



APPENDIX 15: Site Maps

FINAL ENVIRONMENTAL IMPACT ASSESSMENT REPORT

**SCOPING & ENVIRONMENTAL IMPACT ASSESSMENT (S&EIA) FOR THE
PROPOSED 2 MEGALITRES PER DAY (MLD) SOLAR POWERED SEAWATER
DESALINATION PLANT IN THE PORT OF EAST LONDON, BUFFALO CITY
METROPOLITAN MUNICIPALITY, EASTERN CAPE PROVINCE, BY TRANSNET
NATIONAL PORTS AUTHORITY**

DFFE EA Application Reference Number: 14/12/16/3/3/2/2845

September 2026

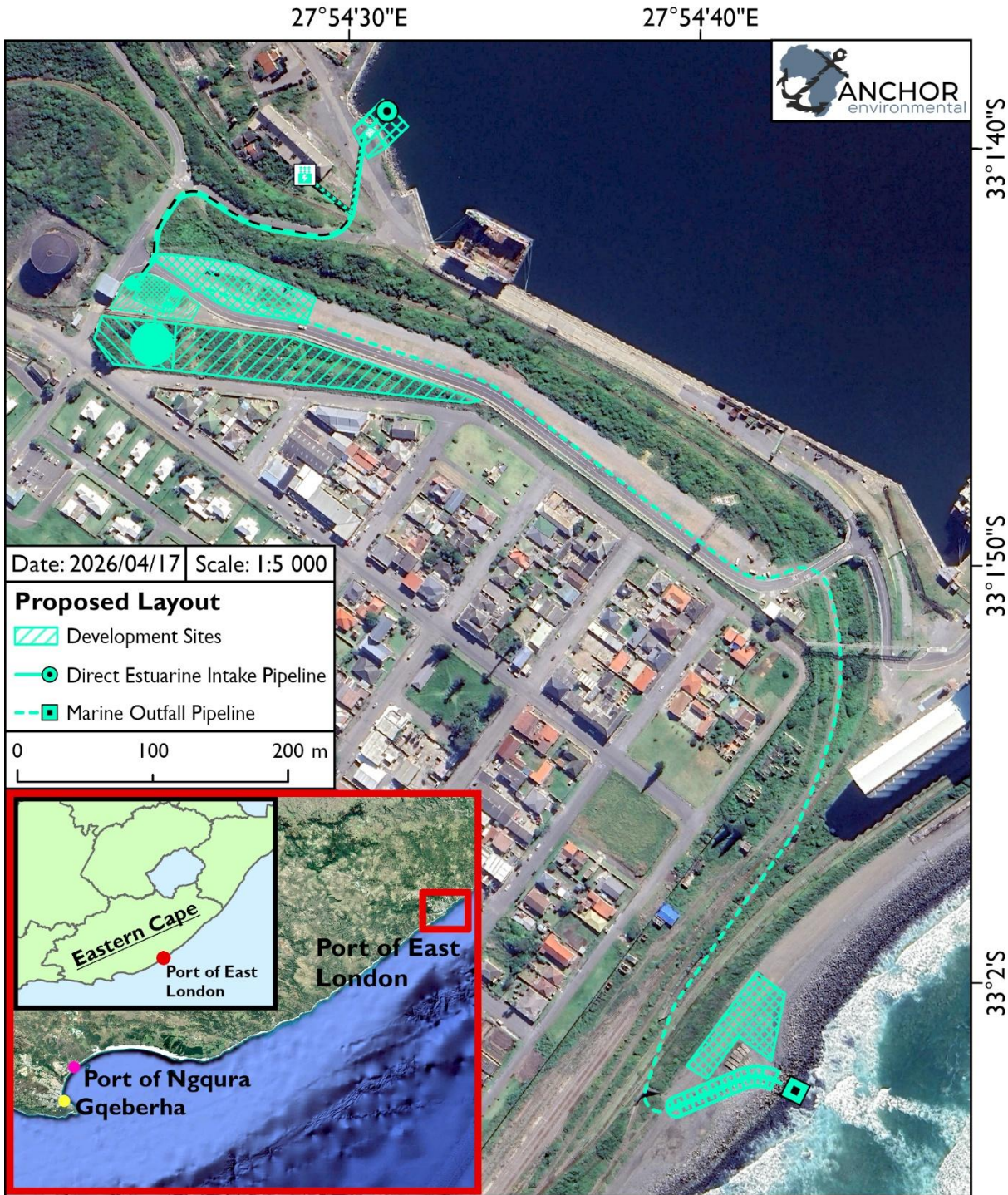


ANCHOR
environmental

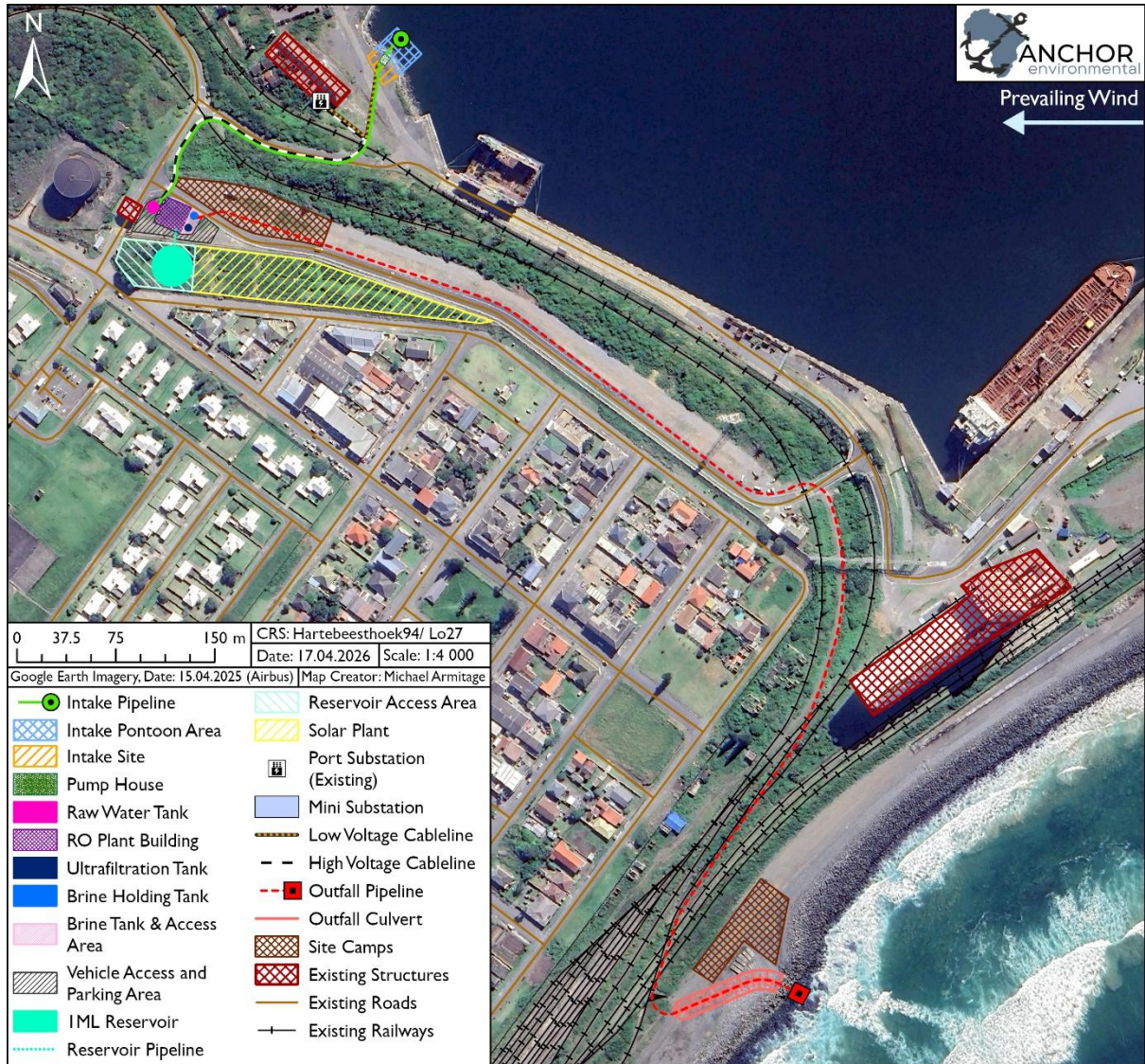
PART OF



LOCATION MAP

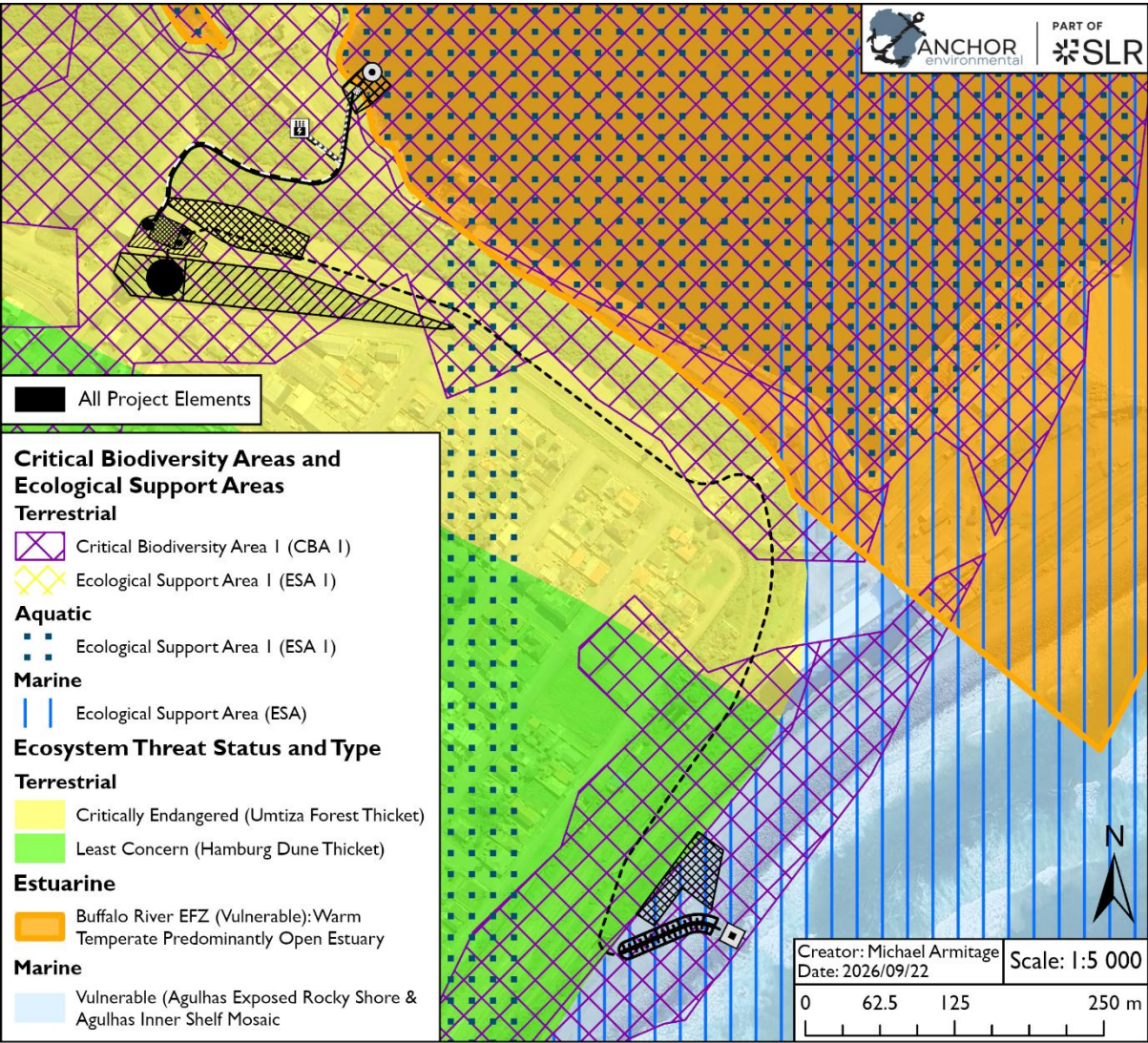


DEVELOPMENT LAYOUT



CUMULATIVE SENSITIVITY MAPS

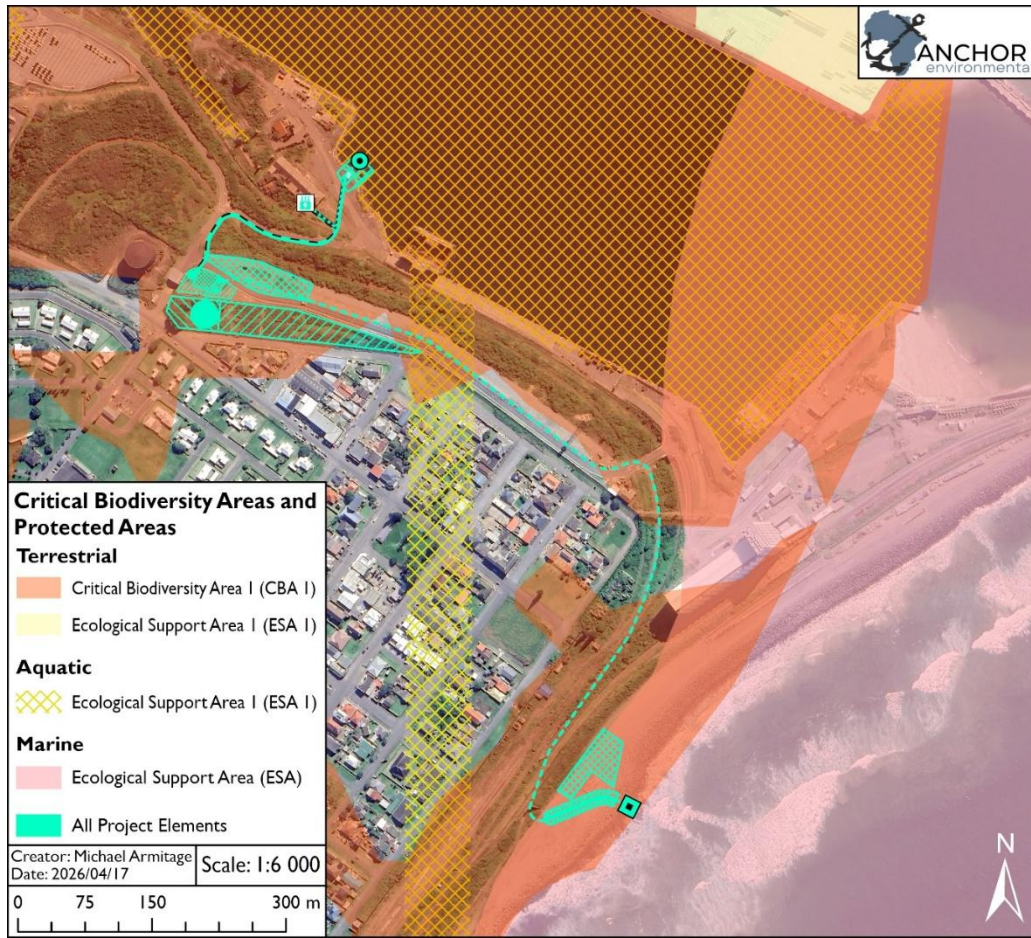
CRITICAL BIODIVERSITY AND ECOLOGICAL SUPPORT AREAS; ESTUARINE FUNCTIONAL ZONE; ECOSYSTEM THREAT STATUS AND TYPE



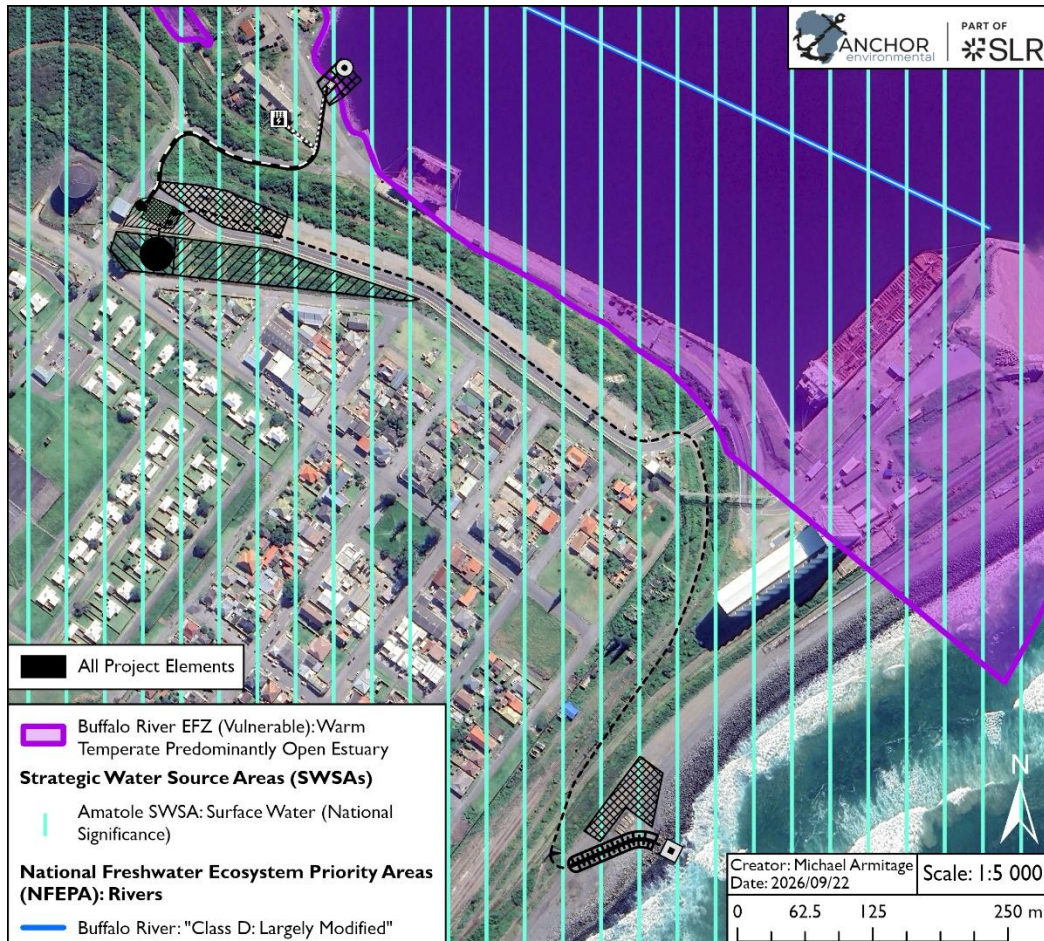
SITE ECOLOGICAL SENSITIVITY



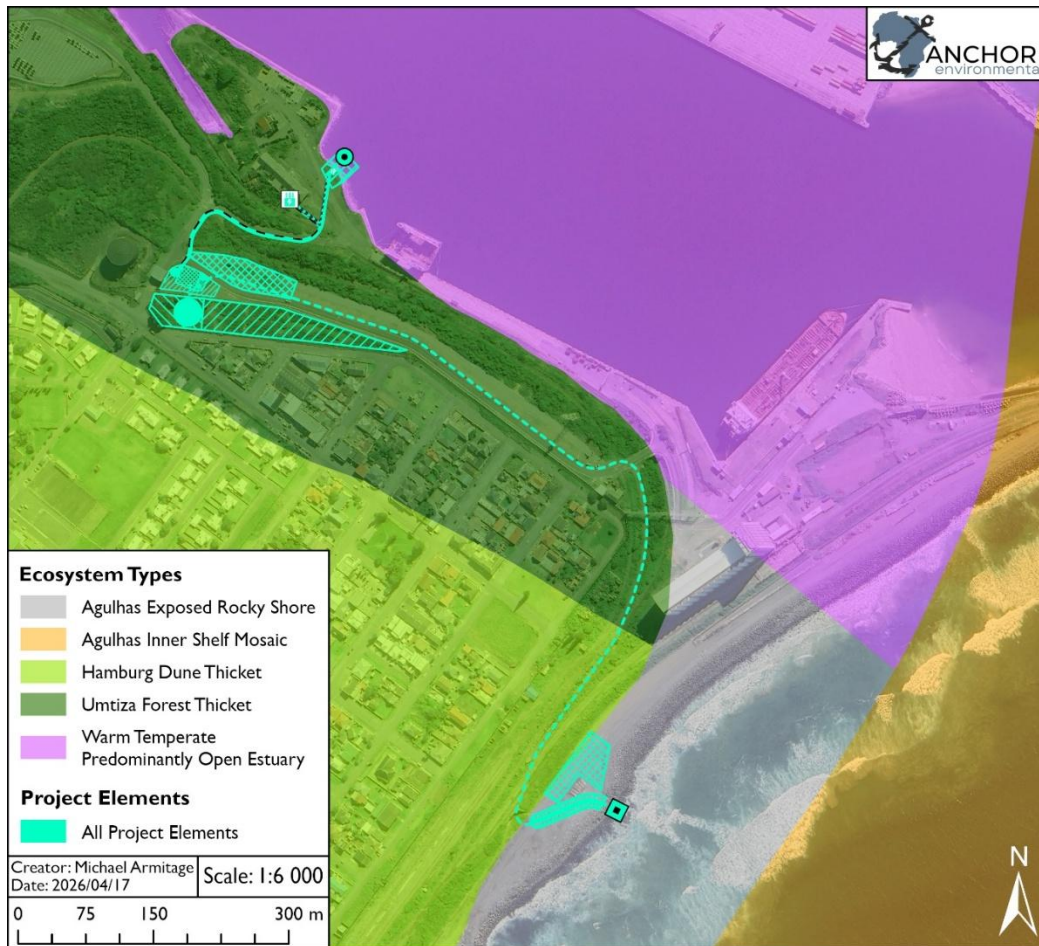
INDIVIDUAL SENSITIVITY MAPS **CRITICAL BIODIVERSITY AND ECOLOGICAL SUPPORT AREAS**



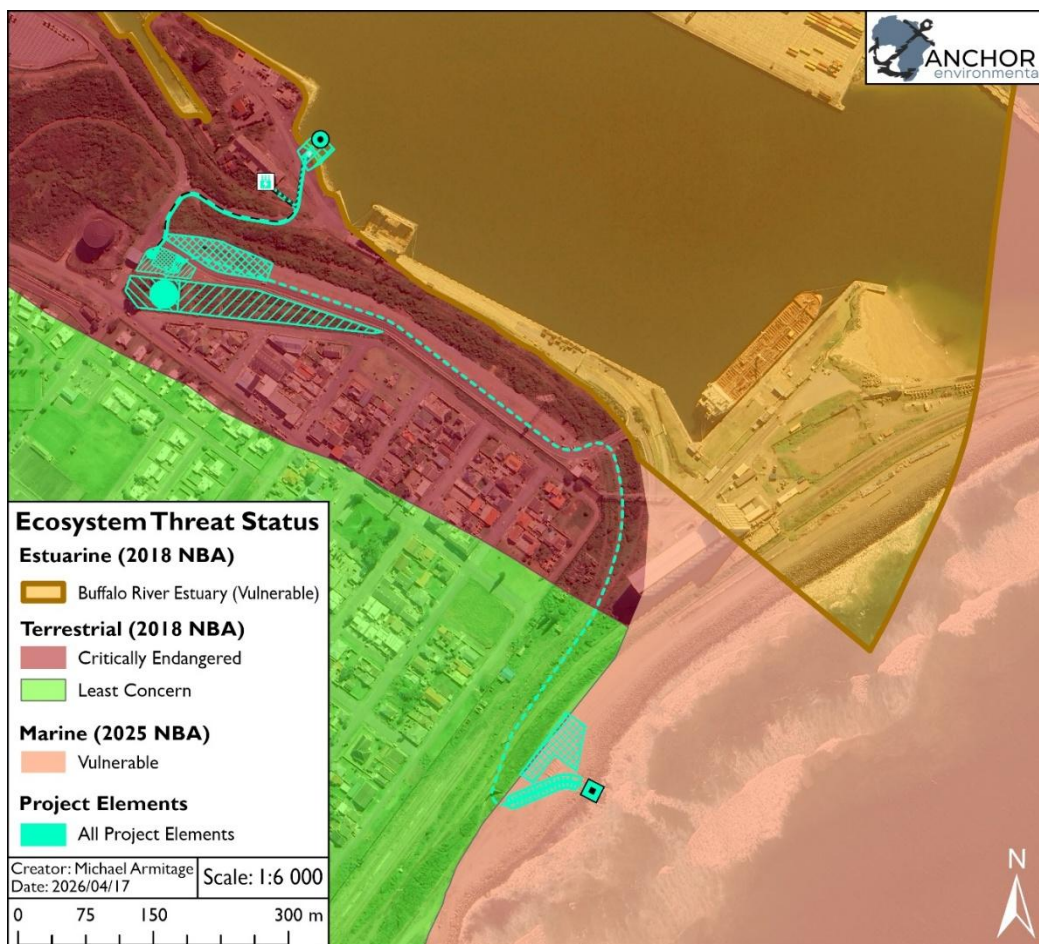
WATER RESOURCES, STRATEGIC WATER SOURCE AREAS AND NATIONAL FRESHWATER PRIORITY AREAS



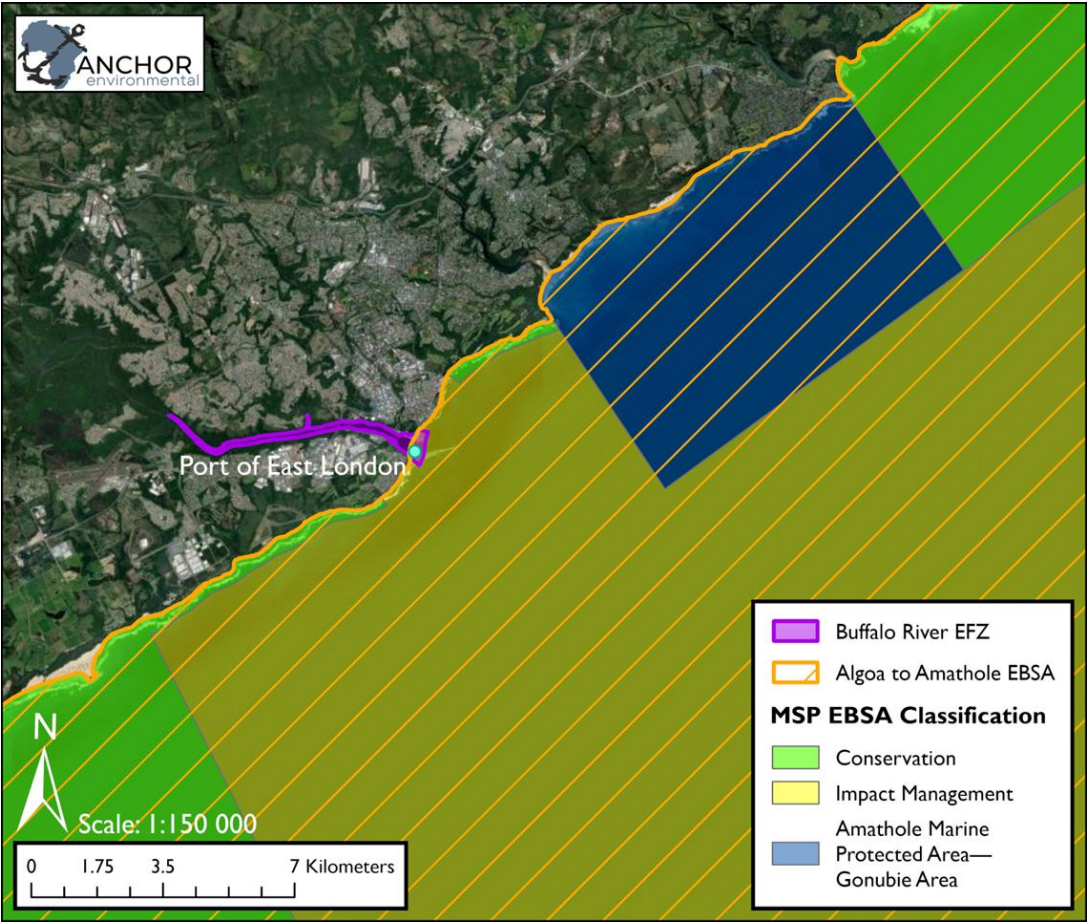
ECOSYSTEM TYPES



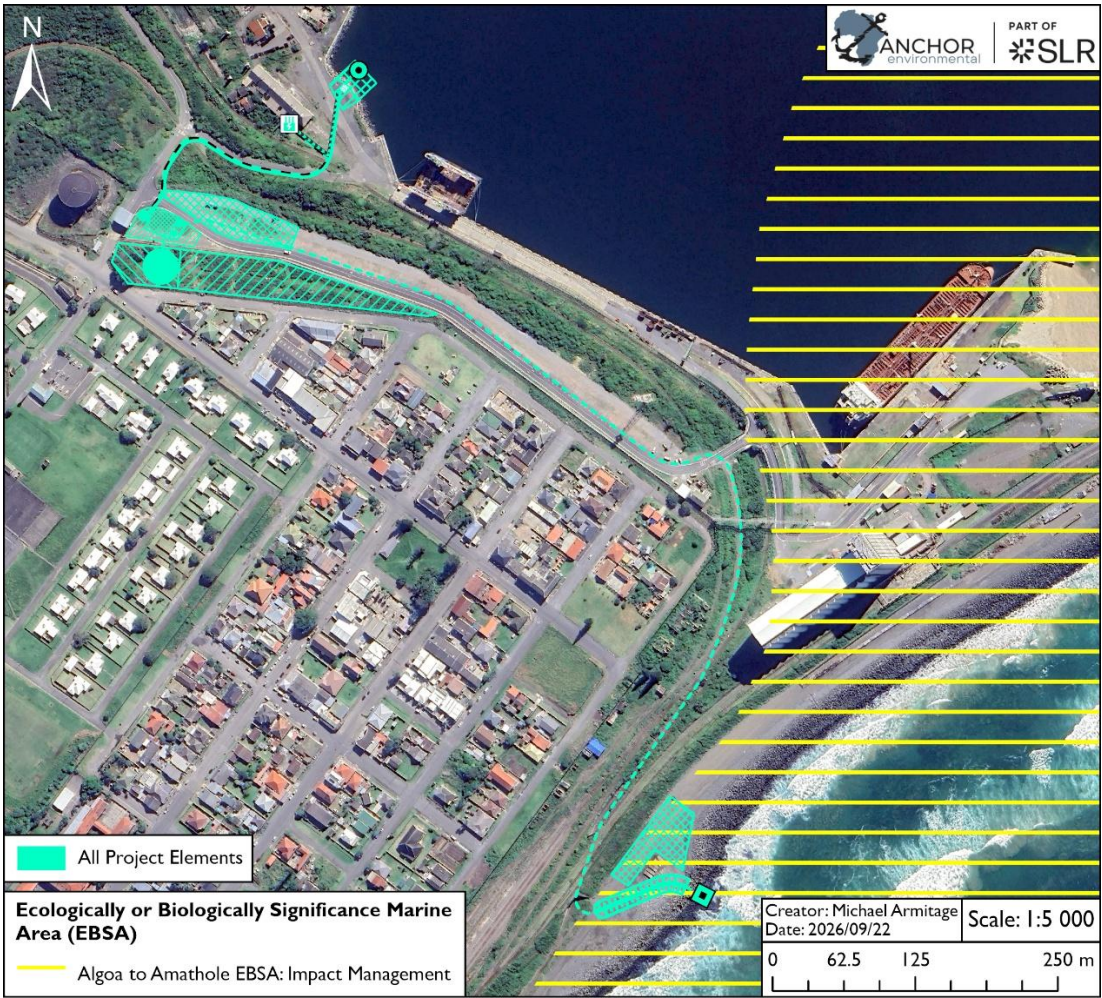
ECOSYSTEM THREAT STATUS



ALGOA TO AMATHOLE ECOLOGICAL OR BIOLOGICALLY SIGNIFICANT AREA (EBSA) AND
MARINE PROTECTED AREAS



ALGOA TO AMATHOLE EBSA: IMPACT MANAGEMENT ZONE



KEY BIODIVERSITY AREAS

