

ANNEXURE 4: SITE AND CONTEXT IMAGES



Photograph 1: Approximate location of proposed marine abstraction point in Mackerel Bay, viewed from Main Rd.

(Source: Google Earth Street View, September 2009).



Photograph 2: Site of Plant with existing structures in view (residential type building, pump house and bus stop). Note level difference between the road and the site, 2017



Photograph 3: Intake pipeline site viewing Main Road, dunes, railway line and rocky shore. Intake pipeline is proposed adjacent to the brick wall, 2017



Photograph 4: Position of residential use buildings viewed in rear ground above Main road on mountain slope. Intake pipeline is proposed adjacent to the brick wall, 2017



Photograph 5: relationship between railway line and Battery fence.
 Pipeline proposed on the Main Road boundary of Battery, 2017



Photograph 6: Site viewed from the residential type house on Erf 513, 2017



Photograph 7: Existing informal structure in immediate context to site, 2017



Photograph 8: Intersection of Dido Valley Rd with Main Rd, viewed from the north.
 The proposed desalination plant site is the grassed area in front of the white building seaward of Main Rd.
 (Source: Google Earth Street View, September 2009).



Photograph 9: Industrial buildings on Erf RE/420 north of Dido Rd at intersection with Main Rd.

Some of the buildings are already visible in the earliest aerial photography (mid-1940s).
(Source: Google Earth Street View, September 2009).



Photograph 10: Industrial use buildings on Erf 2414 south of Dido Rd at the intersection with Main Rd.

The 1932-9 1:25 000 Peninsula map indicates an abattoir on the site. The four brick buildings date from before the first available aerial photography (1944, 1945).
(Source: Google Earth Street View, September 2009).



Photograph 11: Pump house adjacent to the north of the plant site seen from the south along Main Rd.

The structure will receive the injected treated water generated by the adjacent plant.
(Source: Google Earth Street View, September 2009).



Photograph 12: Pump house and bus stop along Main Rd, seen from the south.

The desalination plant site is proposed on the grassed area.
(Source: Google Earth Street View, September 2009).



Photograph 13: Desalination plant site seen from the south along Main Rd.
 The site footprint essentially corresponds with the grassed area.
 (Source: Google Earth Street View, September 2009).



Photograph 14: Residential type building on Erf 513 adjacent to the south of the desalination plant site.
 (Source: Google Earth Street View, September 2009).



Photograph 15: View of site from Main road adjacent to the cemetery, existing structures adjacent to site and Battery visible in mid ground, 2017



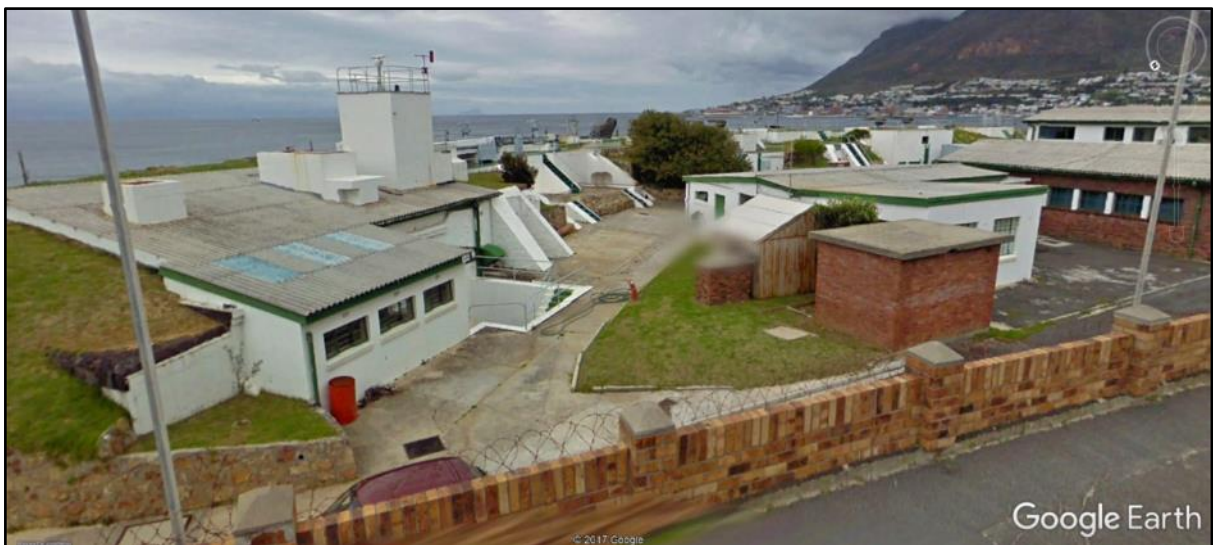
Photograph 16: North Battery naval gun and northern portion of associated Naval complex on RE/5447 seen from the south along Main Rd.

The proposed brine discharge pipeline would be aligned street side of the low brick wall.
(Source: Google Earth Street View, September 2009).



Photograph 17: Looking south from the same spot as Photograph 9, Main Rd to the right.

The proposed brine discharge pipeline would be aligned street side of the low brick wall.
(Source: Google Earth Street View, September 2009).



Photograph 18: Mid portion of Battery complex, looking south-west from along Main Rd

(Source: Google Earth Street View, September 2009).



Photograph 19: Southern portion of Naval complex, looking north from along Main Rd
 The proposed brine discharge pipeline would along the tarred pavement.
 (Source: Google Earth Street View, September 2009).



Photograph 20: Final stretch of proposed brine discharge pipeline route at the northern outskirts of Simonstown, south of Naval complex and north of the Simonstown Waste Water Treatment Works.
 The proposed brine discharge pipeline would be aligned street side of the low brick wall.
 (Source: Google Earth Street View, September 2009).



Photograph 21: Entrance to Simonstown Municipal Waste Water Treatment Works on RE/ 420 off Main Rd, seen from the North.

The brine discharge pipeline would be located on the opposite pavement, i.e. not within photo. The Red Hill Rd intersection is visible in the mid-distance (green sign).
 (Source: Google Earth Street View, September 2009).



Photograph 22: Approximate terminal point of brine discharge pipeline near Red Hill Rd intersection with Main Rd, looking south from along Main Rd.

(Source: Google Earth Street View, September 2009).



Photograph 23: Looking north from the same point as Photograph 15.

The proposed brine discharge pipeline would be aligned street side of the low brick wall, terminating more or less opposite the car in the foreground.
(Source: Google Earth Street View, September 2009).