ANNEXURE 4: SITE AND CONTEXT IMAGES



Photograph 1: Portion of Erf 1141 which would be affected by terminal portion of brine discharge pipeline on the Promenade east of the Green Point lighthouse. (Source: Google Earth Street View, March 2015).



Photograph 2: Green Point Lighthouse seen from the Promenade to the north. (Source: Google Earth Street View, March 2015).



Photograph 3: Promenade Precinct 2 Pump station, 2017
The brine discharge pipeline would be connected to the station



Photograph 4: Promenade and Sea wall east of the Green Point Lighthouse. The brine discharge pipeline is proposed to be aligned along the seawall. (Source: Google Earth Street View, March 2015).



Photograph 5: Erf 1143 viewed from Beach Rd.

The brine discharge pipeline is proposed to be aligned along the seawall.

(Source: Google Earth Street View, March 2015).



Photograph 6: Erf 1179, which would accommodate a portion of the brine discharge pipeline viewed from Beach Rd. (Source: Google Earth Street View, March 2015).



Photograph 7: Promenade seawall seen from Beach Rd. The brine discharge pipeline proposed for alignment along the seawall. (Source: Google Earth Street View, March 2015).



Photograph 8: Current improvements to the Promenade precinct 2 sea wall and landscaping, 2017 The brine discharge pipeline is proposed to be aligned along the seawall.



Photograph 9: Level difference between Beach Road and the natural rock shore, 2017



Photograph 10: Promenade Precinct 1 car park for proposed desalination plant, 2017



Photograph 11: Promenade Precinct 1 car park for the proposed desalination plant, 2017; note level of car park is lower than Beach Road



Photograph 12: Portion of Erf 1198 west of parking terrain just to the north of Beach Rd which would be affected by the initial portion of the brine discharge pipeline. (Source: Google Earth Street View, March 2015).



Photograph 13: Apartment blocks across Beach road from the western portion of the desalination plant site, just to the west of the intersection with Fritz Sonnenberg Rd. (Source: Google Earth Street View, March 2015).



Photograph 14: Apartment blocks across Beach Rd from the western portion of the plant site, seen from the east of the intersection with Fritz Sonnenberg Rd. (Source: Google Earth Street View, March 2015).



Photograph 15: Parking terrain on Erf 1198 near western access from Beach Rd. (Source: Google Earth Street View, March 2015).



Photograph 16: Parking terrain on Erf 1198 viewed from eastern access from Beach Rd. (Source: Google Earth Street View, March 2015).



Photograph 17: Looking east from parking terrain on Erf 1198 along Beach Rd. The pavement area would be affected by the proposed raw water intake. (Source: Google Earth Street View, March 2015).



Photograph 18: Portion of Erf 1198 which would be affected by treated water injection pipeline. (Source: Google Earth Street View, March 2015).



Photograph 19: Apartment blocks across Beach Rd from the eastern portion of the plant site, looking east from the intersection with Fritz Sonnenberg Rd. (Source: Google Earth Street View, March 2015).



Photograph 20: The same buildings as in Photograph 14, seen from slightly further to the east in Beach Rd, looking west. (Source: Google Earth Street View, March 2015).



Photograph 21: Pavement along Beach Rd west of CPUT Granger Bay campus (Beach Rd) that would be affected by the raw water pipeline.

(Source: Google Earth Street View, March 2015).



Photograph 22: Raw water intake pipeline (blue line) traversing Beach Road west of CPUT's Granger Bay Campus. (Source: Google Earth Street View, March 2015).



Photograph 23: Easternmost apartment block along Beach Rd, Mouille Point (opposite CPUT parking area), seen from the east. The raw water pipeline would be located on the pavement. (Source: Google Earth Street View, March 2015).



Photograph 24: Raw water intake pipeline (blue line) traversing Beach R near Haul Rd intersection north-east of Fort Wynyard. (Source: Google Earth Street View, March 2015).



Photograph 25: Beach Road reserve for intake pipeline, 2017



Photograph 26: Beach Road reserve for position of intake pipeline, 2017



Photograph 27: Looking south-west down Haul Rd towards the Cape Town Stadium. The pavement across the road (Erf 173712) would be affected by the proposed raw water intake pipeline. (Source: Google Earth Street View, March 2015.



Photograph 28: Harbour area on Erf 173712 that would accommodate initial portion of raw water intake pipeline. (Source: Google Earth Street View, March 2015).



Photograph 20: Looking from Oceana Boat Club towards Beach Road.

Pipeline route to right of minor road then under beach road to above ground on Beach Road reserve, 2017