



**13 June 2025**

Australian Communications and Media Authority  
Level 5, The Bay Centre  
65 Pirrama Road  
Pyrmont NSW 2009

**Sydney Water's submission on the Proposal to vary the Submarine Cable  
(Southern Sydney Protection Zone) Declaration 2007**

Thank you for the opportunity to provide comment on the proposal to extend the submarine cable (Southern Sydney) protection zone. We understand the Australian Communications and Media Authority (ACMA) is proposing to extend protections over a planned cable landing at Maroubra Beach. We understand this proposal seeks to restrict or prohibit activities that have the potential to cause damage to submarine cables to be installed within the Southern Sydney Protection Zone.

We would like to ensure that ACMA is aware of Sydney Water's deep ocean outfall (DOOF) pipeline that extends from the Malabar Water Resource Recovery Facility (WRRF) to approximately 4.5km offshore in this area. The DOOF is a critical asset which typically discharges around 460ML/ day of primary treated wastewater from the Malabar WRRF.

It is difficult to determine if the proposed submarine cable protection zone would intersect with our DOOF pipeline (see attached figures). If the proposed zone intersects, we would expect to be consulted about potential impacts during and after construction of the proposed new submarine cable, including but not limited to:

- ensuring no damage to the Malabar DOOF and associated infrastructure during construction of the submarine cable
- ensuring that any restrictions associated with the extension of the cable protection zone does not impact on our ability to operate and maintain the outfall, particularly the diffusers and risers.

If you have any questions about this submission or require further detailed information, please contact Ian Gabriel, Principal Manager Engineering via email [ian.gabriel@sydneywater.com.au](mailto:ian.gabriel@sydneywater.com.au).

Yours sincerely,



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