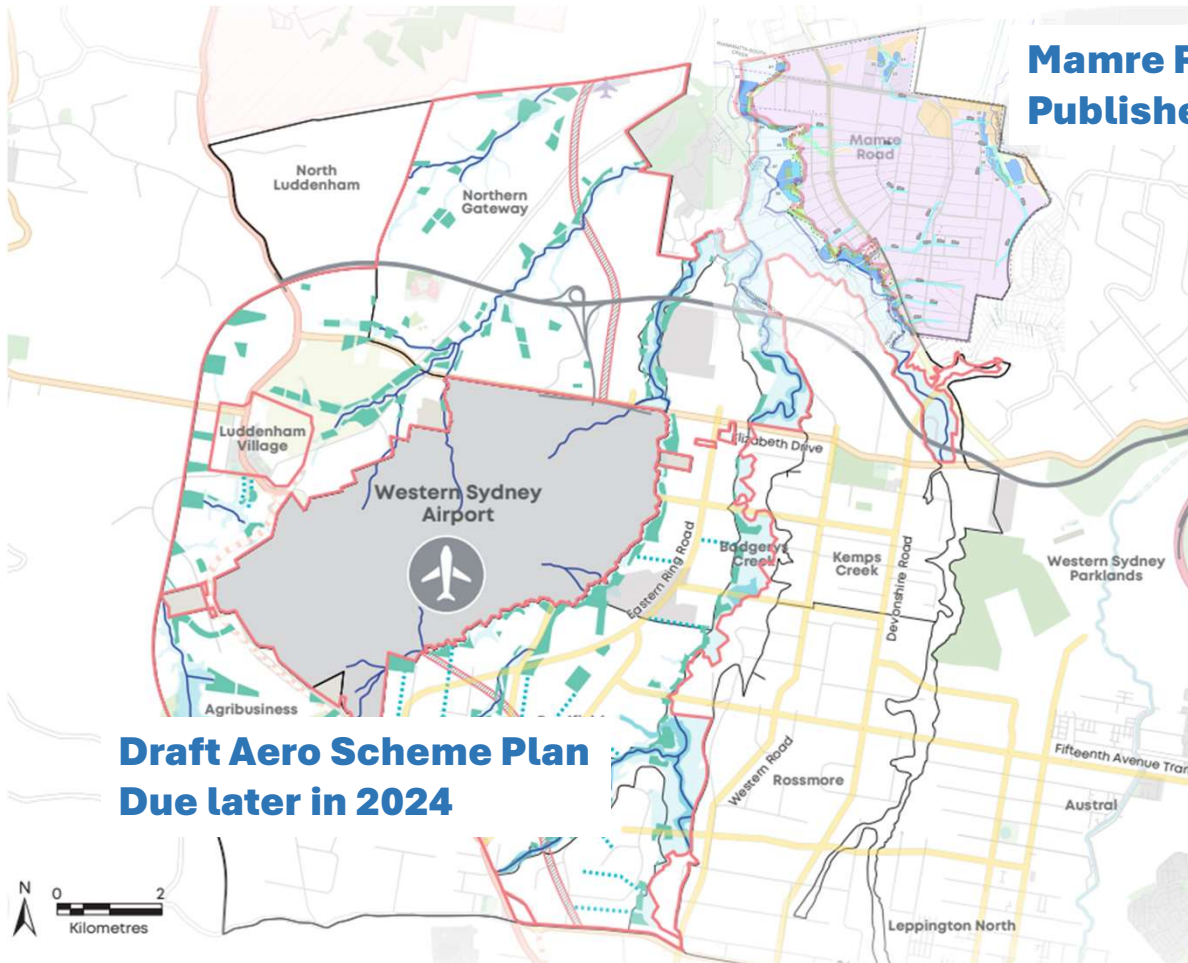


Western Sydney Aerotropolis



Indicative Regional Stormwater Infrastructure including Mamre Rd Precinct

Mamre Rd Scheme Plan Published Dec 2023



Draft Aero Scheme Plan Due later in 2024

Legend

- Stormwater Infrastructure
- Riparian Corridor
- Watercourses
- Riparian Streets
- 1% AEP Flood Extent
- Major Infrastructure
- Land Application Boundary
- Precinct Boundary

Mamre Road Precinct Boundary	Land Zoning	Proposed Stormwater Scheme Infrastructure
Existing Lot Boundary	C2 Environmental Conservation	Proposed Treatment Systems
Major Waterways	IN1 General Industrial	Wetland
Existing Easement	RE1 Public Recreation	Storage Pond
Indicative Roads (DPE)	RE2 Private Recreation	Bioretention
Indicative Road Realignment	SP2 Infrastructure	Maintenance Track & Batters
Indicative Private Drainage		

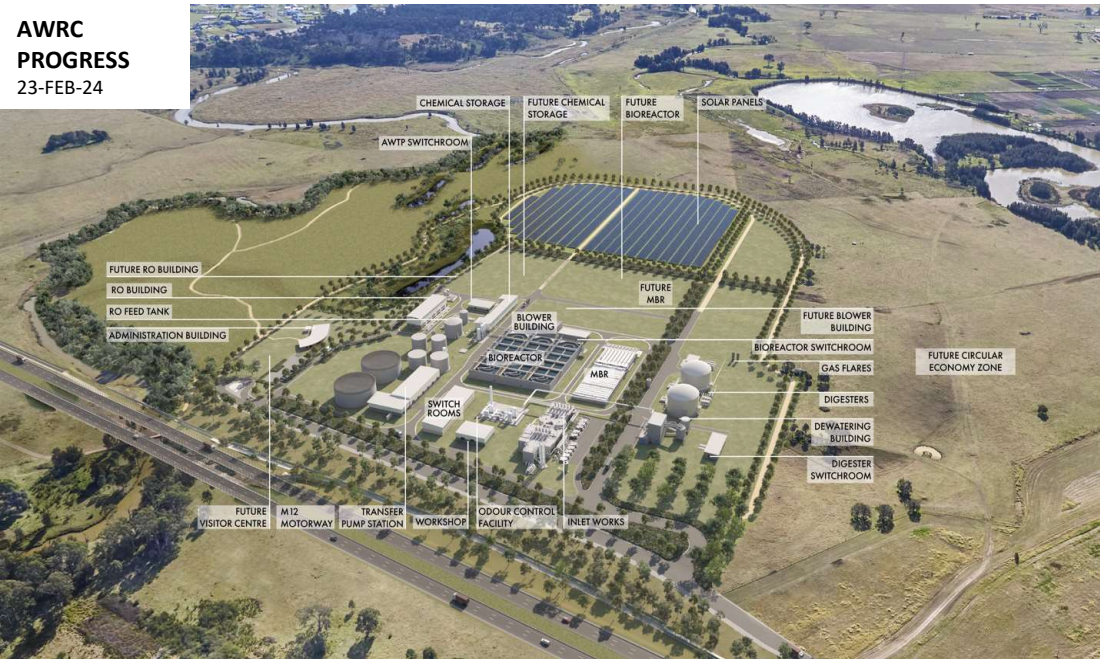
01 Basin Reference Number Labels	Proposed Recirculation Infrastructure
Online Sediment Basins	Indicative Stormwater Gravity Main
Proposed Trunk Drainage	Indicative Stormwater Rising Main
Naturalised Channel	Indicative Harvesting Pump Location
Minimum Required Trunk Drainage Corridor Width Labels	Recycled Water Reservoir Preferred Location
Waterways with Riparian Corridor	

Upper South Creek

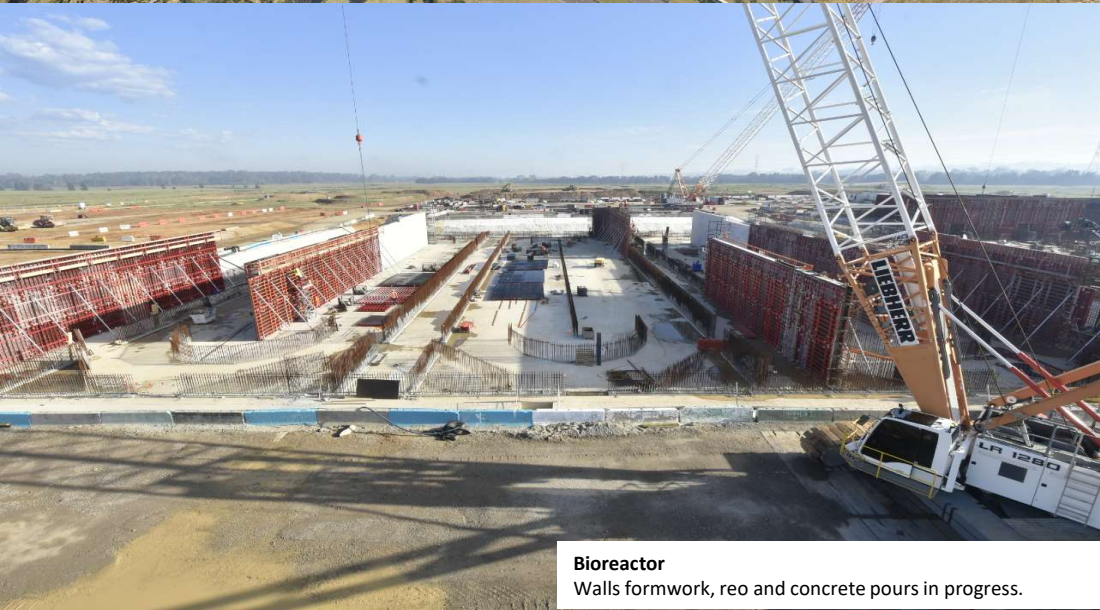
Advanced Water Recycling Centre



**AWRC
PROGRESS**
23-FEB-24



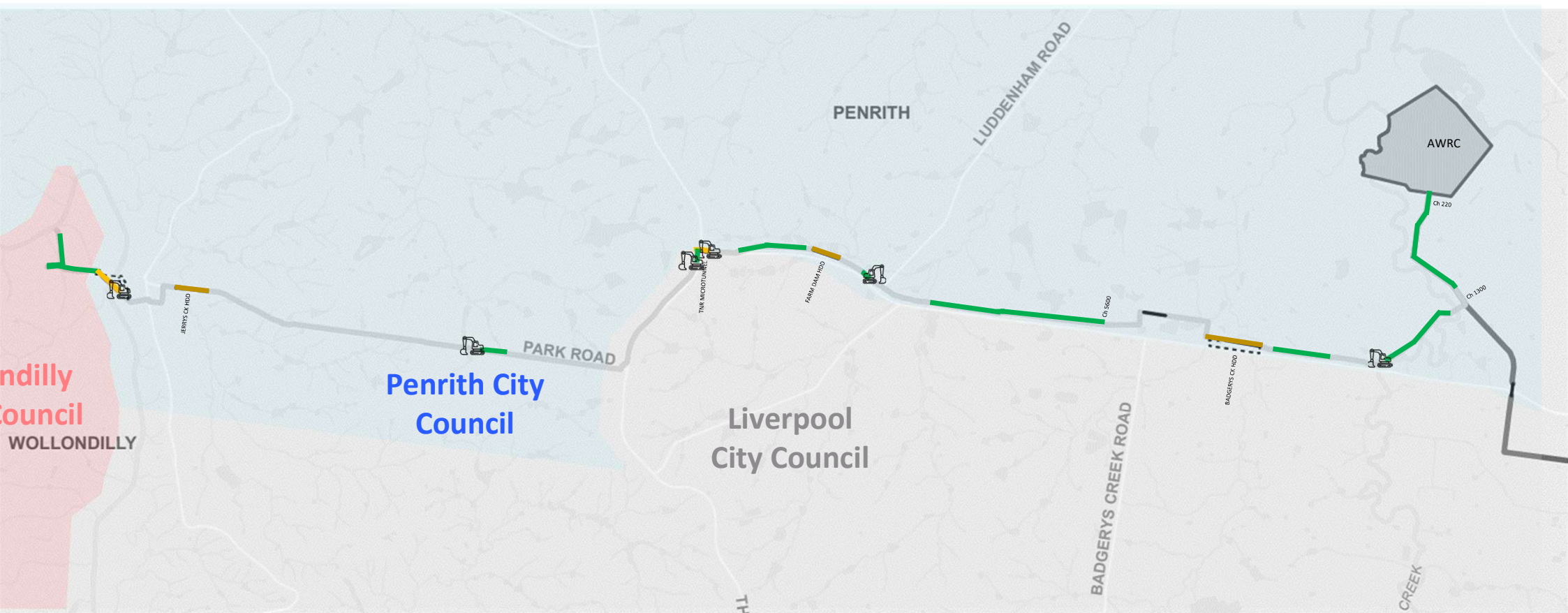
Inlet Works
Receival chamber slab poured 15.02.24. Fine screen and grit chambers in progress.



Bioreactor
Walls formwork, reo and concrete pours in progress.



MBR
Anaerobic walls reo installation / Flow splitter walls reo installation and pours progressing



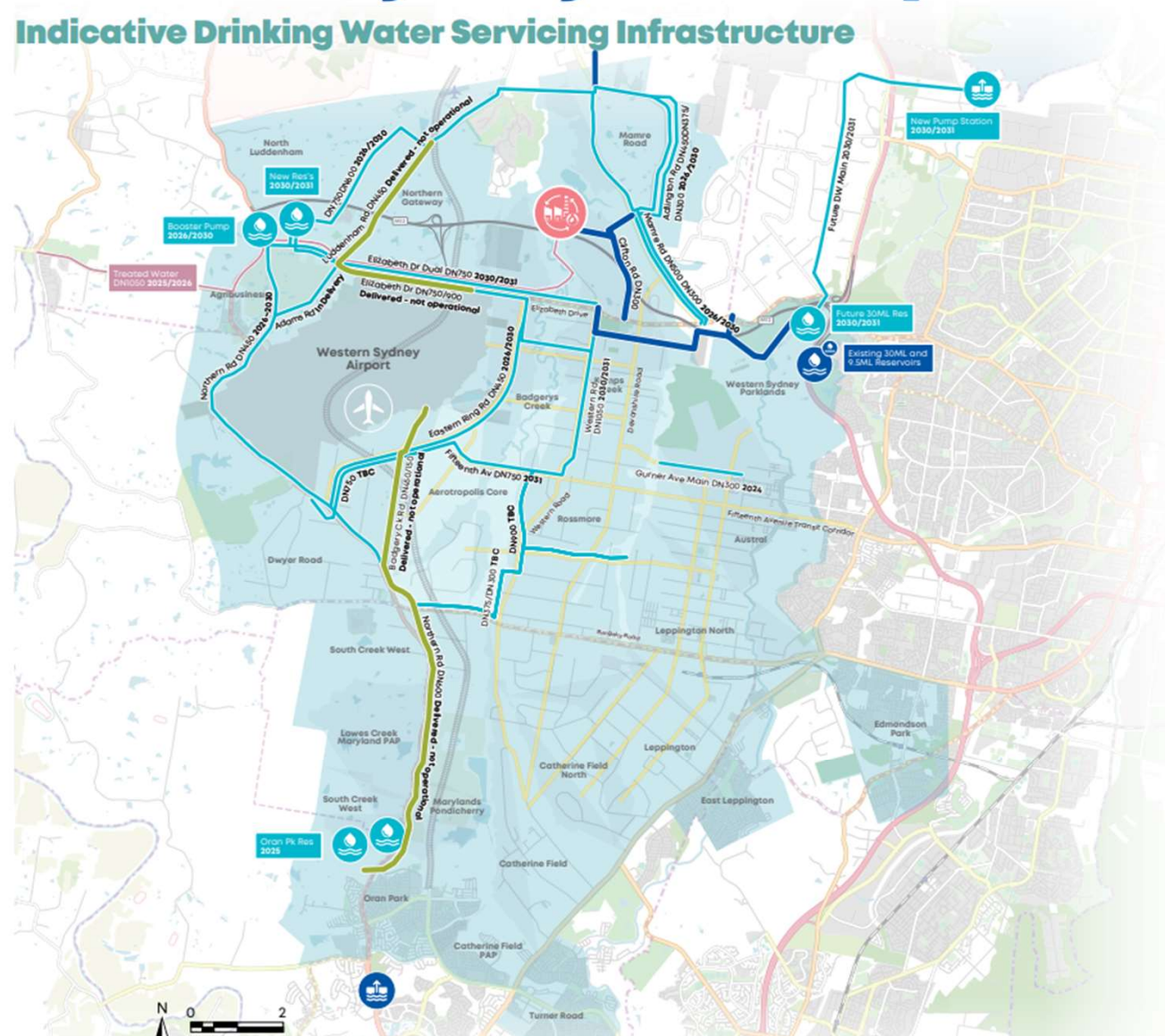
Upper South Creek – Treated Water Pipeline

LEGEND	
Active Workfront	
Open Trench	
Trenchless	
Installed	
In Progress	
To go	



Western Sydney Aerotropolis

Indicative Drinking Water Servicing Infrastructure



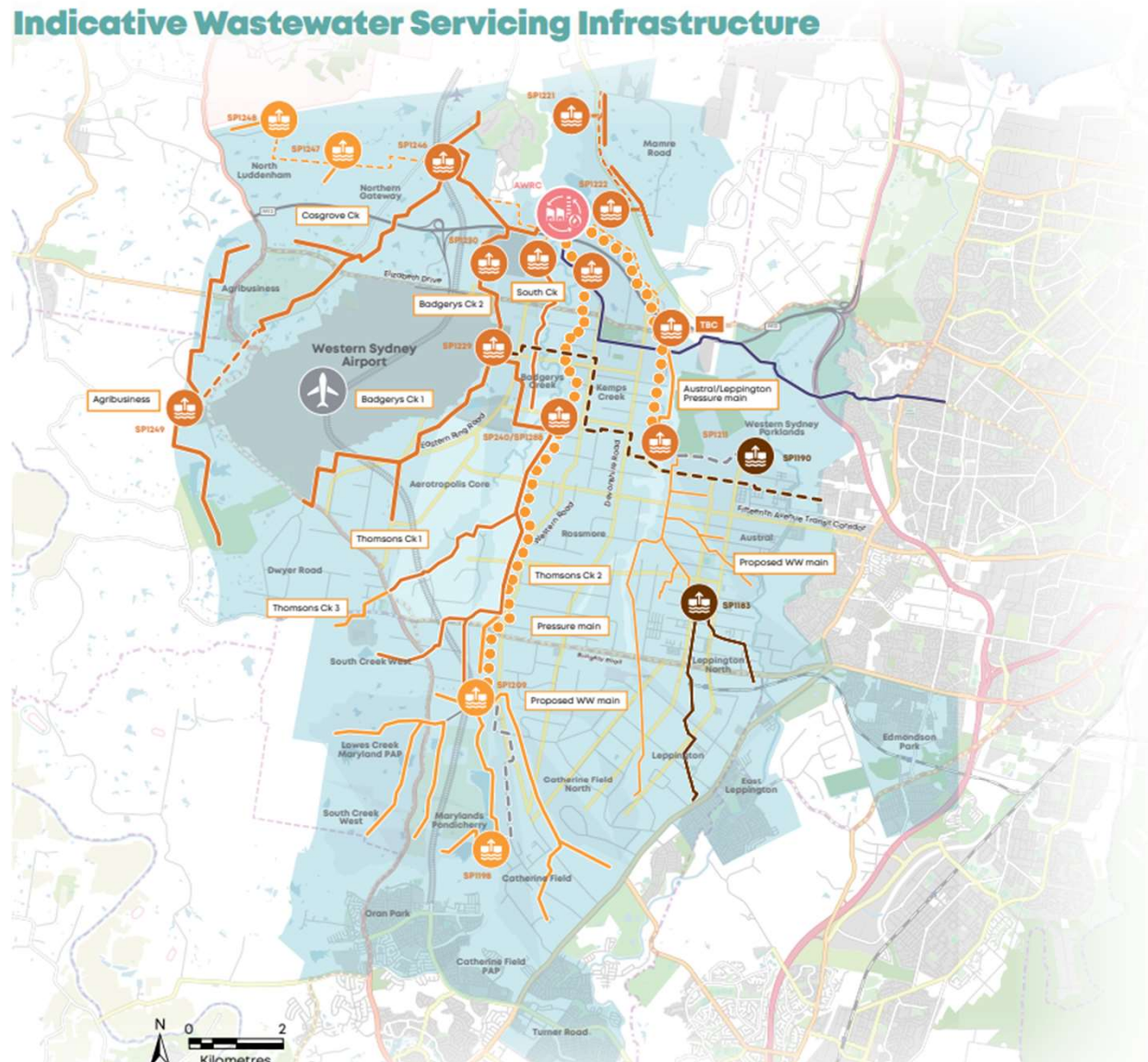
Legend

- Advanced Water Recycling Centre
- Existing DW Main
- Proposed DW Main
- Proposed DW Main
- Delivered - Not operational
- Treated Water Line
- Proposed DW Reservoir
- Existing DW Reservoir
- Proposed DW Pumping Station
- Delivered DW pumping station
- Proposed Railway
- Growth Precincts

Western Sydney Aerotropolis

Indicative Wastewater Servicing Infrastructure

Sydney
WATER



Legend

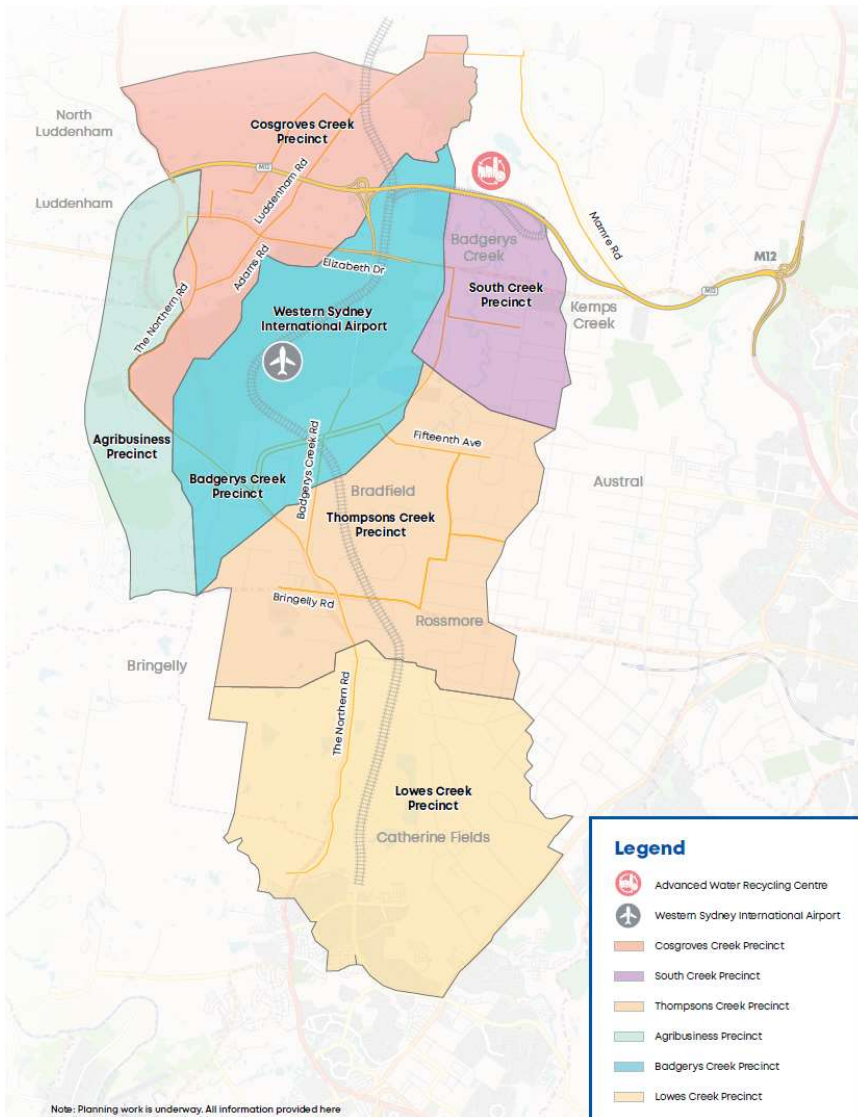
- Advanced Water Recycling Centre
- Proposed WW Gravity Main
- Proposed WW Gravity Main
- Existing WW Main
- Proposed WW Pressure Main
- Proposed WW Dual Pressure Main
- Proposed WW Pressure Main (Interim)
- Concept WW Gravity Main
- WW Pressure Main
- Proposed WW Pressure Main (Interim)
- Proposed Brine Line
- Existing WW Pumping Station
- Proposed WW Pumping Station
- Proposed WW Pumping Station
- Proposed Railway
- Growth Precincts

¹Upper Sprout Creek Advanced Water Recycling Centre (AWRC)

Upper South Creek Wastewater Networks Program



Upper South Creek Networks Program



- The Upper South Creek Networks (USCN) Program is made up of five catchments:
 - Badgerys Creek Stage 2
 - South Creek
 - Thompsons Creek
 - Cosgroves Creek and Agribusiness precinct
 - Lowes Creek
- Wastewater will be transferred from these catchments to the **Upper South Creek Advanced Water Recycling Centre** at Kemp Creek.
- 96km of wastewater pipelines and nine pumping stations..
- The Program will be delivered over 12 years in stages.
- A delivery partner will be appointed in mid 2024.

Badgerys Creek

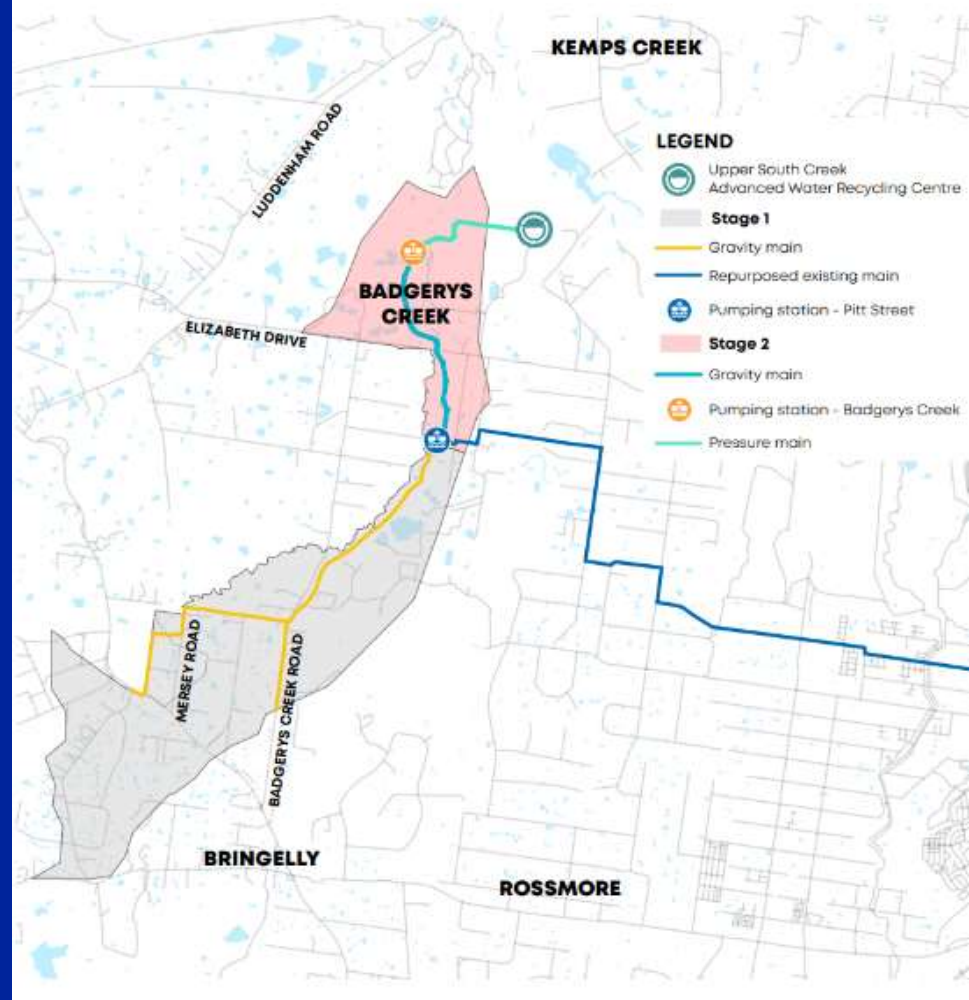
Badgerys Creek Stage 1

- Sections under construction
- Excluded from USCN Program.
- More updates on Stage 1 to be provided at our next CCC

Badgerys Creek Stage 2

- Concept Design and early community consultation was completed in 2023.
- We will continue to consult with the community during detailed design and construction.
- Detailed Design will commence by the delivery partner once appointed in mid 2024 and will be completed in early 2025.
- We plan to deliver Stage 2 by 2026/27 which will include a pumping station and 4.8km of pipeline.

Badgerys Creek project map



This map is indicative only

Slide 10

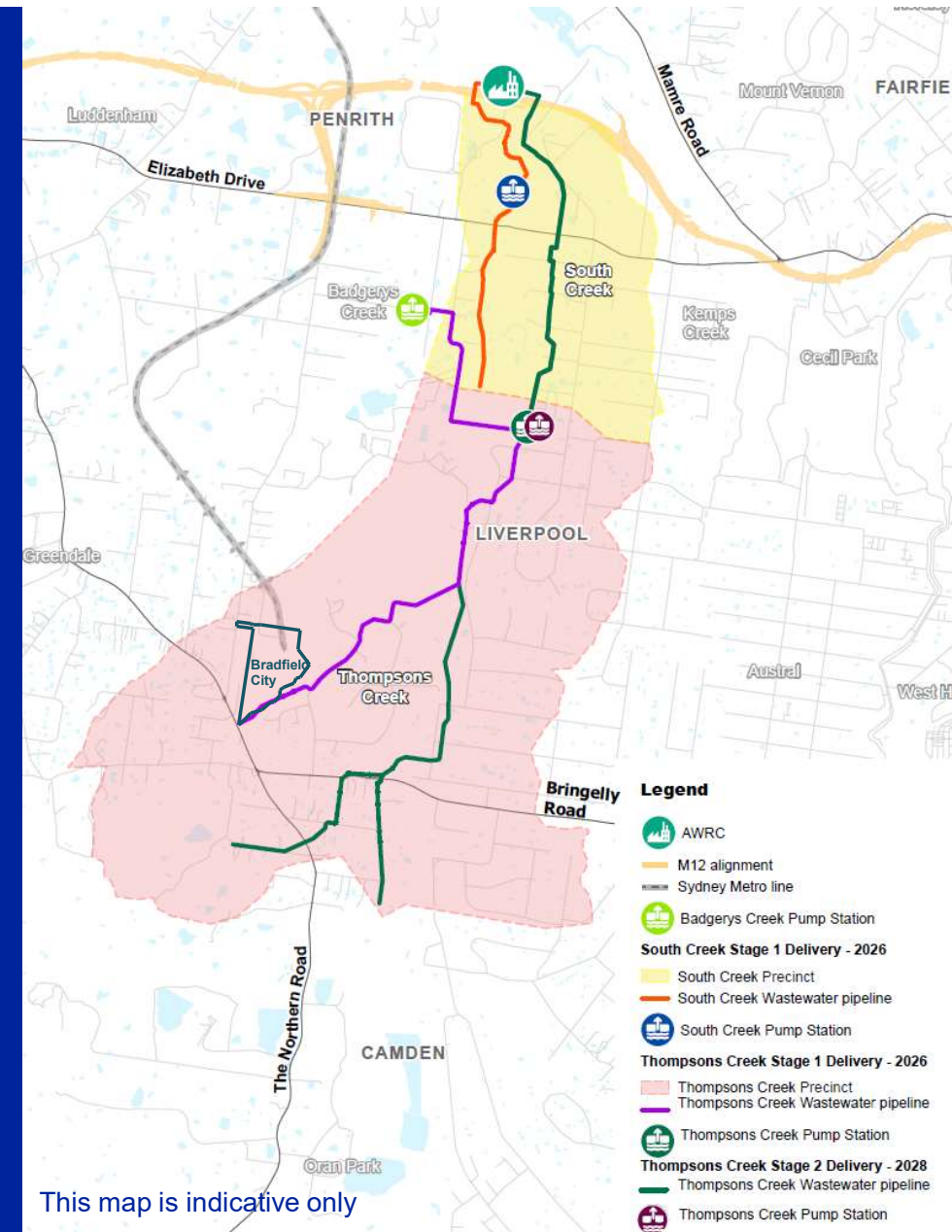
AS2 [@Will Watts] / [@Maja Gnjatovic] Could you please review/update for the Friday (23/2/24) Session
Amtoj Singh Sethi, 19/02/2024

MG2 this is updated

Maja Gnjatovic, 19/02/2024

South Creek

- The delivery of the wastewater pipeline will help support 20,000 jobs by 2056.
- In this catchment we will deliver one pump station and 5.2km of pipeline.
- The concept design will be completed by March 2024. Throughout February we will consult with the landowners on the pipeline alignment.
- The work for South Creek Catchment will be completed in 2026/27 in one stage, in conjunction with Thompsons Creek Stage 1.



This map is indicative only

Thompsons Creek

The delivery of Thompsons Creek Catchment will support 25,000 new dwellings and 40,000 jobs by 2056.

Thompsons Creek Stage 1

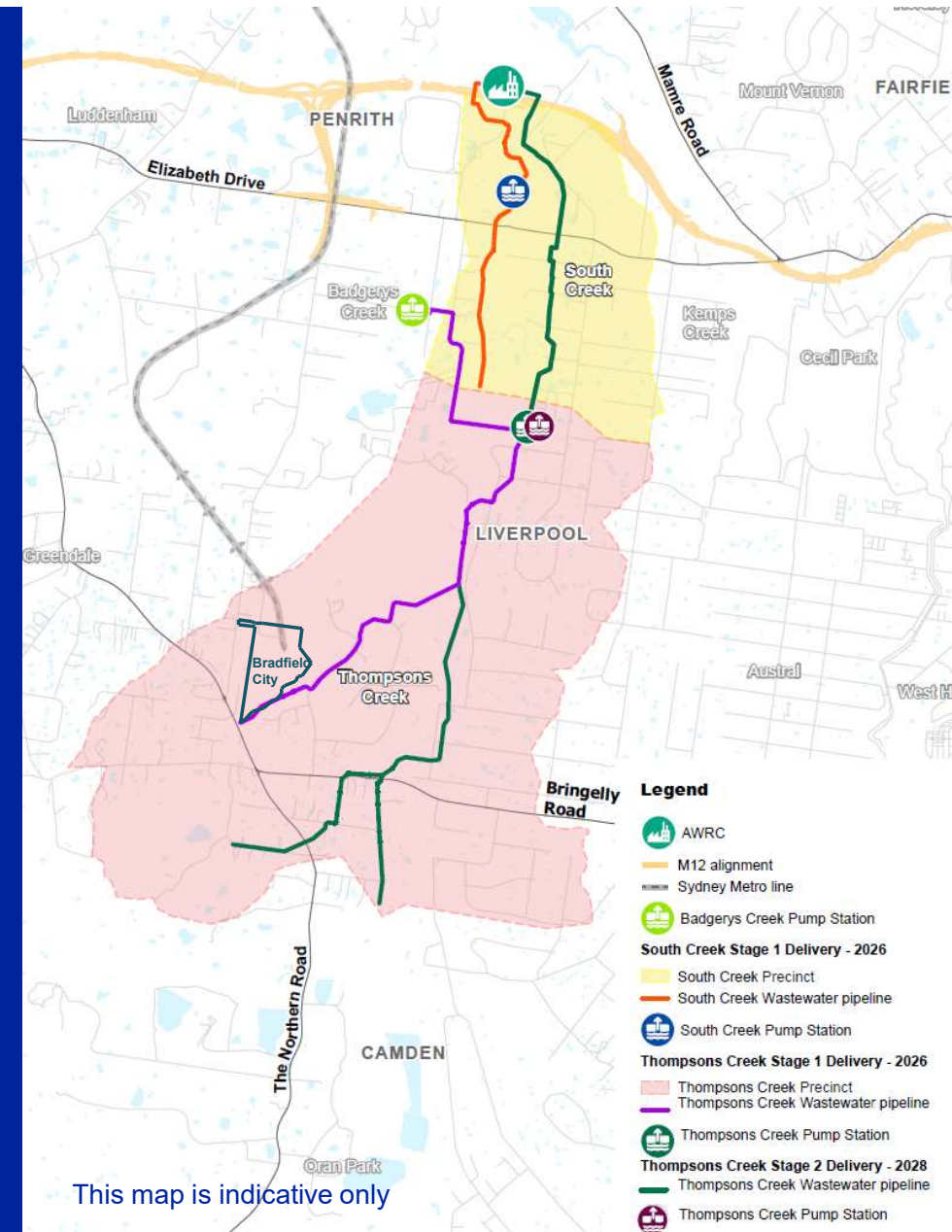
- We will build one pumping station and 9.3 km of pipeline.
- Concept Design will be completed by May 2024. We will be consulting with the community and work on REF along the alignment.

Thompsons Creek Stage 2

- Planned to be constructed after the completion of Stage 1 and the design is now in progress.
- Includes one pumping station at Kemps Creek and 12.8 km of pipeline.

Thompsons Creek Stage 3

- Currently in the early design phase.
- We will keep the community informed as the design progresses.



Cosgroves Creek and Agribusiness

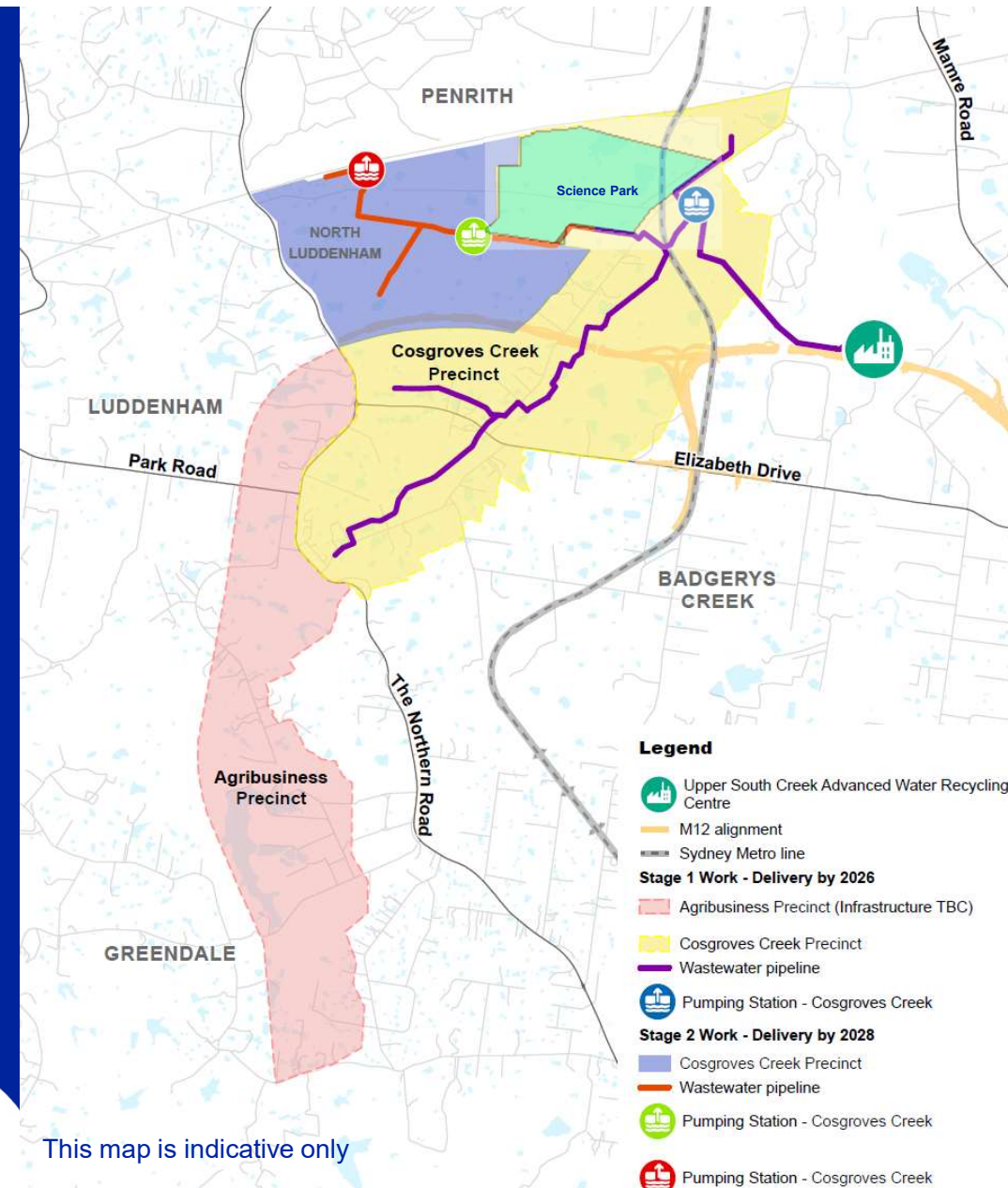
The delivery of Cosgroves Creek Catchment will support 12,000 new dwellings and 74,000 jobs by 2056.

Cosgroves Creek Stage 1

- We will build one pumping station and 13.9 km of pipeline.
- Concept design will be completed by April 2024 and we will be consulting with the community throughout February on the alignment.

Cosgroves Creek Stage 2 is planned to be constructed after the completion of Stage 1 and the concept design is now in progress. It will include two pumping stations and approximately 5.3km of wastewater pipeline. We aim to deliver this project by 2028.

Agribusiness Catchment is currently in concept design and will be constructed at the same time as Cosgrove Creek Stage 2. It will include one or two pumping stations and approximately 8km wastewater pipeline.



Thank you



Sydney
WATER

An aerial architectural rendering of the Western Sydney International Airport terminal and surrounding tarmac. The terminal is a long, modern building with a blue roof and glass facade. Numerous commercial aircraft are parked at gates along the terminal. The tarmac is filled with parking spaces and taxiways. The surrounding area includes green spaces, roads, and other airport infrastructure.

Western Sydney International (Nancy-Bird Walton) Airport



**Western
Sydney
Airport**

Overall Progress



Major Earthworks



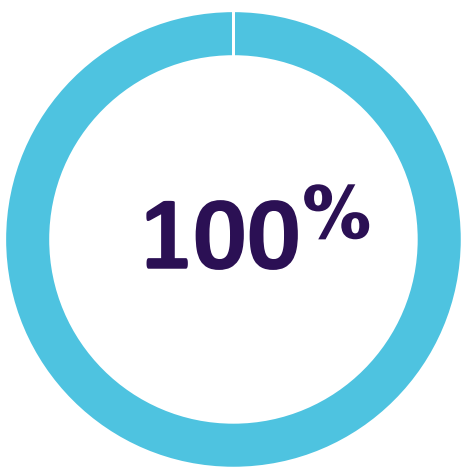
Terminal



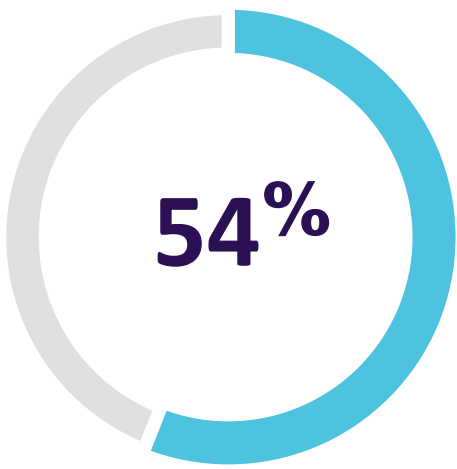
Airside



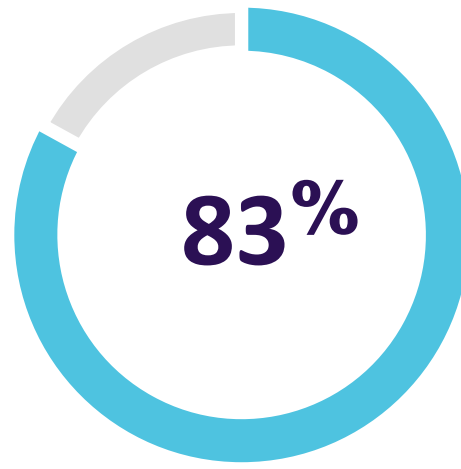
Landside



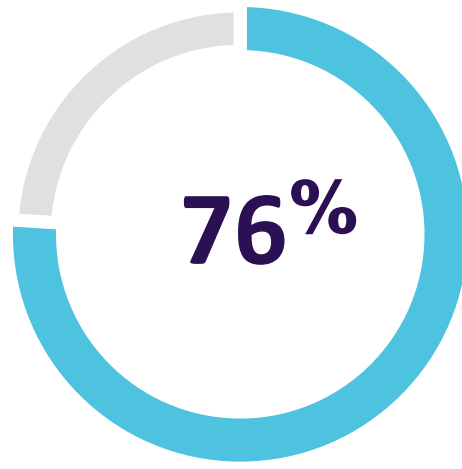
Construction commenced
Q3 2018



Construction commenced
Q4 2021



Construction commenced
Q4 2022



Construction commenced
Q4 2022





Community Engagement Update

Experience Centre

- Total visitors to Experience Centre: 68,000+
- Visitors between 1 January – 4 March : 5279

Community Engagement

- Ongoing quarterly construction update notifications delivered to local resident letterboxes
- Community BBQ hosted by local RFS in November 2023, with 187 local residents attending. Look out for the next one this year
- Engagement for upcoming construction packages including cargo precinct and Business Precinct Stage One commencing in the coming months