

Posted Faxed Emailed Х craigpocklington@yahoo.com.au Courier By Hand Contact: G Taylor Our Ref: P2309440JC01V01 Pages: cc.

21 November 2023

**Bayview Golf Club** C/- C W Pocklington Pty Ltd Attn: Craig Pocklington By Email

Dear Craig,

# RE: ADDITIONAL GROUNDWATER ADVICE - DA2023/0718 1825 PITTWATER ROAD, **BAYVIEW, NSW**

In reference to the Northern Beaches Council Development Determination Panel Meeting dated 22.11.23 and DA2023/7018 Martens and Associates Pty Ltd (MA) provides this letter to address Contention 10 and provide further clarification that groundwater dewatering is unlikely during the construction of the proposed new In preparation of this advice we reviewed the following DA areens. documentation which should be read in conjunction with this letter:

- MA Geotechnical Assessment: Green Renovation Works Bayview Golf Course, Bayview, NSW report REF: P2309440JR01V01 dated April 2023
- CHRISP Consulting Sediment and Erosion Control Management Job Number 23003 dated 27.02.2023

In relation to the following design (CHRISP) and site investigation (MA) findings:

- The proposed depth of cut (m) at each green (CHRISP, 2023);
- The corresponding RL/elevation (mAHD) where maximum cut is proposed 0 at each green (CHRISP, 2023);
- Location and mAHD of geotechnical boreholes (MA, 2023 Attachment A and Attachment B respectively); and
- Depth of encountered groundwater at each borehole (Section 2, Table 2 0 Groundwater)

It is unlikely that groundwater dewatering will be required during the construction of the new greens.

If you require any further information please contact our office.

# For and on behalf of

## **MARTENS & ASSOCIATES PTY LTD**



# Gray Taylor Senior Project Manager/ Principal Engineer World Class Sustainable Engineering Solutions

Environmental FIS & REE

Streams & rivers Coastal Groundwater Catchments Bushfire Monitorina

in abio Engino on	18
Geotechnics	
Foundations	
Geotechnical survey	
Contamination	
Hydrogeology	
Mining	
Terrain analysis	
Waste management	

Water Supply & storage Flooding Stormwater & drainage Wetlands Water quality Irrigation Water sensitive design

## Wastewater

Treatment Re-use Biosolids Design Management Monitoring Construction

### Civil

Farthworks Excavations Pipelines Roads Pavements Parking Structures

Suite 201, Level 2, George St, Hornsby, NSW, 2077 Ph 02 9476 9999 Fax 02 9476 8767

> mail@martens.com.au www.martens.com.au MARTENS & ASSOCIATES P/L ABN 85 070 240 890 ACN 070 240 890