

11 November 2021

Stop the Western Harbour Tunnel public meeting

INNER WEST



Ken Welsh

Team Leader, Strategic Transport Planning
Inner West Council



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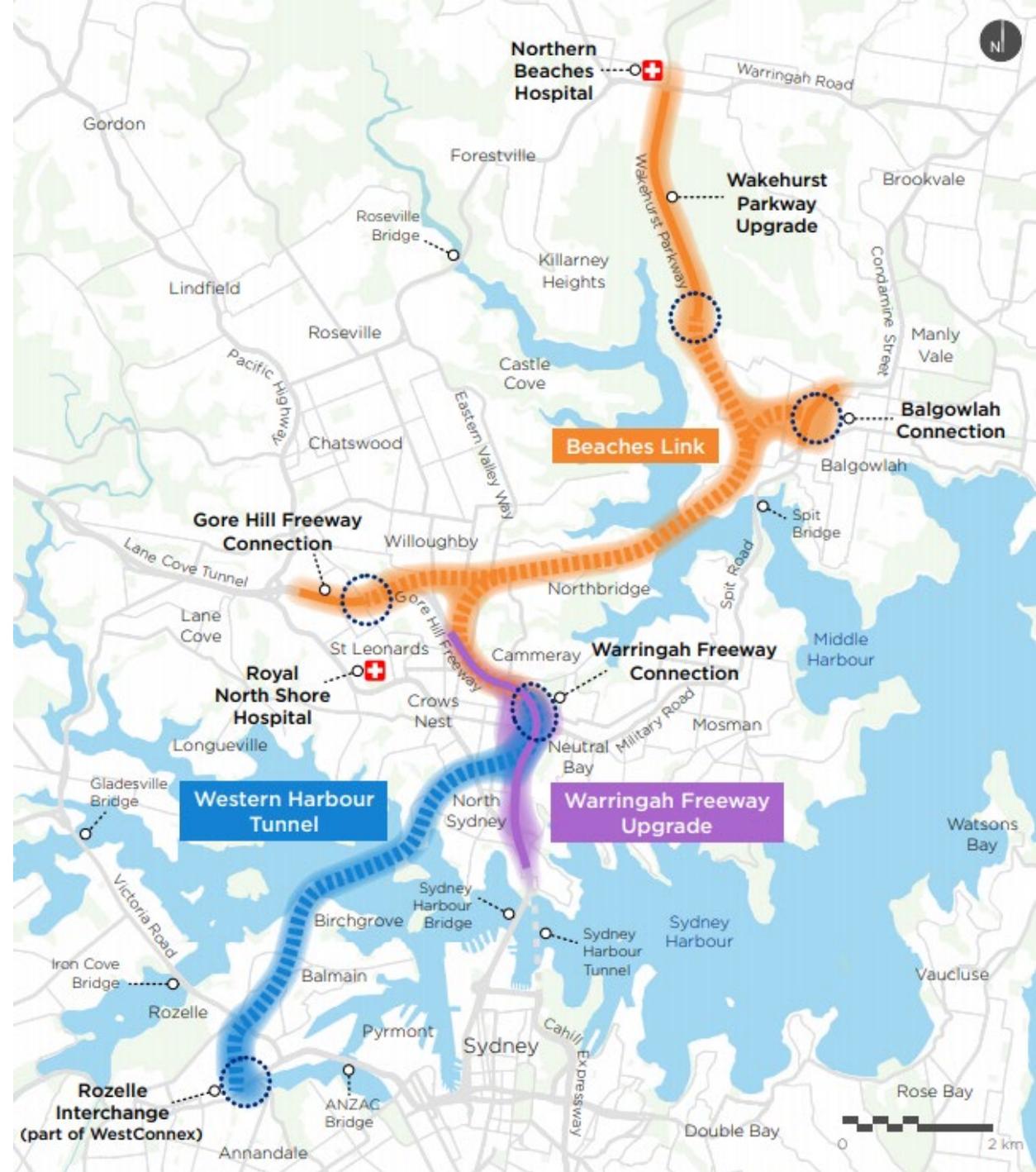
Western Harbour Tunnel - Council's Concerns

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Current Status

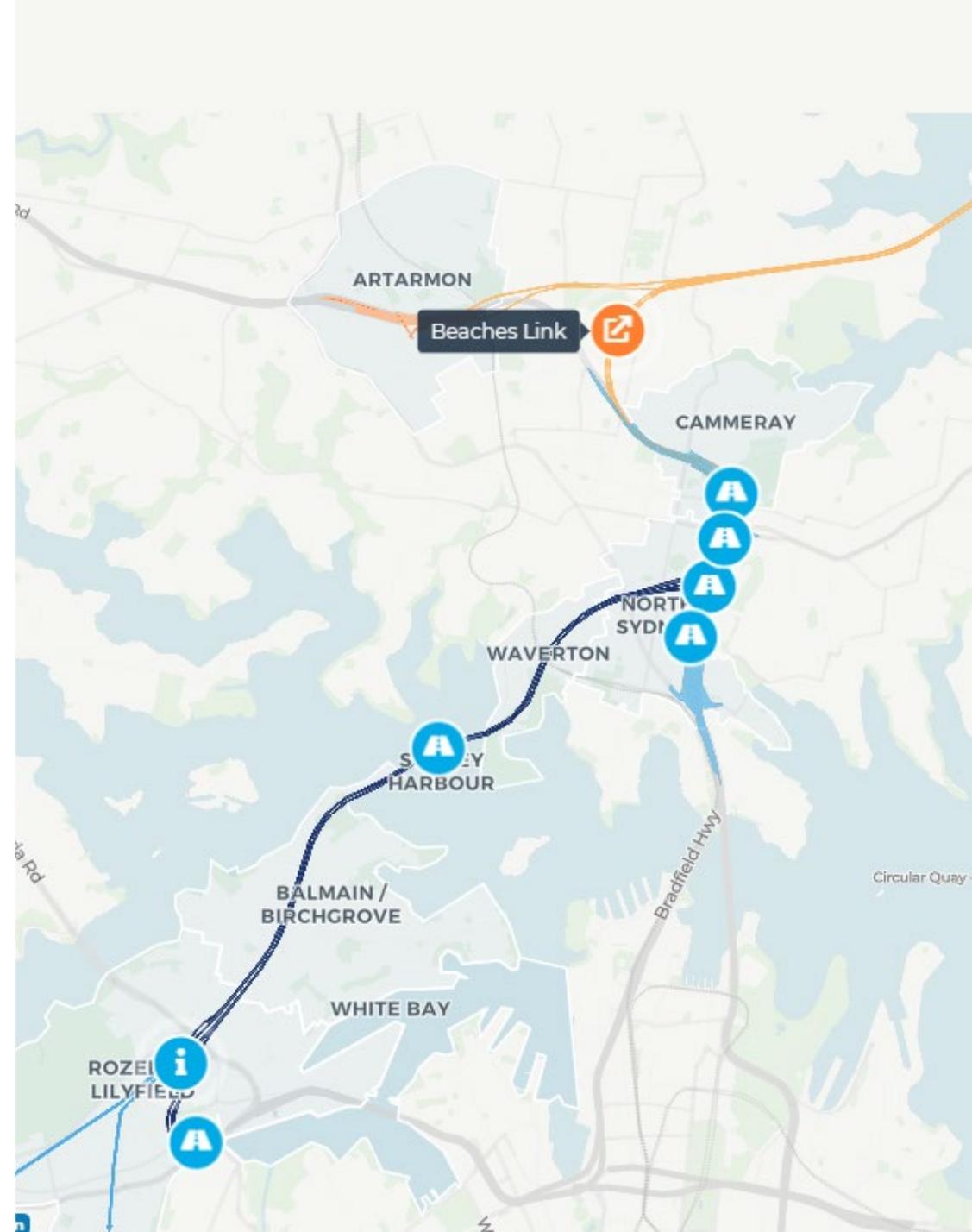
- Announced 2016
- Approved January 2021
- Rozelle Junction – stubs being built by WestConnex
- Warringah F'way upgrade commenced April 2021
- Geotech on-going
- Preliminary utility works by end of 2021
- WHT Construction early 2022.



Council Submissions

- Council submissions:
 - Reference Design
 - Environmental Impact Statement
 - Parliamentary Inquiry
- Construction issues
- Operational issues
- Environmental
- Public Health
- Cumulative impacts.

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Council is opposed to:

- Urban motorways
- Western Harbour Tunnel
 - Justification
 - Construction impacts
 - Closure of Yurulbin Park
 - Disturbance of harbour sediment
 - Use of the “Tiger’s” site
 - Public Health
 - Cumulative impacts.

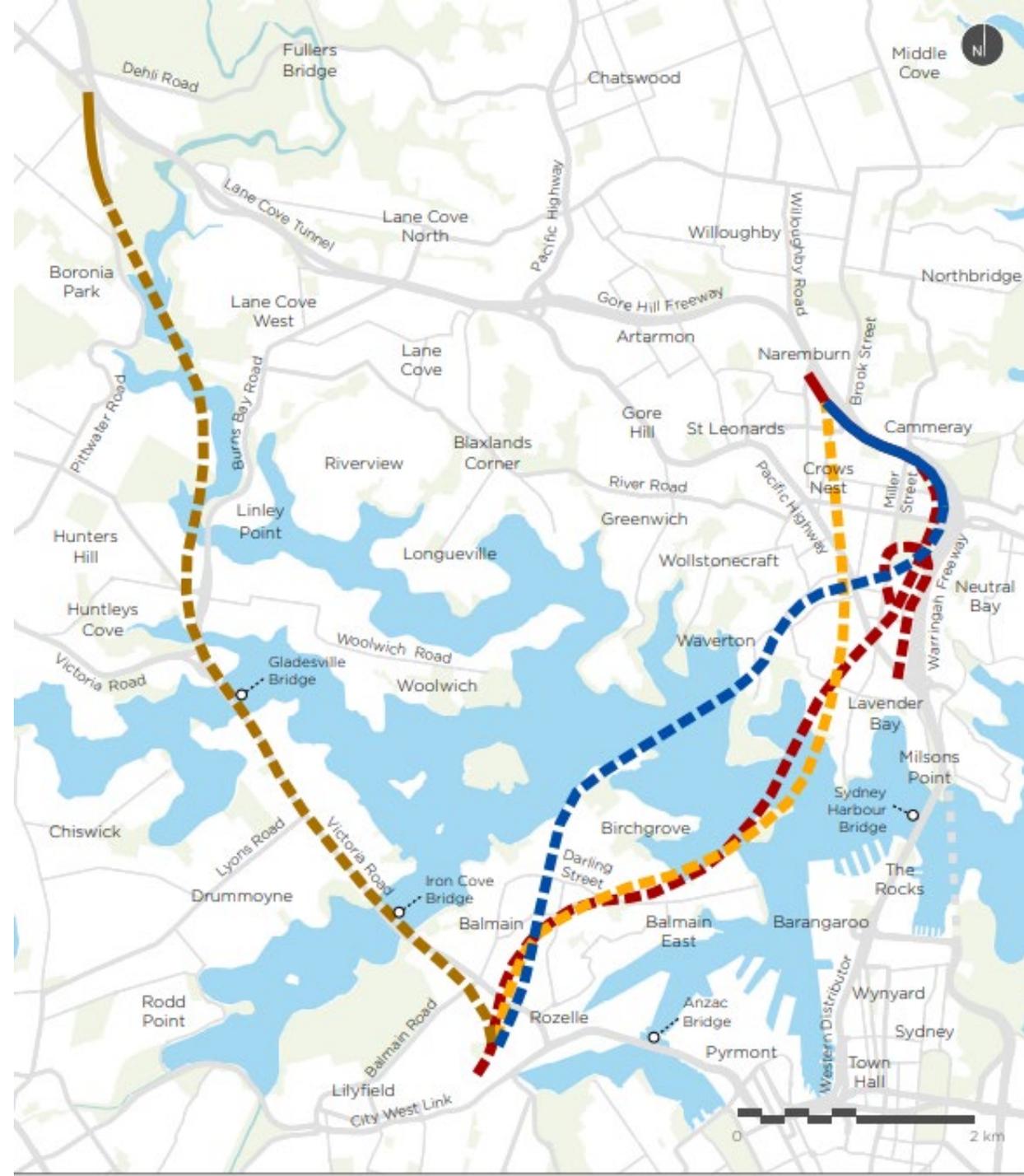
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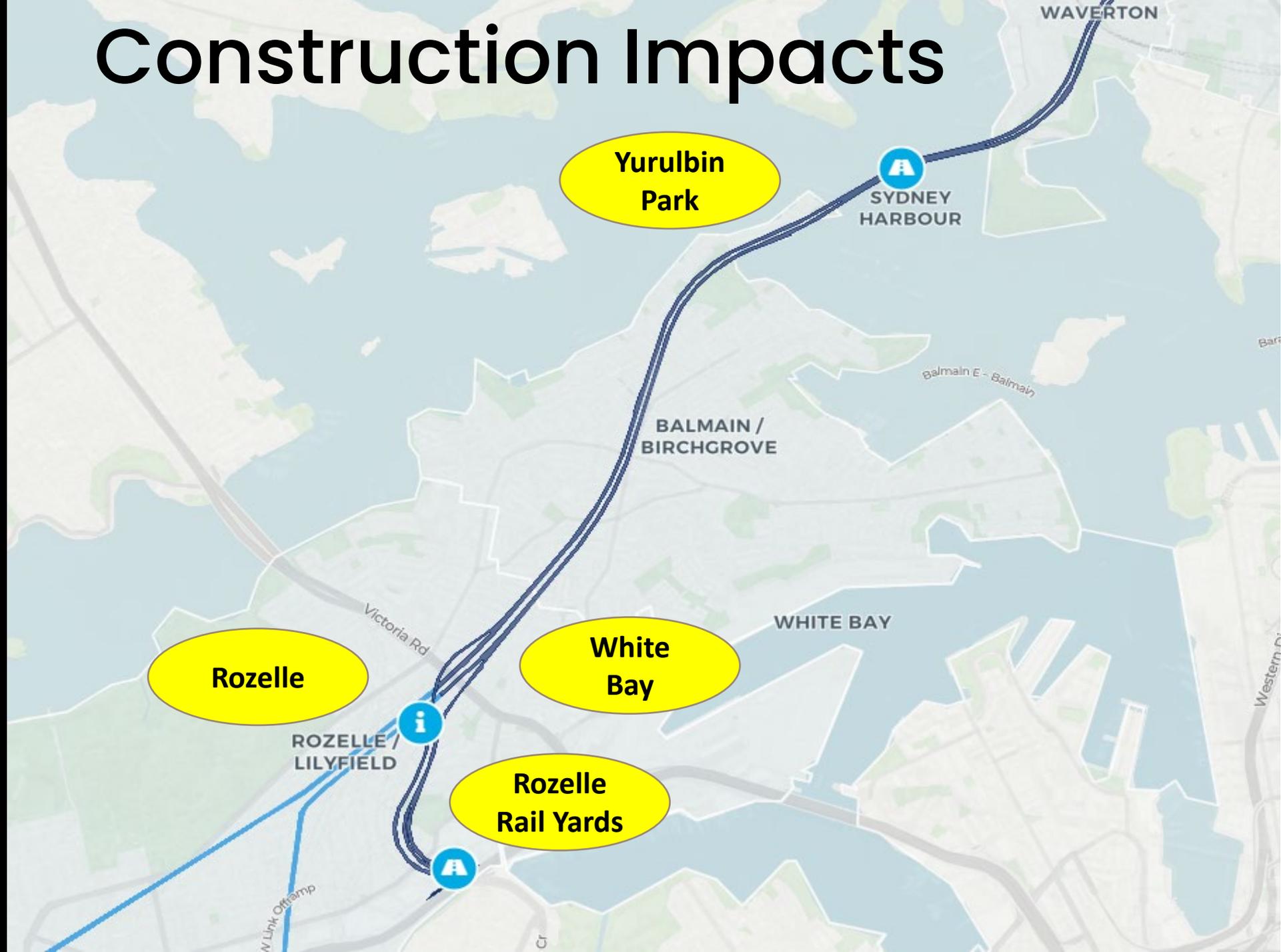
Image source: Transport for NSW

Justification

- Prioritisation of private vehicles
- No public transport option
- Induced demand – *leached from Public Transport*
- Relocated congestion
- Environmental/climate change
- Public health.



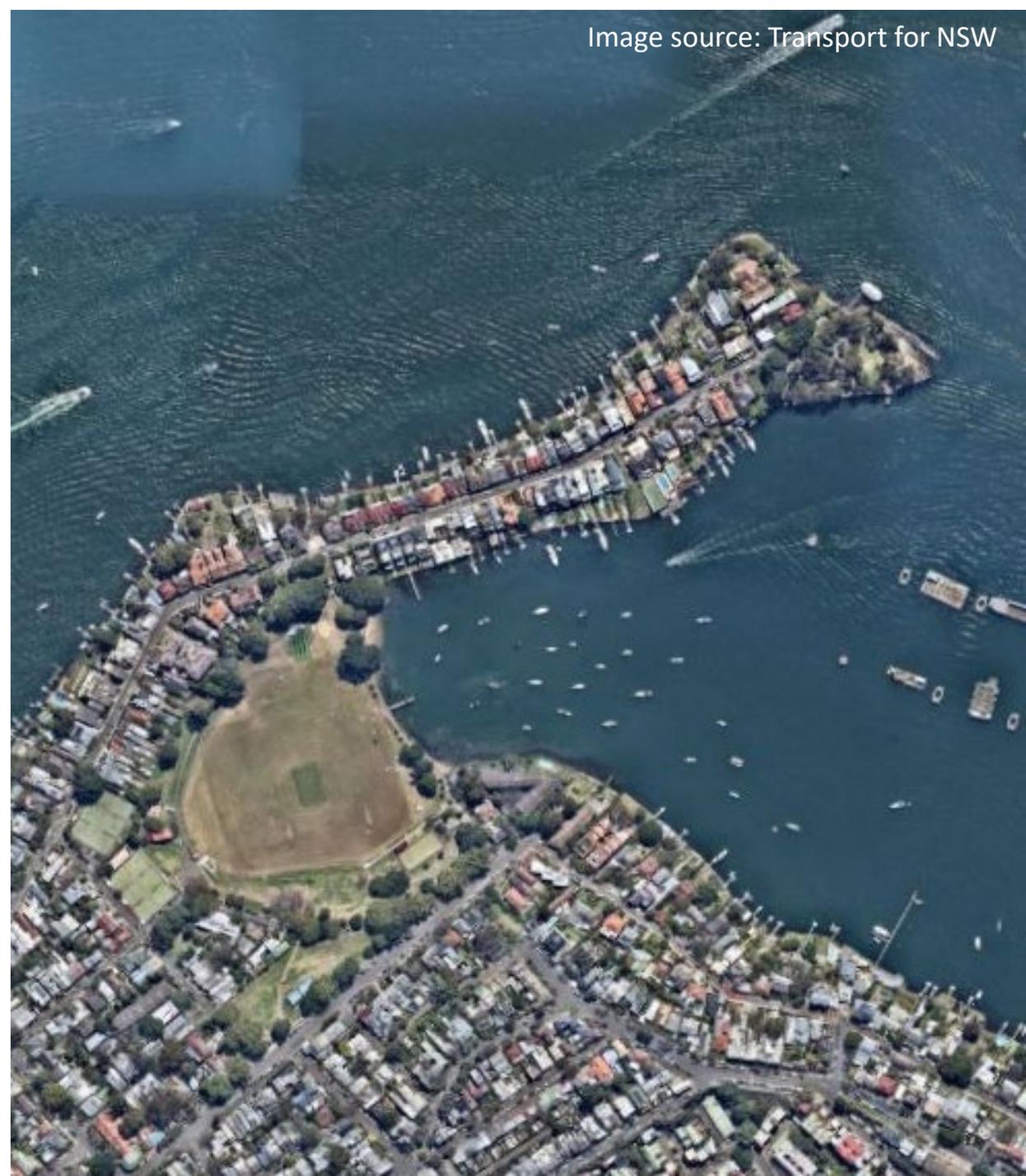
Construction Impacts



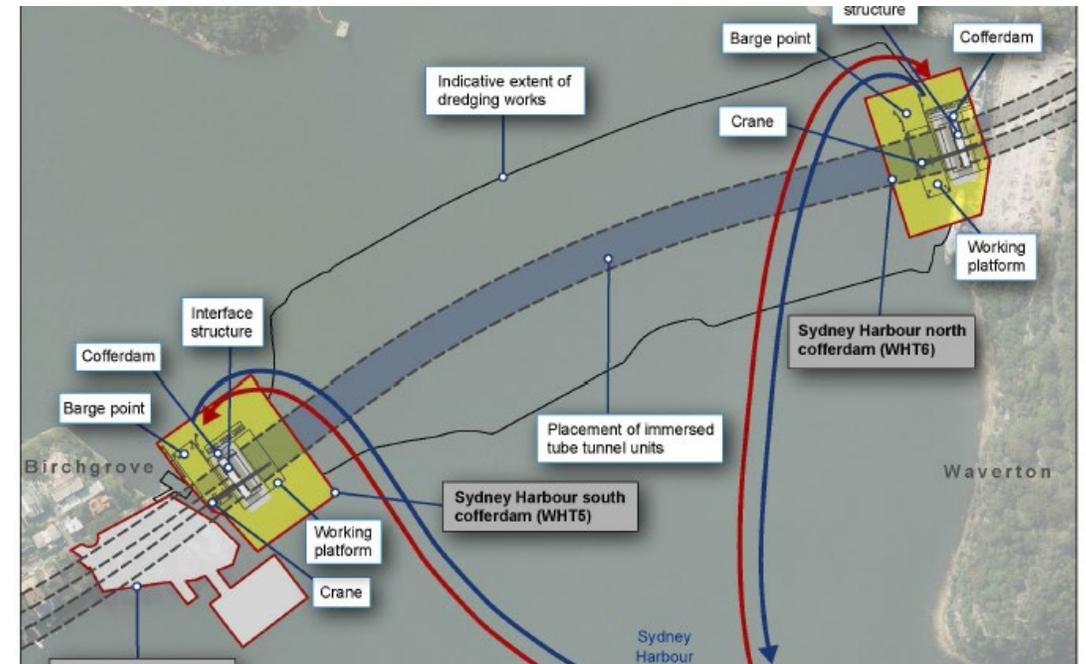
Yurulbin Point

- Closure of the Yurulbin Park for 3+ years
- Worker Parking
- Relocation of Birchgrove Wharf
- Cofferdams and dredging.

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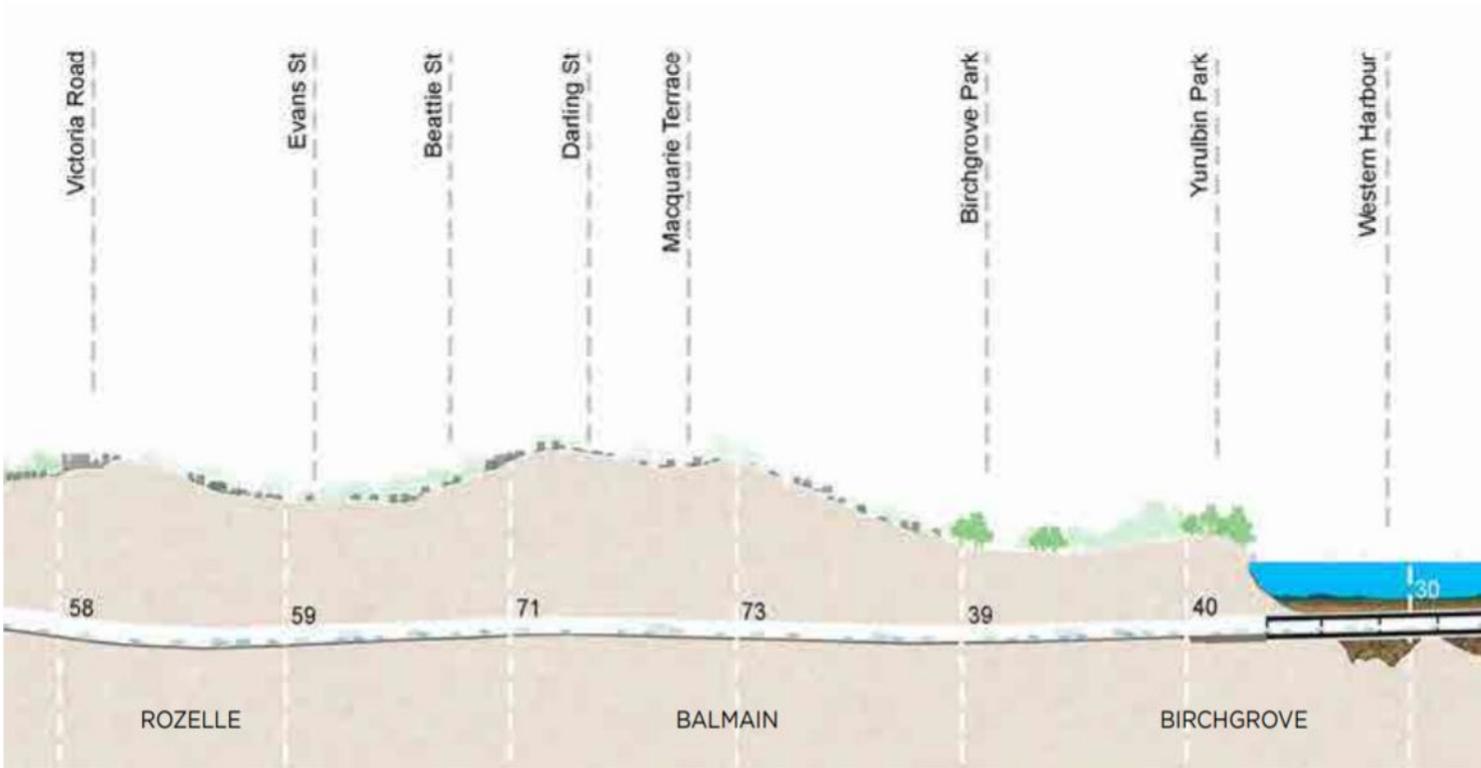
Dredging & Immersion



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Tunnelling Under Peninsula

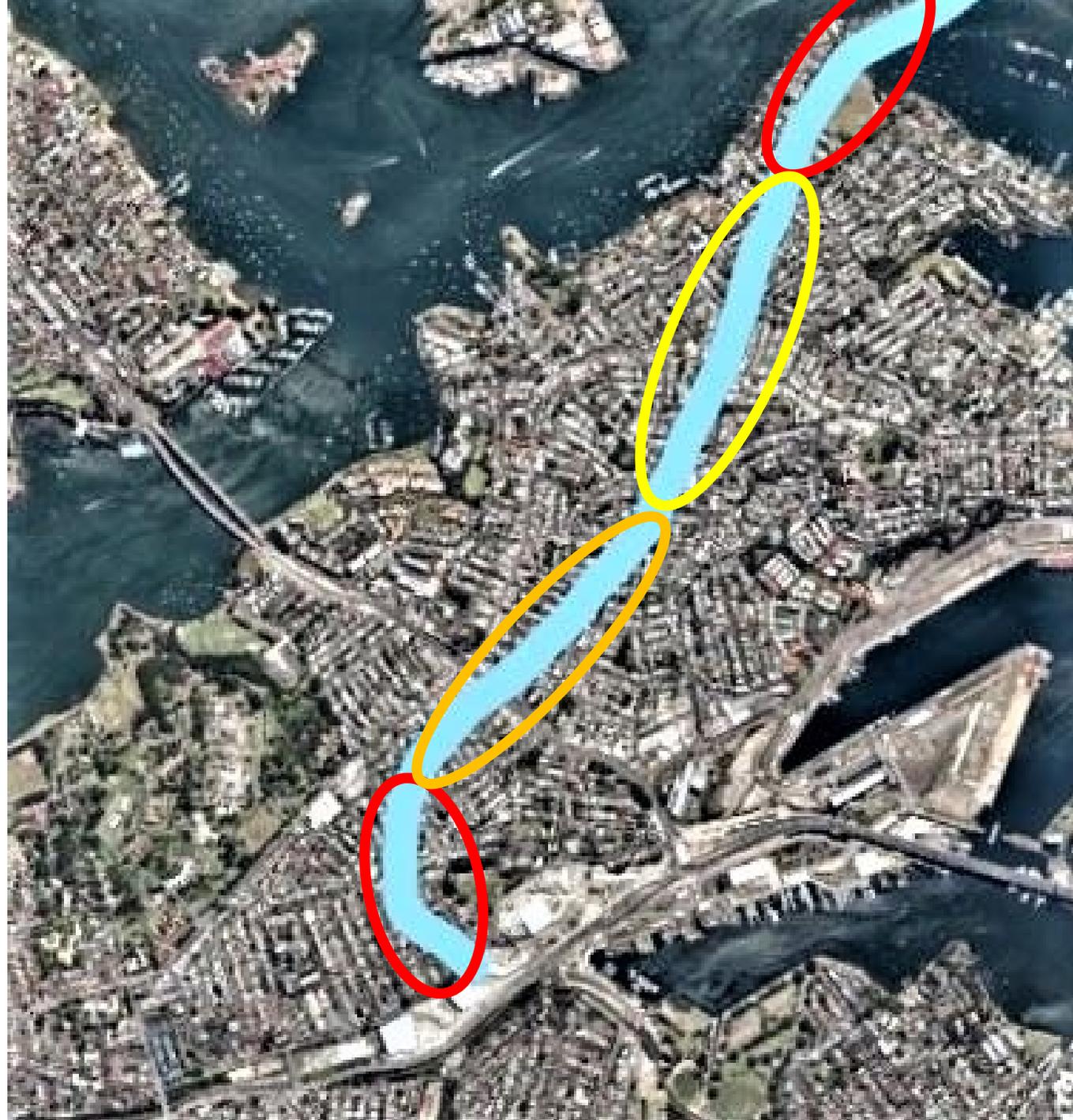
The depths, shown in metres, are measured from ground level to the road surface in the tunnel.



Approx. Tunnel Depths

- 40-50 m
- 50 -60 m
- 60+m

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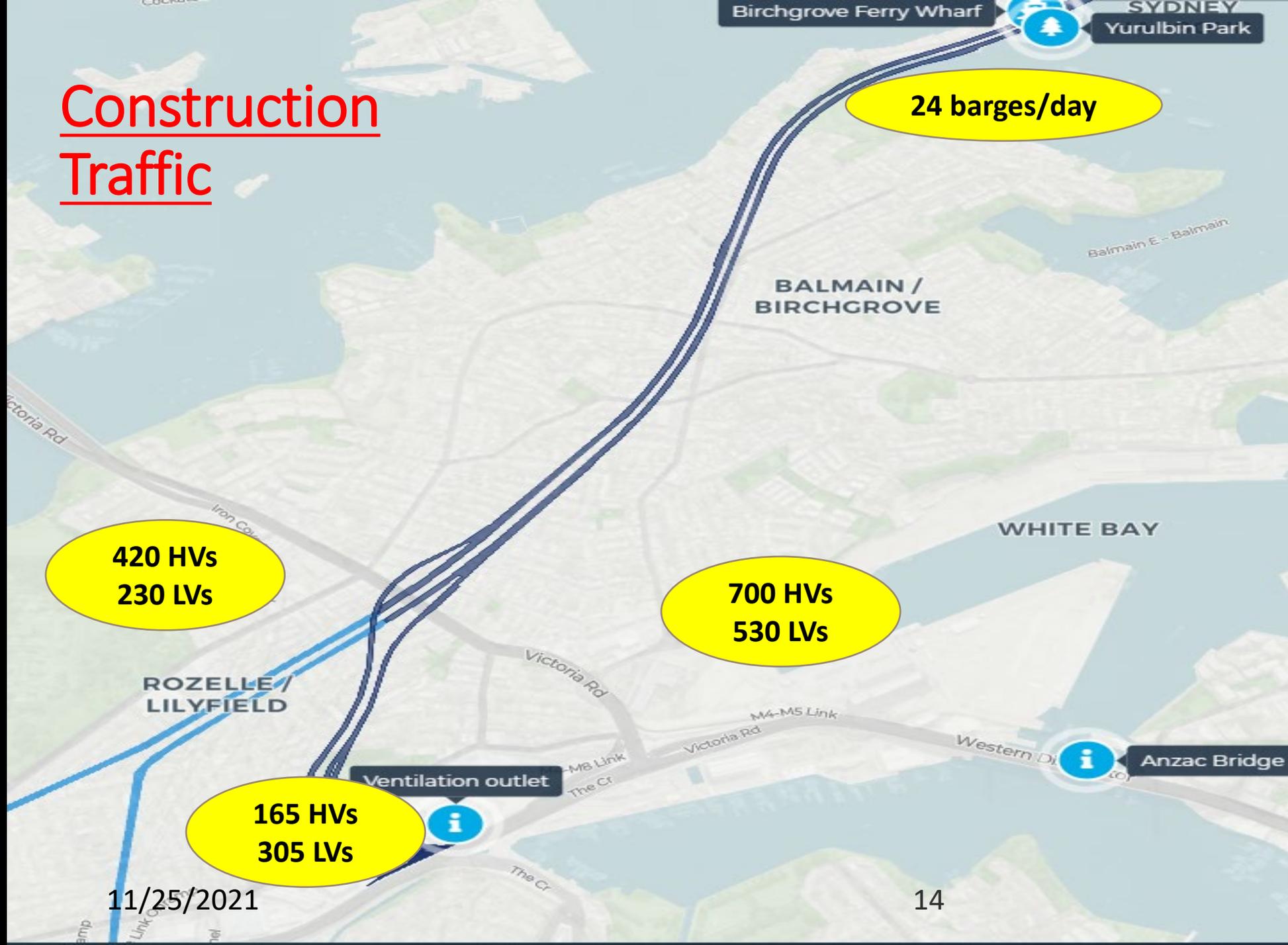
Balmain Leagues Club site

- Development approved 2021
- Site acquired by TfNSW
- Noise, dust, lighting & traffic
- Access via Victoria Road:
 - 420 heavy vehicles/day
 - 230 light vehicles/day.

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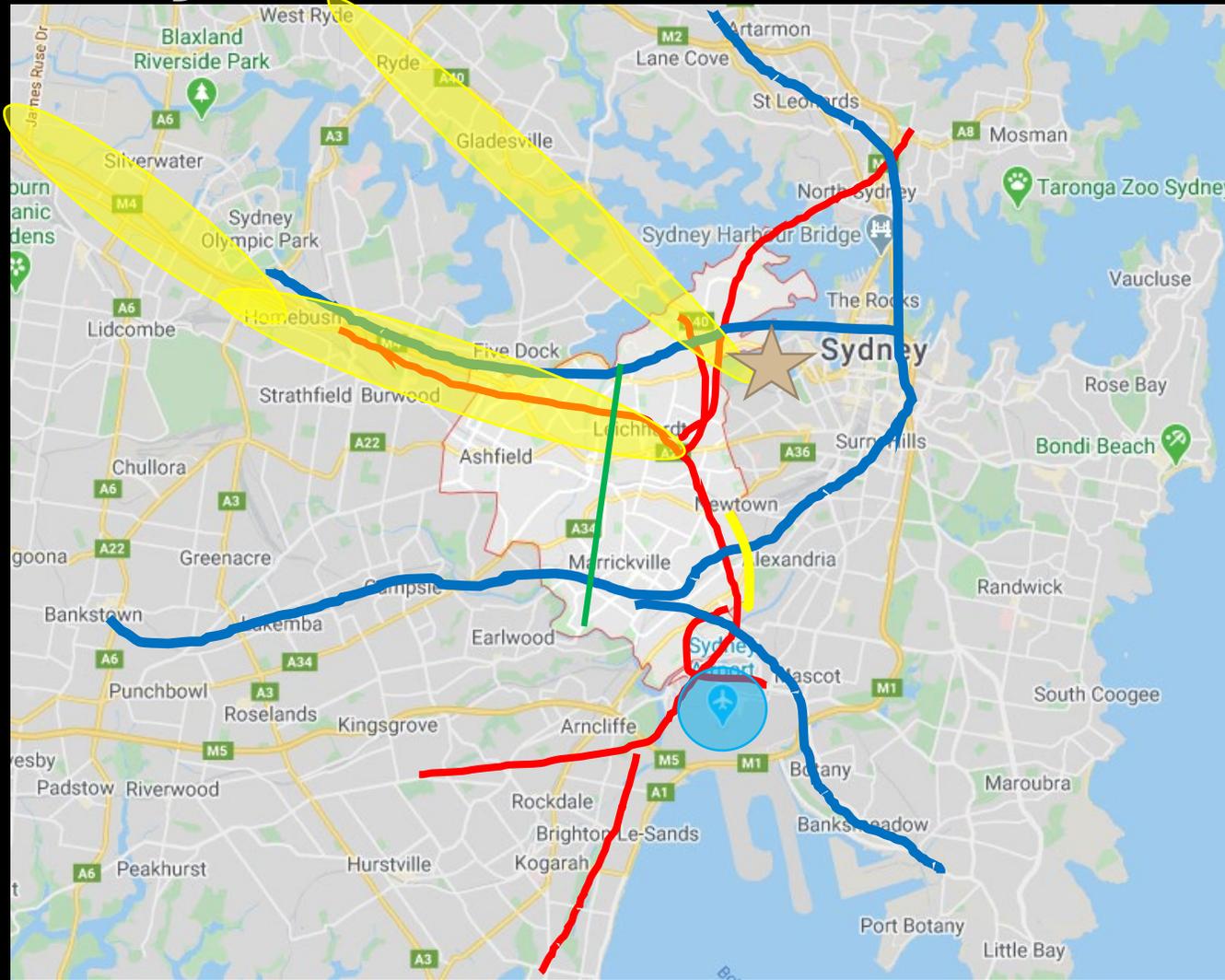


Construction Traffic

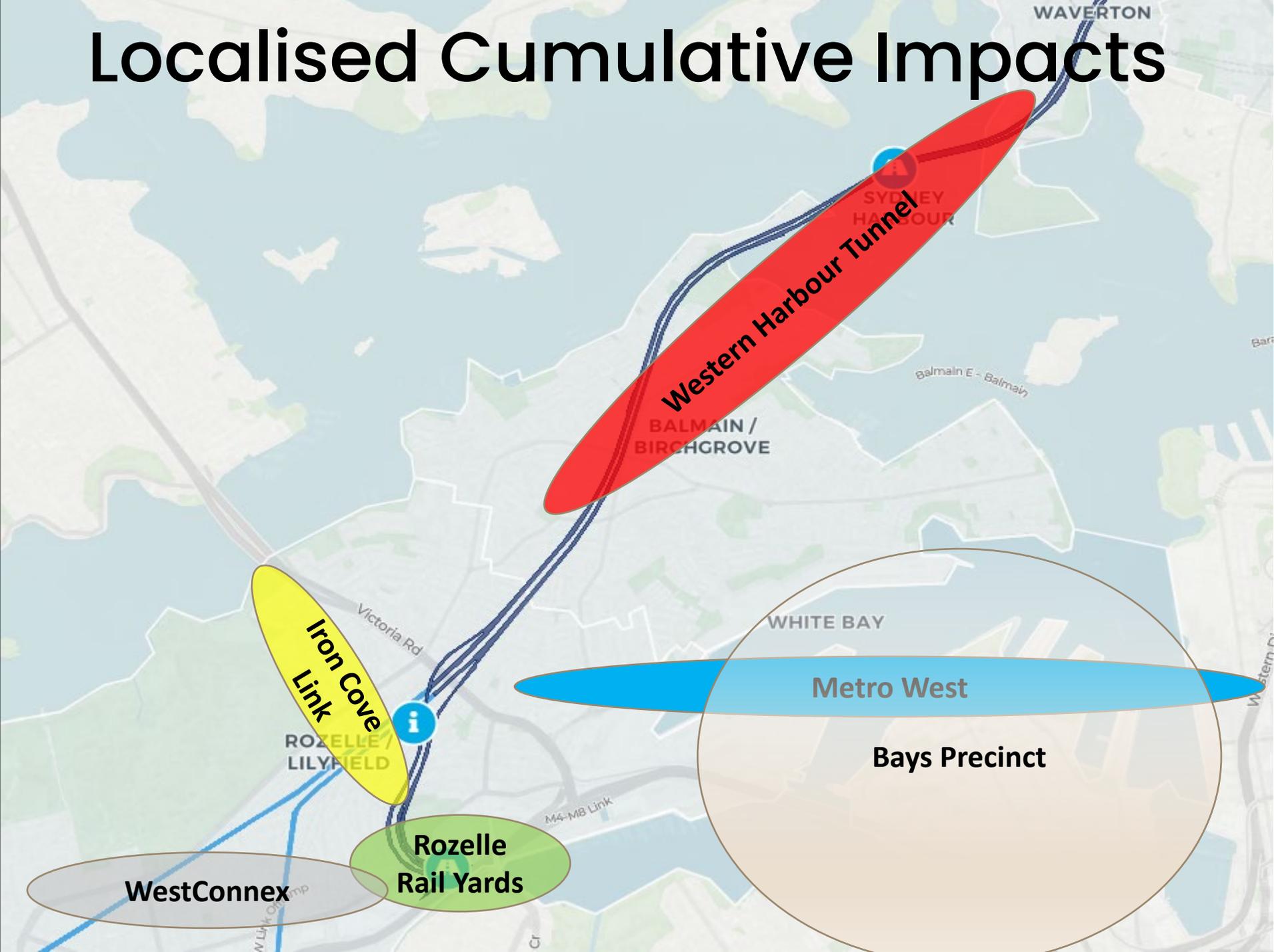


11/25/2021

Major Projects ...



Localised Cumulative Impacts



Cumulative Operational Traffic (2037)

“Do Minimum” vs “Do Something Cumulative”

- Additional vehicles on network – 12,000 v/day (22%)
- Increased kms travelled by car – 96,000 kms/day (68%).

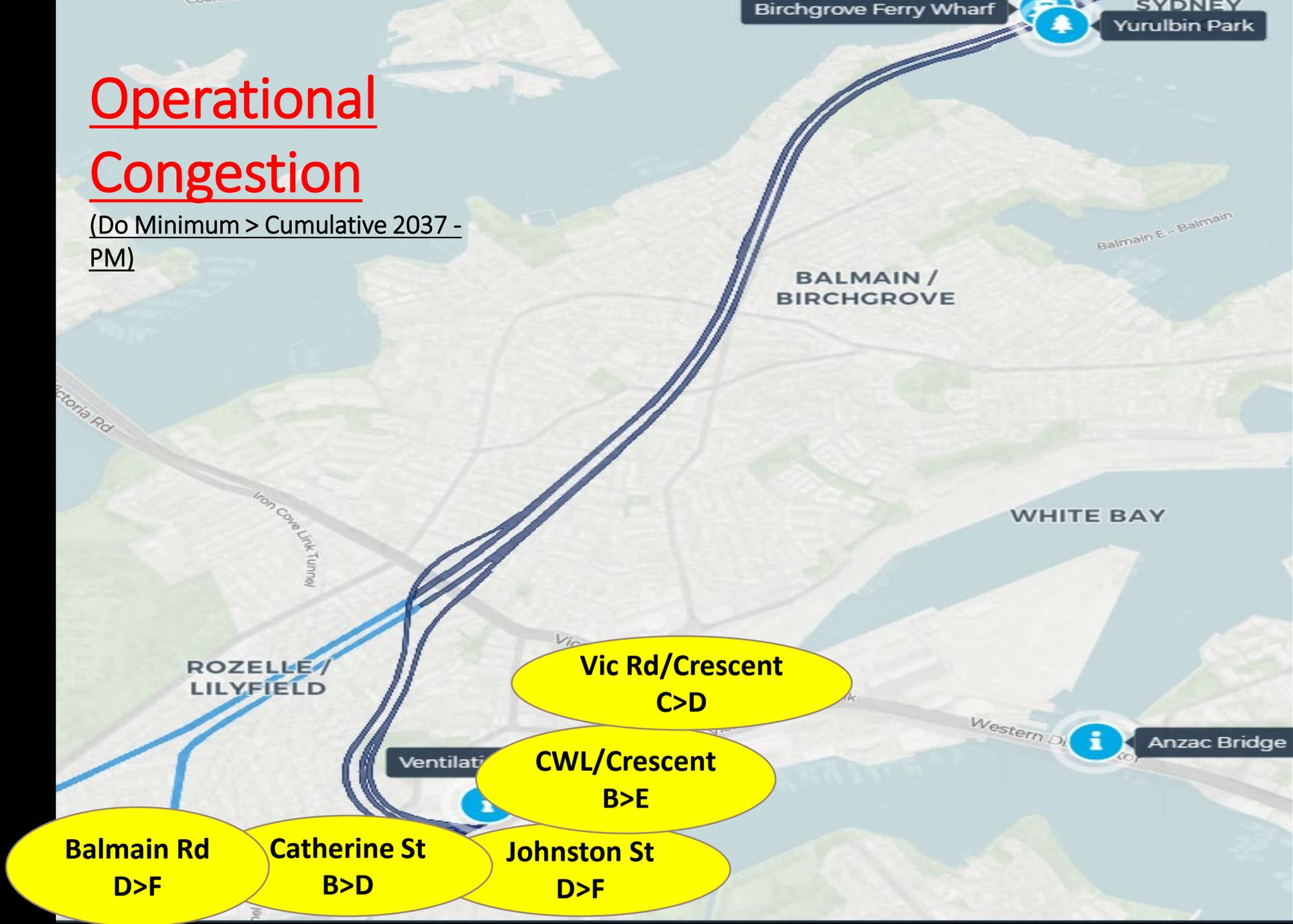
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Image source: Transport for NSW

Operational Congestion

(Do Minimum > Cumulative 2037 -
PM)



Further impacts

- Public Health:
 - Noise
 - Vibration
 - Night works
 - Air quality
 - Fatigue
- Cumulative Health Impacts.



Image source: WSP

Further information

TfNSW – EIS documents, background info & community consultation dates:
<https://www.rms.nsw.gov.au/projects/western-harbour-tunnel-beaches-link>

Western Harbour Tunnel – maps and reports
<https://caportal.com.au> & <https://caportal.com.au/rms/wht-tunnel-tool>

Council's website – access to Council's 2018 *Reference Design* submission & draft EIS submission:
<https://www.innerwest.nsw.gov.au/develop/major-projects/state-government-projects/western-harbour-tunnel-rozelle-to-frenchs-forest>

NSW Parliamentary Inquiry website – access to Council's submission to the 2018 WestConnex inquiry (No.379):
<https://www.parliament.nsw.gov.au/committees/inquiries/Pages/inquiry-details.aspx?pk=2497>



Dr Bill Ryall

Expert on assessment and remediation of contaminated land



Questions?



Image source: Transport for NSW

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For more information visit:

yoursay.innerwest.nsw.gov.au

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