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From: system@accelo.com on behalf of Chris Gould
Sent: Friday, 2 November 2018 10:33 AM
To: [REDACTED]
Subject: Submission Details for company Sydney Water (org_comments)
Attachments: 291924_Submission Details for Sydney Water _org_comments_ 20181025.pdf

Confidentiality Requested: no

Submitted by a Planner: no

Disclosable Political Donation:

Agreed to false or misleading information statements:

Name: Chris Gould
Organisation: Sydney Water (Head, Development and Infrastructure Portfolio Services)
Govt. Agency: Yes
Email: [REDACTED]

Address:
[REDACTED]
[REDACTED]

Content:
Please see attached.

IP Address: - 141.243.33.161
Submission: Online Submission from company Sydney Water (org_comments)
https://majorprojects.accelo.com/?action=view_activity&id=291924

Submission for Job: #9552
https://majorprojects.accelo.com/?action=view_job&id=9552

Site: #0
https://majorprojects.accelo.com/?action=view_site&id=0

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25 October 2018

Brett Whitworth
Acting Deputy Secretary
Department of Planning and Environment
GPO Box 39
Sydney NSW 2001

Sydney Water Corporation response to Western Sydney Aerotropolis Land Use and Infrastructure Implementation Plan (LUIIP) Stage 1: Initial Precincts

Dear Brett

Sydney Water thanks the Department of Planning and Environment (DPE) for the opportunity to comment on the Aerotropolis Land Use and Infrastructure Implementation Plan stage 1 (The LUIIP). We are committed to providing innovative and sustainable integrated water services to support the vision of the DPE and the Greater Sydney Commission (GSC).

Water is essential to achieving the vision for a growing, productive, liveable and sustainable city that accommodates more jobs, homes and essential services in the Western Parkland City. Our approach is to work with government and industry to deliver integrated water services by:

1. Doing Water Differently – Integrated Water Cycle Management

Sydney Water is working with government to investigate ways of using water differently to achieve the vision for a cool green Parkland City. These solutions can assist in tackling larger, city wide problems such as urban heat, drought, flooding, waterway health, nutrient management and access to green open spaces, connected to the places they live.

A key outcome for this work is the focus on the South Creek waterway. Sydney Water commends the DPE on the 'landscape led approach' to urban development and the centrality of the South Creek Corridor in the Parkland City. This is consistent with the agreed principles outlined in the *Opportunities for a Water Sensitive Sydney* identified by multiple state government agencies in 2016, which shape the basis of Sydney Water's current Master Planning.

A holistic, integrated approach to land use planning and water management will help deliver an urban form that is more resilient and liveable for future communities, and will drive better economic outcomes.

The LUIIP highlights the DPE's commitment to work with utility providers, Infrastructure NSW and Western Sydney Airport Corporation to develop an innovative and sustainable servicing strategy for the Aerotropolis. We welcome the opportunity to work collaboratively to continue to develop innovative servicing solutions to help to shape the Final Plan. Sydney Water has a successful

track record in collaborating with government agencies and the private sector in the financing and delivery of large scale infrastructure projects.

2. Getting the Planning Right

Our detailed options planning is well underway to ensure water related services are available for construction of the airport and surrounds. This work is shaping our integrated water servicing solutions for the area, while maintaining flexibility to respond to future opportunities and finalisation of DPE plans.

We request that water and wastewater infrastructure be included as key potential infrastructure within the report, and that Sydney Water is included in direct discussions regarding these options and opportunities. This will ensure that our planning is completely integrated and aligned with the DPE's land use planning, and evolves at the same rate over time. We also wish to collaborate work with the DPE to develop the South Creek precinct to enable multiple uses such as recreational open space, stormwater management, and potentially a utilities corridor which could provide efficiencies in the provision of a trunk wastewater network.

The planning regulatory framework, including the proposed State Environmental Planning Policy (SEPP), is critical to enabling the vision of an integrated approach for infrastructure. It is important that a regional framework is adopted for water, stormwater and wastewater infrastructure, to be delivered in line with the proposed sequencing of precinct release.

Sydney Water recommends including recycled water within the proposed SEPP and other related planning instruments, and is keen to work with DPE on how this could be represented to support the delivery of effective integrated servicing options.

Sydney Water supports the collaborative approach outlined in the LUIIP and looks forward to working with the DPE to achieve the vision for the Western Parkland City. This is a tremendous opportunity to deliver innovative liveability, sustainability and productivity outcomes for the west. Our contact to further this work is Paul Mulley, Manager, Growth Planning and Development, who can be contacted at [REDACTED]

Yours sincerely

[REDACTED]

Chris Gould
Head, Development and Infrastructure Portfolio Services