

APPENDIX G5 – MARINE COMPLIANCE STATEMENT

Pre-Application Draft Basic Assessment Report

**Basic Assessment for Mixed-Use Development on Project
Parcels O, P, A1, And A2 on Erven 158570 RE, 149294 RE,
177854 and 179076, Breakwater Precinct, V&A Waterfront,
Cape Town by the V&A Waterfront**

2026

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MARINE COMPLIANCE STATEMENT:

V&A WATERFRONT MIXED USE DEVELOPMENT

Report prepared by A.G. Wright
Prepared for V&A Waterfront Holdings (Pty) Ltd
May 2026

INTRODUCTION

The Victoria & Alfred (V&A) Waterfront in Cape Town is a 123-ha unique urban regeneration project that, over the past thirty years, has transformed a historic and previously under-utilised section of the Port of Cape Town into the City's premier tourist, retail, entertainment, commercial, and residential destination (Swart & Armitage 2026). The V&A Waterfront is now proposing a mixed-use development within its Breakwater Precinct, on Erven 158570 RE and 149294 RE, situated north of the Table Bay Hotel (Figure 1) (Swart & Armitage 2026). The site earmarked for redeveloped is approximately 1.2 hectares in size and currently used as an overflow parking area and container storage site (Figure 1).

The project entails the redevelopment of the site into a mixed-use precinct comprising three parcels, i.e., parcel P, Parcel O, and Parcels a1 & a2 (Figure 2) (Swart & Armitage 2026). The three parcels will have a combined building footprint covering approximately 11 850 m². The maximum building height will be 32 m above Existing Ground Level (EGL) for Parcel O. A summary of the intended use is provided below:

- Parcel O is intended for residential and / or hotel development. The land parcel is situated in a prominent, sea and north- facing location, alongside the proposed Atlantic Park. The building's proximity to the promenade will allow for access to public amenities and Waterfront attractions.
- Parcel P is planned as a hotel, with approximately 60–80 rooms. The site is located at the end of the existing seawater revetment and will be adjacent to the proposed Atlantic Park. The hotel will enjoy north aspect views over the Atlantic and is in walking proximity to a range of Waterfront facilities and services. It is intended that the ground floor of the hotel will accommodate a restaurant attraction or similar land use.
- Parcels a1 & a2 are relatively small parcels and will likely accommodate a mixed-use of primarily cultural and specialist/ educational facilities associated with the rehabilitation of turtles. The upper levels of the a2 portion could include restaurant, hotel or residential facilities.

- The park is proposed at a key junction of the Promenade end, Breakwater Boulevard, Victoria Wharf Shopping Centre and the pedestrian link between Table Bay Square and the proposed Atlantic Square. The open space, at the level of the promenade, offers views of the ocean and mountain to the south, and of the broader Granger Bay area. This is an accessible space for the public to enjoy and complements the surrounding V&A buildings in the precinct. As a public space, Atlantic Park, together with a widened (nine metres) Promenade, will provide for improved vistas to the water.

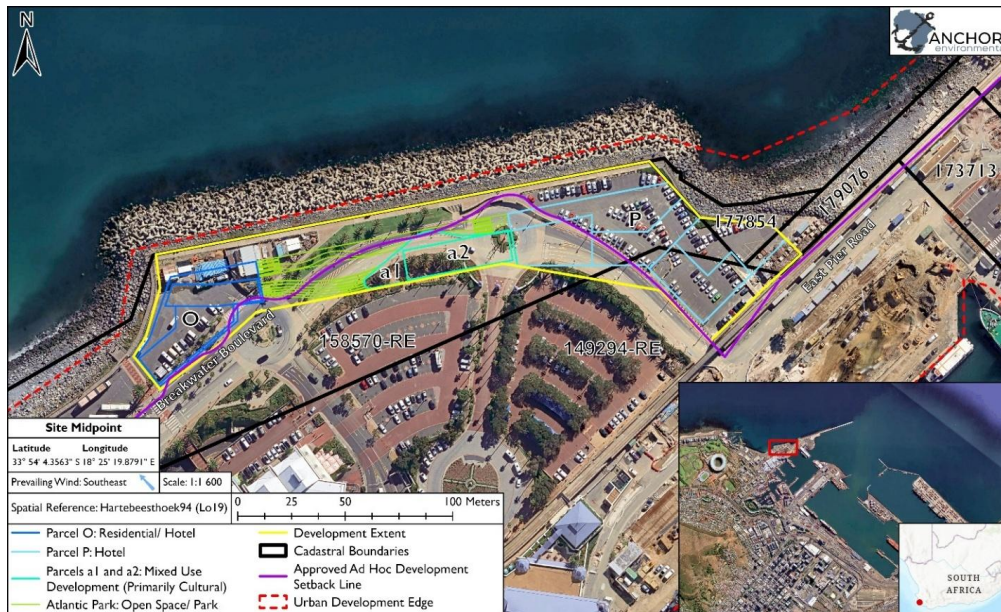


Figure 1. Proposed mixed-use development on Erven 158570 RE and 149294 RE within the V&A Waterfront, Cape Town (Swart & Armitage 2026).

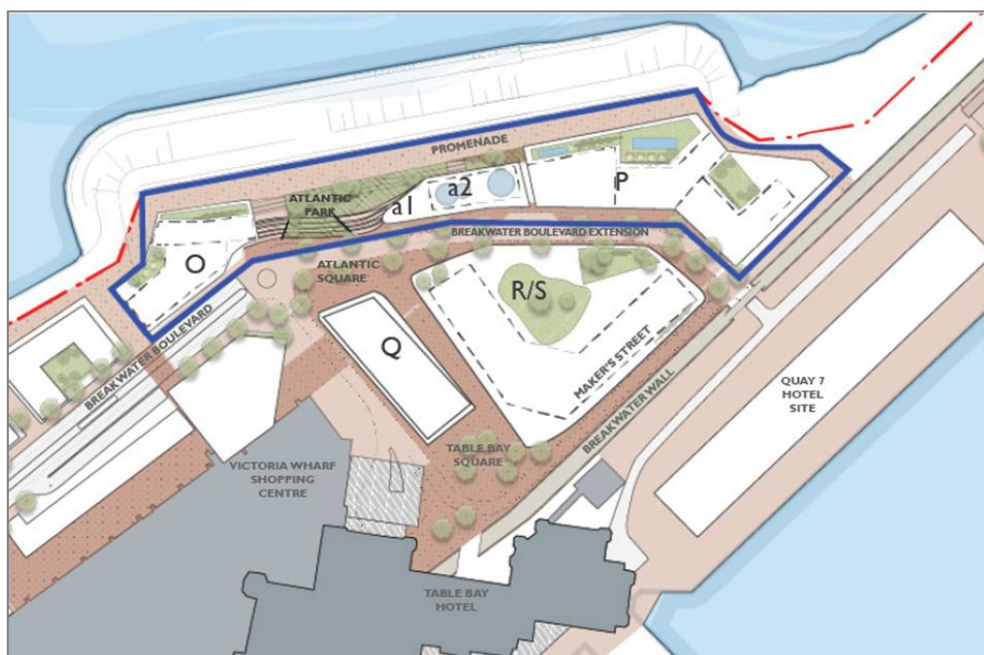


Figure 2. Proposed development layout and design for Phase GB01B. This phase includes Block P, O and a1 & a2 (Swart & Armitage 2026).

Anchor Environmental Consultants (Pty) Ltd (Anchor) have been appointed as the independent Environmental Assessment Practitioners (EAP) to undertake the environmental processes required to obtain approval for the proposed development. Anchor Marine specialists have been appointed to compile a Marine Compliance Statement for the proposed development. The affected habitat is already highly transformed, and loss or further transformation of this habitat will not significantly affect system health or functioning. Given that the proposed development will take place entirely on land, there is no anticipated removal or disturbance of marine habitat (Swart & Armitage 2026). Therefore, a Compliance Statement is considered acceptable for this application.

METHODOLOGY AND ASSUMPTIONS

The Department of Forestry, Fisheries and the Environment (DFFE) Screening Tool¹ was used to assess site sensitivity for the proposed development activities. The results of the DFFE Screening Tool indicate “No rating”, and instead only indicate that an assessment is required. This is likely due to the proximity of the proposed development to the marine environment.

The description of the affected environment and site sensitivity verification were undertaken using satellite imagery (Google Earth 2025, see Figure 2), previous specialist marine studies and assessments undertaken within and adjacent to the Port and Granger Bay (Anchor 2013, Laird et al. 2014, Wright & Clark 2017, 2023, Wright et al. 2020, 2022, 2023, Dawson et al. 2024). A site visit by the EAP team was undertaken on 23 May 2025.

This Compliance Statement is based on details provided by the client as they pertain to planned infrastructure design, proposed activities and sites etc. It is assumed that these details are accurate and correct. Any deviation from the proposed development footprint as per Figure 1, or the inclusion of additional infrastructure, will require reassessment.

BASELINE DESCRIPTION AND CONFIRMATION OF SITE SENSITIVITY

The V&A Waterfront area forms the western side of the Port of Cape Town on the south-western coastline of South Africa in Table Bay (Figure 4). The Port is the southernmost commercial port in Africa located at the apex of a major international shipping route on the northern edge of the Cape Peninsula.

The Bay encompasses Robben Island, with the rocky headlands of Mouille Point to the south and Blouberg to the north and is surrounded by metropolitan Cape Town (Figure 4). Table Bay is relatively shallow, with a maximum depth of 35 m. The depth increases to approximately 70-80 m outside the line between Mouille Point and the western shores of Robben Island. The V&A Waterfront is a major tourist attraction, with the area also host to the Two Oceans Aquarium and sites of historical and cultural value, such as the Robben Island Museum. The Port is a working harbour, handling cargo and supplying ship maintenance and repair (Carter 2006). It hosts the Royal Cape Yacht Club, and other small crafts used in Table Bay. The deep-sea operations of I&J fisheries dock at the Port, and there are associated fish processing units in the complex. Port seawater is used for cooling of the Clocktower Precinct, and Victoria Basin seawater is used directly by the Two Oceans Aquarium for the marine fauna and flora exhibits (Anchor 2013, Wright

¹ <https://screening.environment.gov.za/screeningtool/#/pages/welcome>

et al. 2018, Wright & Clark 2023). There are also several new desalination plants, and cooling water intakes/outfalls.

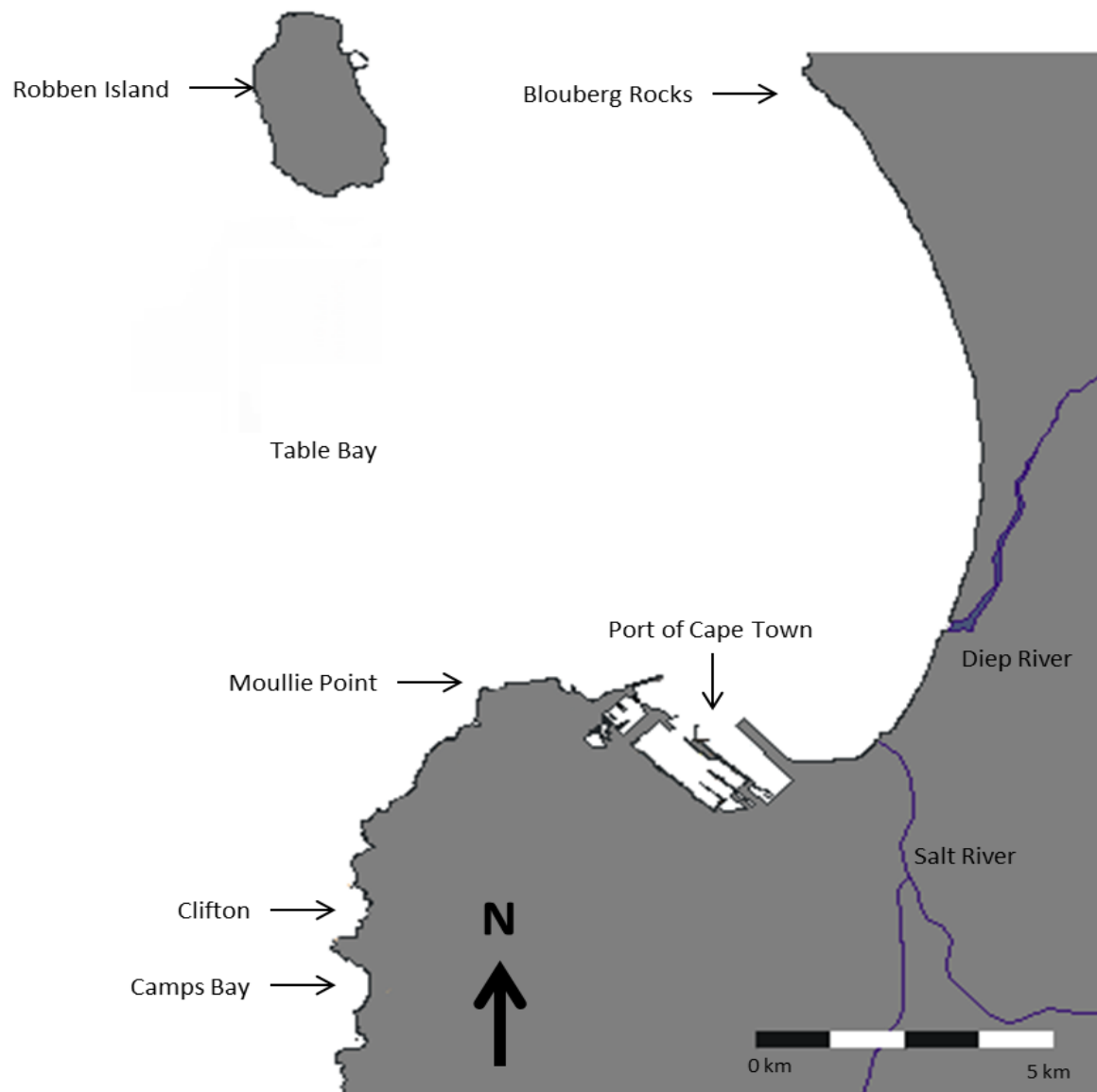


Figure 4. Table Bay with associated landmarks.

Table Bay falls within the Southern Benguela Ecoregion, one of the most productive of South Africa's ecoregions (Harris et al. 2019). The Benguela system is influenced predominantly by the wind-driven upwelling of deep nutrient rich water close to the coast. The prevailing south-easterly winds displace surface water offshore during the summer, and cause cold, nutrient rich water to rise from deeper water masses to replace this surface water. These upwelling events cause low water temperatures, and provide nutrients for primary producers, and food for diverse fauna, such as pelagic (pilchards, anchovy) and demersal fish stocks (hake, kingklip); near shore fisheries (linefish, rock lobster, abalone); mammals (seals, whales); and seabirds (penguins, gannets, cormorants etc.) (Branch & Griffiths 1988).

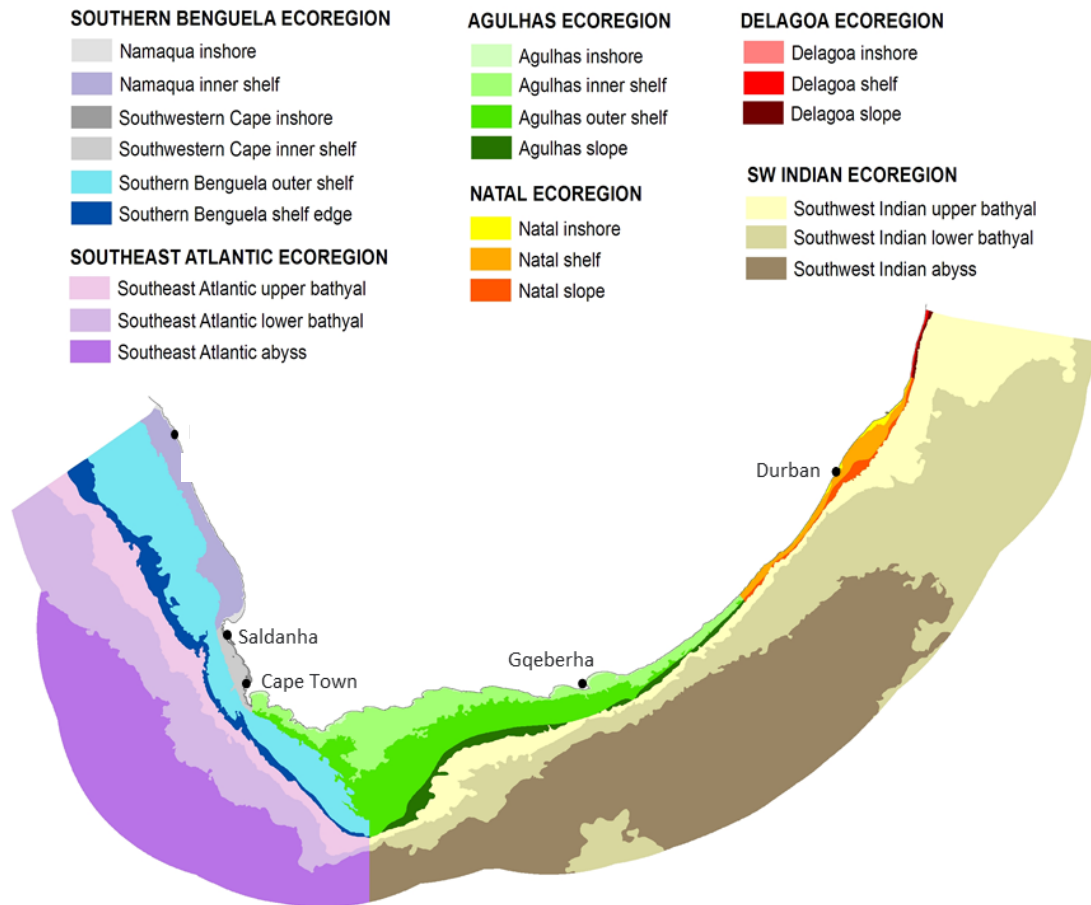


Figure 4. Marine Biogeographic regions of South Africa as defined by Sink *et al.* (2012).

Within Table Bay, the water properties and circulation are characteristic of the southern Benguela upwelling system. Currents in the bay are primarily wind-driven and relatively weak, with some, albeit minor, influence by tidal forcing. Offshore, water movement is also influenced by shelf currents, while waves and swell influence nearshore currents. Swell predominantly approaches the Bay from the southwest, generating a generally northerly longshore current (Quick & Roberts 1993, Carter *et al.* 2003). The currents in the Port itself (specifically, in the Victoria and Alfred basins) are driven by tidal fluctuations, with a minor influence of wind-driven forces.

Despite the high level of development within Table Bay, it is still considered to be of high ecological importance. Bays are especially important in temperate (cold water) ecosystems because they provide sheltered areas of relative warmth and thermal stratification, thereby increasing the growth of phytoplankton and primary production. This increased primary production supports complex food webs and attracts a diversity of species, such as fish, birds and mammals, which congregate here to feed and reproduce (Harris *et al.* 2019). Within Table Bay, the Robben Island Marine Protected Area (MPA) was declared in 2009, the goal of which was to facilitate species management and support stock recovery of over-exploited species such as West Coast rock lobster *Jasus lalandi* and abalone *Haliotis midae* stocks and to protect endangered seabird colonies (including the African penguin *Spheniscus demersus*). There is no overlap with the proposed development area with any MPAs.

The Table Bay area lies close to a major biogeographic boundary and significant changes in the presence, abundance and seasonality of several marine mammal species have been observed over the last two decades, associated with both anthropogenic impacts and broader environmental changes (Moloney et al. 2013, Blamey et al. 2015, Watermeyer et al. 2016). Of note is the resident population of the Near Threatened Heaviside's dolphin in Granger Bay (Elwen 2025, IUCN 2025). The species is endemic to the Benguela Ecosystem and aggregates close to shore along open sandy coastlines and on the exposed end of most bays along the west coast of South Africa (Elwen 2025). The area between Granger Bay to the Three Anchor Bay lighthouse (~2.8 km coastwise) represents the southernmost known aggregation site, and it is used on a daily basis by these dolphins for resting and socialising, mainly in the mornings (Elwen 2025). The dolphins (and marine wildlife in general here) are a major attraction to commercial and private water users in Granger Bay.

Both the marine and terrestrial environments within and around the Port of Cape Town and surrounds have been subjected to high levels of development in the past and are heavily impacted by urbanisation. On the terrestrial side, most natural vegetation has been lost and replaced by the urban development of the City of Cape Town. Within the marine and coastal realms, the major human influences on Table Bay are currently land-based sources of pollution, coastal engineering structures, shipping activities and ship derived pollution.

SITE SPECIFIC SENSITIVITY

The proposed development area lies entirely within reclaimed land, separated from the marine environment by a concrete retaining wall, and shoreline protection (dolosse) that extends some 30 m out to sea from the retaining wall (Figure 5). There is no functional connectivity between the site and the marine system. There are no marine associated species noted within or immediately adjacent to the site, and the site therefore has very low marine sensitivity.



Figure 5. The shoreline protection and retaining wall separating the development site from the marine environment (photos from May 2025 site visit).

CONCLUSIONS AND RECOMMENDATIONS

The proposed development footprints falls entirely within highly transformed terrestrial habitat/existing infrastructure (Figure 1). All potential impacts to the marine system resulting from the proposed expansion are likely to be assessed “Insignificant” because there is no anticipated direct disturbance, no removal of any natural vegetation or marine habitat, and no changes to hydrodynamic function or water quality. Activities across all project phases within the proposed site will likely have little to no direct impacts on fish or bird communities that utilise the adjacent area. There is no anticipated discharge to the marine environment, and all other potential impacts associated with construction (such as litter) can be sufficiently mitigated via good housekeeping practises to reduce the likelihood (and therefore significance) thereof:

- Intentional disposal of any substance into the environment is strictly prohibited, while accidental spillage must be prevented, contained and reported immediately.
- All hazardous substances must be accompanied by a permit, a hazard report sheet, and a first aid treatment protocol and may only be handled by suitably trained operators.
- Spill kits must be available on site at all times, and staff must be trained in their proposed use.

There are no irreversible changes to marine form or function likely to be caused by the proposed expansion, and the land can be returned to the current state within two years of completion of the construction phase.

REFERENCES

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- Wright AG, Ramjattan K, Clark B (2023) Environmental Monitoring in accordance with the awarded Coastal Waters Discharge Permit (2013/002/WC/Victoria & Alfred). Report no. 2067/2 prepared by Anchor Environmental Consultants (Pty) Ltd for V&A Waterfront.

BACKGROUND AND QUALIFICATIONS OF SPECIALIST CONSULTANTS

The study was undertaken Amy Wright. CV is attached.

Amy Wright has an MSc degree in Biological Sciences and BSc. Hons. degrees in Marine Biology and Applied Biology from the University of Cape Town. She is currently a Senior Consultant for Marine Ecosystems & Resources at Anchor Environmental and a professionally registered Natural Scientist (SACNASP 131256). She is a marine ecologist with direct experience in two- and three-dimensional hydrodynamic modelling of marine and estuarine systems to inform impact assessments and regulatory compliance, as well as monitoring program design and implementation. She has dispersion modelling, impact assessment, permitting and environmental auditing experience across a range of diverse industries, including land- and sea-based mariculture, maritime and estuarine engineering, dredging and offshore mining operations, reverse osmosis operations, power and gas facility intake, discharge and cooling (including green hydrogen systems), offshore oil and gas operations, fisheries processing and discharge, and shipping (ballast, antifoulants, heavy metals). She has experience across South Africa, Namibia, Mozambique, Mauritius, Kenya and Tanzania, and is the author of four scientific publications in Class A scientific journals and over 100 technical reports.

DECLARATION OF INDEPENDENCE

Anchor Environmental Consultants (Pty) Ltd is an independent consultancy and has no business, financial, personal or other interest in the activity, application or appeal in respect of which the company was appointed other than fair remuneration for work performed in connection with the activity, application or appeal. No circumstances arose during the course of the project that compromised the objectivity of the specialists that performed the work.

SIGNATURES OF SPECIALISTS

I, Amy Wright, declare that:

- i. I act as the independent specialist in this application;
- ii. I have performed the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- iii. I declare that there are no circumstances that may compromise my objectivity in performing such work;
- iv. I have expertise in conducting the specialist report relevant to this application, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;
- v. I will comply with the Act, Regulations and all other applicable legislation;
- vi. I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- vii. I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing any decision to be taken with respect to the application by the competent authority and the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- viii. All the particulars furnished by me in this form are true and correct; and
- ix. I realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.



Signature

Date: 06 May 2026

CURRICULUM VITAE

AMY GRACE WRIGHT

ACADEMIC QUALIFICATIONS:

MSc Biological Sciences, 2017, University of Cape Town

BSc (Hons) Biological Sciences, 2013, University of Cape Town

BSc Marine Biology and Applied Biology, 2012, University of Cape Town

OTHER TRAINING:

Deltares Academy Delft3D Environmental Modelling, 2019, Deltares, Netherlands

First aid (Level 1)

COUNTRY EXPERIENCE:

South Africa, Namibia, Mozambique, Mauritius, Nigeria, Kenya, Angola, Tanzania, Madagascar, Ghana

LANGUAGE PROFICIENCY: English (Excellent), Afrikaans (Basic)

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EMPLOYMENT HISTORY:

2025-current: Senior Associate: Marine Ecosystems & Resources
(Anchor Environmental Consultants)

2021-2025: Senior Consultant (Anchor Environmental Consultants)

2017-2021: Marine Consultant (Anchor Environmental Consultants)

2014: Intern Consultant (Capricorn Marine Environmental)

SUMMARY PROFILE

Amy has an MSc degree in Biological Sciences and BSc. Hons. degrees in Marine Biology and Applied Biology from the University of Cape Town. She is a Senior Associate for Marine Ecosystems & Resources at Anchor Environmental and a professionally registered Natural Scientist (SACNASP 131256). She is a marine ecologist with environmental research, impact assessment, permitting, dispersion modelling and environmental auditing experience in temperate, subtropical, and tropical marine and estuarine systems across Africa. Her areas of expertise include maritime and estuarine engineering; reverse osmosis/desalination operations; industrial and small-scale intake, discharge and cooling systems (including gas to power, green hydrogen and fisheries processing); offshore oil and gas operations; land- and sea-based mariculture; dredging and offshore mining operations; and shipping (ballast, antifoulants). She has direct experience in the undertaking and application of two- and three-dimensional hydrodynamic modelling of marine and estuarine systems to inform impact assessments and regulatory compliance, as well as monitoring program design and implementation. She has experience in a range of numerical model systems, including the Delft3D modelling suite and CorMIX. She is the author of four scientific publications in Class A scientific journals and over 100 technical reports. As a Senior Associate her responsibilities include business development and strategy, project management and environmental research.

TECHNICAL SKILLS: Delft3D modelling suite (FLOW, SWAN, WAQ, PART), CorMIX, Delft3D FM, Deltares MAMPEC, Ancylus MOM, WRPLot, SEATerm, Statistica, SPSS, BGIS, BEAM-Visat, OceanView, MS Suite.

MEMBERSHIP OF PROFESSIONAL BODIES/ORGANISATIONS:

- Professional Natural Scientist, the South African Council for Natural Scientific Professions (Registration Number: 131256) (2021-)
- NF-POGO Alumni Network for the Ocean (2015-)
- Golden Key Honour Society (2011-)

SELECT PROJECT EXPERIENCE

Period	Country	Clients	Project, Tasks
2026	South Africa	Rheinmetall Denel Munition	Team lead Marine Impact Assessment, Coastal Waters Discharge Permit amendment application, and Delft3D Dispersion Modelling for Rheinmetall Denel Munition effluent discharges, Somerset West.
2026	South Africa	SRK Consulting (South Africa) (Pty) Ltd	Team lead, marine ecologist Coastal Water Discharge Permit Application for the Fishwater Flats Waste Water Treatment Works, Nelson Mandela Bay Municipality.
2026	Ghana	SLR Consulting for Helios Capital	Hydrodynamic modelling team lead Environmental and Social Due Diligence (ESDD) for a commercial Nile Tilapia aquaculture operation in Lake Volta, Ghana.
2025-2026	South Africa	WSP Group Africa (Pty) Ltd	Marine ecology team lead Thyspunt and Bantamsklip proposed Nuclear Power Plant Environmental and Social Impact Assessment (ESIA): Marine Ecology and Fisheries Impact Assessment Specialist Study
2025-2030	South Africa	Eskom	Project manager Provision of continuous marine engineering, monitoring and evaluation on an as and when required basis at Koeberg Nuclear Power Plant Operating Unit
2025	South Africa	African Marine Solutions	Marine ecologist and permitting specialist Preparation of an Environmental Management Plan (EMP) for ship-to-ship transfers required in terms of the Regulations for the Environmental Management of Offshore Ship-To-Ship Transfer (GN No. R. 6551, 28 August 2025).
2025	South Africa	DNV South Africa (Pty)	Marine ecology team lead Environmental screening (marine ecology and fisheries) of PetroSA offshore assets in Block 9 and 11a
2025	South Africa	PRDW Africa	Hydrodynamic modelling team lead Bed level change flood scenario analysis for the Milnerton Estuary under dredging scenarios. Included Delft3D sediment transport modelling.
2025	South Africa	WML Coastal Engineering	Project manager, marine ecologist Environmental Specialist Services in support of the Transnet National Ports Authority Foreshore Coastal Protection Project for the Port of Port Elizabeth.

Period	Country	Clients	Project, Tasks
2025	South Africa	Guillaume Nel Environmental Consultants	Project manager, estuarine ecologist Estuarine Constraints Analysis for the proposed Dreyersdal housing development, Zand estuary.
2025	South Africa	Savannah Environmental (Pty) Ltd	Team lead Marine Environmental Constraints Analysis and High-Level Impact Assessment for the Garden Route Gas to Power Project, Western Cape Province.
2025	South Africa	CES - Environmental and Social Advisory Services	Estuarine ecologist, hydrodynamic modelling team lead Estuarine specialist studies, inclusion avifauna impact assessment and Delft3D hydrodynamic modelling for the development of a Liquefied Natural Gas Import Terminal at the Port of Richards Bay, Kwazulu-Natal.
2025	South Africa	CES - Environmental and Social Advisory Services	Marine ecology specialist Marine Impact Assessment and Dispersion Model studies for a CWDP Application for a Brackish Water Reverse Osmosis Desalination Plant Discharge at Port Alfred
2025	South Africa	Infinity Environmental/ City of Cape Town	Team lead Hydrodynamic modelling and estuarine impact assessment for the dredging of the Zandvlei Estuary, Cape Town
2025	South Africa	Guillaume Nel Environmental Consultants	Team lead Coastal Impact Assessment study (including marine assessment and coastal erosion study) for development of houses and erosion control measures at Schywershoek, Langebaan Lagoon
2025-2027	South Africa	uMngeni-uThukela Water	Project manager, audit team lead Bi-annual Coastal Waters Discharge Permit effluent quality compliance audit.
2025	South Africa	CSIR	Reviewer Strategic Environmental Assessment for a green hydrogen and port development in the Northern Cape.
2025	South Africa	WSP Group Africa (Pty) Ltd	Biodiversity specialist team lead Animal and terrestrial sensitivity specialist verification report for the proposed upgrade and deepening of the Maydon Wharf Berths 5-11 & 15 in the Port of Durban.
2025	Madagascar	ERM for Base Resources Limited	Marine ecology specialist IFC compliant marine coastal specialist studies for the Base Toliara Project ESIA, Madagascar.
2025	South Africa	Savannah Environmental (Pty) Ltd	Team lead Site selection assessment (Delft3D hydrodynamic dispersion modelling study) for the desalination infrastructure of a proposed green hydrogen and ammonia production plant in Saldanha Bay, Western Cape Province
2025	South Africa	Guillaume Nel Environmental Consultants	Project manager, estuarine ecologist Estuarine compliance statement for proposed bulk water pipeline crossing of the Jakkals River Estuary, Lambert's Bay
2025	South Africa	V&A Waterfront	Marine ecology specialist Basic Assessment Process for a Mixed-Use Development at the V&A Waterfront, Cape Town, Western Cape.

Period	Country	Clients	Project, Tasks
2025	Angola	HCV Africa	Marine ecology team lead Marine Biodiversity Assessment and Ecosystem Services Assessment (ESIA, IFC compliant) for deep-water exploratory drilling in Block 47, Lower Congo Basin, Angola
2025	Zanzibar	ERM Consulting Tanzania Ltd	Marine ecology specialist Health, Safety, Environmental and Social Due Diligence Services for Zanzibar Ferry Terminal. IFC PS1 and PS6 compliance ESIA review
2025	South Africa	Infinity Environmental (Pty) Ltd / V&A Waterfront	Marine ecology team lead Marine Impact Assessment for and EIA Amendment process the proposed Granger Bay reclamation/revetment, V&A Waterfront, Cape Town
2024-2025	South Africa	Rheinmetall Denel Munition	Team lead Marine Impact Study and CorMix Dispersion Modelling for Rheinmetall Denel Munition effluent discharges, Somerset West
2025	South Africa	ECA Consulting	Project lead, Marine/estuarine ecology team lead Marine/Estuarine Impact Assessment for the proposed development of a Liquefied Petroleum Gas Terminal, Island View Precinct, Port of Durban
2025	South Africa	ECA Consulting/ Transnet	Marine ecologist Marine ecology, avifauna and water/sediment quality specialist studies for the proposed development of a Liquefied Natural Gas (LNG) Terminal at the Port of Ngqura
2025	South Africa	Enviroworks (Pty) Ltd	Marine ecologist Marine Ecology Impact Assessment for a Gas to Power Project at the Port of Ngqura
2025	South Africa	SLR Consulting (Africa)	Marine ecology team lead Block 11b/12b Environmental and Social Impact Assessment (ESIA): Marine Ecology Impact Assessment Specialist Study update
2025	South Africa	Lambert's Bay Foods (Pty) Ltd	Project manager, environmental auditor, marine ecology and hydrodynamic modelling team lead Environmental and effluent monitoring, audit and dispersion modelling in fulfilment of the awarded Coastal Water Discharge Permit
2024-2026	South Africa	WSP Group Africa (Pty) Ltd	Marine ecology team lead Port of Durban Point Container Terminal Reconfiguration Environmental and Social Impact Assessment (ESIA): Marine Ecology and Avifauna Impact Assessment Specialist Study
2024	South Africa	WSP Group Africa (Pty) Ltd	Marine ecology team lead Environmental screening (marine ecology and fisheries) of PetroSA offshore assets in Block 9 and 11a
2024	South Africa	Infinity Environmental (Pty) Ltd	Project manager, estuarine ecologist, hydrodynamic modelling team lead Estuarine Impact Assessment and Hydrodynamic Modelling (Delft3D) to assess impacts of the proposed dredging of Milnerton Lagoon on estuarine function and water quality
2024	South Africa	V&A Waterfront	Marine systems team lead Compilation of Marine Monitoring Plans in accordance with two awarded CWDPs (brine and cooling water) and compilation of the Operational Environmental Management Program (OEMPr) for the operational phase of the V&A Waterfront Desalination Plant

Period	Country	Clients	Project, Tasks
2024	South Africa	Pioneer Fishing (Pty) Ltd	Project manager, marine ecologist, hydrodynamic modelling team lead Dispersion model and marine assessment in support of a Dumping at Sea Permit Application for the disposal of fish bloodwater at sea in Algoa Bay
2024	South Africa	Zutari	Project manager Aquatic ecology impact and risk assessment for the proposed Rooipoort renewable energy project, Klerkdorp, Northwest Province
2024	South Africa	SLR Consulting (Africa)	Co-author and field scientist Marine Baseline Study for WKN Benguela H2 Project, Doringbaai.
2024	South Africa	Guillaume Nel Environmental Consultants	Project manager, estuarine ecologist Estuarine constraints analysis and impact assessment for the proposed upgrading of the Onrus Main Pump Station, Hermanus
2024	South Africa	GCS Water and Environmental Consultants	Project manager, estuarine ecologist Compliance statement for the Transnet National Ports Authority 22 MW Dual Fuel Generator project, Richards Bay
2024	South Africa	WSP Group Africa (Pty) Ltd	Project manager, marine ecologist Compliance statements for various development sites within the Port of Cape Town (three separate appointments)
2024	South Africa	Zutari	Project manager, water quality specialist, field scientist Ambient water quality monitoring in Table Bay for the proposed City of Cape Town desalination project
2024	South Africa	Gansbaai Marine	Senior environmental auditor Gansbaai Marine Effluent Analysis Compliance Audit
2024	South Africa	CES/Vopak/Transnet	Estuarine ecologist, hydrodynamic modelling team lead Estuarine specialist studies, inclusion dispersion modelling in support of an EIA for the development of a Liquefied Natural Gas Import Terminal at the Port of Richards Bay, Kwazulu-Natal
2024	South Africa	ECA Consulting/Transnet	Project manager, marine ecologist Marine and water quality specialist studies (monitoring and permit applications) for the construction of the marine infrastructure at the Port of Ngqura
2024	South Africa	M2 Environmental Connections (Pty) Ltd/ Astron Energy	Project manager, marine ecologist, hydrodynamic modelling team lead Marine specialist study, dispersion modelling and impact assessment a Coastal Waters Discharge Permit application for Astron Energy, Port Elizabeth
2024	South Africa	Port Nolloth Sea Farms	Project manager, marine scientist General Discharge Authorisation (GDA) application as per Section 69 of the National Environmental Management: Integrated Coastal Management Act (Act 24 of 2008)
2023	South Africa	SANParks	Field scientist Aerial survey of marine users of Table Mountain National Park Marine Protected Area

Period	Country	Clients	Project, Tasks
2023-2024	South Africa	r3 Green/Afro Fishing (Pty) Ltd	Project manager, marine ecologist, hydrodynamic modelling team lead Marine specialist study, dispersion modelling and impact assessment to inform a Coastal Waters Discharge Permit renewal application for the discharge fish processing water and cooling water in the Port of Mossel Bay
2023-2024	South Africa	De Beers Marine (Pty) Ltd	Project manager, marine ecologist Design and conduct Environmental Monitoring as per awarded Coastal Water Discharge Permit (CWDP) requirements for an outfall in the Port of Cape Town. Includes water quality (moored in situ instrumentation and CTD profiles), sediment quality and benthic macrofauna assessment
2023-2024	Mozambique	ERM - Environmental Resources Management for DP World	Project manager, estuarine ecologist, hydrodynamic modelling team lead Marine/estuarine specialist study and Delft-3D hydrodynamic dispersion modelling for an Environmental and Social Impact Assessment (ESIA) application for proposed expansion of the Maputo container terminal in the Port of Maputo, Mozambique
2023	Nigeria	ERM - Environmental Resources Management	Project manager, estuarine ecologist Gap analysis and desktop estuarine component of Environmental and Social Impact Assessment (ESIA) for the MM Port FZE Project at the Federal Ocean Terminal, Onne Port Complex, Nigeria
2023-2025	South Africa	Zutari	Project manager, marine ecologist Marine specialist for the EIA process for the Sea Water Desalination Project at the Cape Town Port Industrial Park (PIP)
2023	South Africa	ECA Consulting	Project manager, marine ecologist Maydon Wharf Channel Deepening in the Port of Durban- Update CSMP Berth 203 to 205
2023	South Africa	SANParks	Field scientist Robben Island Rocky Shore Survey
2023	Mozambique	Consultec – Consultores Associados, Lda.	Project manager, marine ecologist, hydrodynamic modelling team lead Best Practicable Environmental Option (BPEO) and dispersion modelling study for Coral South drilling water discharge/treatment options in Pemba Bay, Mozambique
2023	Mozambique	Consultec – Consultores Associados, Lda.	Project manager, marine ecologist, hydrodynamic modelling team lead Best Practicable Environmental Option (BPEO) and dispersion modelling study for EA amendment for the Coral South FLNG, Mozambique
2023	Mozambique	Consultec – Consultores Associados, Lda.	Project manager, marine ecologist, hydrodynamic modelling team lead International Association of Oil & Gas Producers (IOGP) Risk Based Assessment of offshore produced water discharge and Best Practicable Environmental Option (BPEO) for Coral South FLNG operations, Mozambique
2023	South Africa	Guillaume Nel Environmental Consultants	Project manager, estuarine ecologist Estuarine specialist study for the proposed upgrading of TR77/1 (R27), Velddrif

Period	Country	Clients	Project, Tasks
2023	South Africa	West Point Processes	Project manager, marine ecologist, hydrodynamic modelling team lead Update of marine specialist study and dispersion modelling for effluent discharge permits for the West Point fish meal processing plant, St Helena Bay. Liaison with marine engineers for pipe and diffuser design
2022-2023	South Africa	Lucky Star Limited, Pioneer Fishing (WC) (Pty) Ltd	Project manager, marine ecologist Dumping at Sea Permit application: marine environmental constraints analysis, site selection and impact statement
2022-2023	South Africa	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), Impact Water Solutions (Pty) Ltd	Marine ecologist, hydrodynamic modelling team lead GIZ Green Hydrogen Desalination Study to provide strategic information on the technoeconomic, legal, environmental, and social applicability of desalination plants as water source for green hydrogen projects in South Africa. Decision-support analyses for four locations. Review of ESIA report. CorMIX model to assess effluent dispersion for preferred ESIA scenario and inform outfall design
2022	South Africa	ECA Consulting	Ecologist Avifauna impact assessment for the Maydon Wharf Deepening and Widening Project, Port of Durban
2022	South Africa	WSP Group Africa (Pty) Ltd	Marine ecologist Marine ecological screening analysis for proposed green hydrogen project, Boegoebaai, Northern Cape
2022	South Africa	Infinity Environmental (Pty) Ltd.	Estuarine ecologist Zandvlei Dredge Assessment: Current Ecological Status
2022	South Africa	SLR Consulting	Project manager, marine ecologist Marine environmental early phase screening /constraints analysis for a proposed large scale desalination plant on the West Coast of South Africa
2022	South Africa	Lucky Star Limited, Pioneer Fishing (WC) (Pty) Ltd	Project manager, marine ecologist, hydrodynamic modelling team lead Marine Impact Assessments and associated Coastal Waters Discharge Permit applications for the offloading of fish processing water in the Port of Mossel Bay
2022	South Africa	Transnet National Ports Authority	Marine ecologist Marine baseline report Port of Durban, fauna, flora and antifoulant contaminants
2022	South Africa	Johan Neethling Environmental Services cc	Project manager, estuarine ecologist Estuarine Specialist site visit for Pre-Compliance Notice ground truthing
2022	South Africa	Guillaume Nel Environmental Consultants	Project manager, estuarine ecologist Estuarine Impact Assessment and Constraints Analysis study of the Berg River Estuary, Western Cape
2022-2024	Namibia	DebMarine Namibia/Anglo American	Hydrodynamic modelling team lead Development of a predictive model and monitoring system to inform real-time operational and environmental risk assessment
2022	South Africa	PHS Consulting	Project manager, marine ecologist, hydrodynamic modelling team lead Marine specialist study and dispersion modelling for a proposed Reverse Osmosis plant operation and discharge at the West Point fish meal processing plant, St Helena Bay

Period	Country	Clients	Project, Tasks
2022-2024	South Africa	Marine Living Resources Fund, Department of Environment, Forestry and Fisheries	Project manager Independent Environmental Control Officer (ECO) for the Saldanha Bay sea-based Aquaculture Development Zone
2022	South Africa	WSP Africa/ DNG Energy (Pty) Ltd	Project manager, ecologist Marine Ecology and Terrestrial/Aquatic Impact Assessment for the proposed gas-to-power facility and associated infrastructure in Mosselbay, Western Cape Province
2022-2023	South Africa	Lambert's Bay Foods (Pty) Ltd	Project manager, environmental auditor, marine ecology and hydrodynamic modelling team lead Environmental and effluent monitoring, audit and dispersion modelling in fulfilment of the awarded Coastal Water Discharge Permit, and permit renewal application
2022	South Africa	SRK Consulting (South Africa) (Pty) Ltd	Project manager & marine ecology specialist Marine Ecology Impact Statement for expansion of a sea water intake at Tronox Mineral Sands (Pty) Ltd
2021-2023	South Africa	Nemai Consulting	Project manager & hydrodynamic modelling team lead Delft-3D hydrodynamic dispersion modelling study of the Mzimkhulu Estuary (Kwa Zulu Natal) to assess salinity distributions and hydrodynamic impacts of a proposed weir development
2022	South Africa	Sea Harvest (Pty) Ltd	Project manager, water quality specialist Development and assessment of monitoring program to evaluate water quality in support of proposed Coastal Water Discharge Permit amendment
2022	South Africa	Guillaume Nel Environmental Consultants	Project manager, estuarine ecologist Estuarine Impact Assessment and Constraints Analysis study of the Goukou Estuary in Stilbaai, Western Cape
2021-2023	South Africa	WSP Group Africa (Pty) Ltd	Project manager, marine ecologist Total Energies Block 11b/12b Environmental and Social Impact Assessment (ESIA): Marine Ecology Impact Assessment Specialist Study
2021-2022	South Africa	Department of Environment, Forestry and Fisheries	Co-author Saldanha Bay Aquaculture Development Zone Environmental Monitoring: Inception report, Progress reports, Quarterly Monitoring reports
2021-2022	South Africa	Nemai Consulting	Field scientist, water quality specialist Ecological Water Requirements (EWR) update and estuarine impact assessment for the Mzimkhulu Estuary, Kwa Zulu Natal
2021-2022	South Africa	Exigent Engineering Consultants	Project manager, marine ecologist & hydrodynamic modelling team lead Marine Impact Assessments and hydrodynamic dispersion modelling for proposed FSRU facilities and associated infrastructure in Saldanha Bay
2021	South Africa	V&A Waterfront	Co-author Economic Assessment of Recreational Sailing in Cape Town
2021	South Africa	EcoMo Homes	Project manager Freshwater Assessment: Wetland Delineation for Erf 325, Franschhoek

Period	Country	Clients	Project, Tasks
2021	South Africa	Mossel Bay Municipality	Co-author Amendments to the Environmental Maintenance Management Plan (EMMP) for the Great Brak Estuary, Mossel Bay
2021-2023	South Africa	Mhlathuze Water	Project manager, audit team lead Annual Coastal Waters Discharge Permit effluent quality compliance audit
2021	South Africa	PHS Consulting	Project manager, marine ecologist, hydrodynamic modelling team lead Marine specialist study and dispersion modelling for the proposed expansion of the West Point fish meal processing plant, St Helena Bay
2021	South Africa	SLR Consulting (South Africa) (Pty) Ltd	Project manager, marine ecologist Marine Ecology Specialist Assessment for the import and export of refined petroleum products at Berth 104 in Big Bay, Saldanha
2021	South Africa	V&A Waterfront	Co-author Economic impact analysis of the proposed Granger Bay Marina
2021	South Africa	SRK Consulting (South Africa) (Pty) Ltd	Project manager Olifants estuarine baseline and ephemeral system hydrological modelling study to inform sensitivity study for De Punt prospecting site
2021	South Africa	Proxa Water (Pty) Ltd	Project manager, audit team lead Coastal Waters Discharge Permit compliance audit as requested by the Department of Forestry, Fisheries and the Environment
2021	South Africa	Bigen Africa Services (Pty) Ltd	Project manager Bioassay toxicity testing in line with the requirements of the Caledon Waste Water Treatment Works Water Use License
2021	Namibia	Benguela Current Commission	Project manager (South African team) Drafting of national legislation for the effective implementation of the Ballast Water Convention in Namibia
2021	South Africa	Nsovo Environmental Consulting	Project manager, marine ecologist Marine Impact Assessments for proposed gas-to-power facilities (FSRU) and associated infrastructure development in Saldanha Bay, Mossel Bay and Coega
2021	South Africa	Allan Gray (Pty) Ltd	Project manager, audit team lead Coastal Waters Discharge Permit compliance audit
2021	South Africa	PetroSA	Water quality specialist Assessment of the inshore subtidal environment in the vicinity of the PetroSA Outfall at Vleesbaai, Mossel Bay
2020-2021	South Africa	V&A Waterfront	Project manager & hydrodynamic modelling team lead Marine specialist study and dispersion modelling for the East Pier District cooling plant outfall at the V&A Waterfront
2020-2021	South Africa	De Beers Marine (Pty) Ltd	Project manager & hydrodynamic modelling team lead Far field dispersion modelling (Delft 3D FLOW) and impact statement for proposed desalination outfalls in the Port of Cape Town. Amendment to CWDP
2020, 2023	South Africa	St Helena Bay Water Quality Trust	Co-author The State of St Helena Bay, ongoing physico-chemical and ecological monitoring of St Helena Bay

Period	Country	Clients	Project, Tasks
2020	Kenya, Tanzania	Swedish Agency for Marine and Water Management	Specialist Poverty and gender considerations in Marine Spatial Planning: review and conceptual framework
2020	South Africa	Doug Jeffery Environmental Consultants	Project manager Wetland Rehabilitation plan for the Stillbay arterial roadway, Western Cape, South Africa
2020-2021	South Africa	CES - Environmental and Social Advisory Services	Project manager, marine ecologist Marine Impact Assessment for the proposed marine pipeline servitude at the Coega Industrial Development Zone, Port of Ngqura, South Africa
2020	South Africa	Guillaume Nel Environmental Consultants	Project manager, estuarine ecologist Estuarine Impact Assessment study for the development 222 and 223 Weir Road Milnerton
2020	South Africa	Chand Environmental Consultants	Project manager, marine ecologist Marine Specialist Study for the Proposed Transnet 2.5 MI/D Reverse Osmosis Plant in the Port of Cape Town – Baseline Study and Impact Assessment Report
2020	South Africa	Transnet National Ports Authority	Marine ecology team lead Amendment to Environmental Authorisation of Transnet Berths 203-205 on the Port of Durban – Marine Ecology Impact Assessment of new proposed dredging activities
2020, 2022-2023, 2024	South Africa	Rheinmetall Denel Munition	Project manager, marine ecologist Coastal Waters Discharge Permit environmental monitoring and impact assessment (beach macrofauna, sediment, water quality)
2020	South Africa	City of Cape Town	Project manager, marine ecologist Marine ecology monitoring plans (MEMPs) for the Helderberg Marine Protected Area, Milnerton Lagoon and Zandvlei Estuary
2020	South Africa	City of Cape Town	Marine ecology specialist Biodiversity assessment/survey and public information programme for five tidal pools around the Cape Peninsula
2020, 2021	South Africa	SRK Consulting (South Africa) (Pty) Ltd	Marine ecology specialist Marine Ecology Impact Assessment for expansion of a sea water intake at Tronox Mineral Sands (Pty) Ltd
2020	South Africa	ATKV	Marine ecology team lead Hartenbos (Mossel Bay) dune stabilisation specialist study and impact assessment
2020	South Africa	Lake Michelle Estate	Marine ecology specialist Fish community survey of Lake Michelle, Noordhoek
2019-2020	South Africa	Department of Environmental Affairs and Development Planning (DEA&DP)	Hydrodynamics, sediment dynamics and biota Specialist Environmental flows and the health and value of the Berg River Estuary: Potential trade-offs between estuary value and regional water supply under a changing climate
2019-2022	South Africa	Sea Harvest (Pty) Ltd	Project manager, hydrodynamic modelling team lead and marine ecologist Development and undertaking of monitoring program (sediment, water quality and benthic macrofauna) to both fulfil CWDP conditions and validate the CorMIX hydrodynamic modelling study that informed the application

Period	Country	Clients	Project, Tasks
2019-2020	South Africa	Bivalve Shellfish Farmers Association of South Africa — Saldanha Bay Chapter	Marine ecology team lead Sanitary Survey Report for Saldanha Bay in accordance with guidelines stipulated in the South African Live Molluscan Shellfish Monitoring and Control Programme (2017)
2019-2020	South Africa	ArcelorMittal Saldanha	Project manager, marine ecologist Design and implementation of the environmental monitoring program in accordance with the CWDP
2019	South Africa	De Beers Marine (Pty) Ltd	Project manager, hydrodynamic modelling team lead and marine ecologist Dispersion modelling (CorMix) and specialist marine impact statement for a desalination discharge in the Port of Cape Town
2019	South Africa	De Beers Marine (Pty) Ltd	Project manager Review of environmental permitting requirements for the De Beers Port of Cape Town desalination plant
2019	South Africa	Doug Jeffery Environmental Consultants	Project manager, hydrodynamic modelling team lead and marine ecologist Delft 3D (FLOW, WAQ) hydrodynamic modelling, CorMIX dispersion modelling and specialist marine impact studies for a proposed Atlantic Salmon farm the Port of Cape Town
2019-2021	Mauritius	International Ocean Institute; Mauritius Oceanography Institute	Hydrodynamic modelling team lead and marine ecologist Development of a Deltares MAMPEC dispersion model to capture marine pollutant dispersion resulting from in-water hull cleaning in Port Louis. Included training of the MOI staff in the use, set up and calibration of the model, as well as in collection, interpretation and implementation of the requisite oceanographic data
2019	Mozambique	JG Afrika	Project manager, estuarine ecologist Estuarine specialist report for proposed MOZAL Matola River pipeline
2018-2019	South Africa	Planet Capital (Pty) Ltd	Project manager & hydrodynamic modelling team lead Dispersion modelling of effluent outfall (CorMix), baseline study, impact assessment and CWDP application for the discharge of land-based aquaculture effluent
2018	South Africa	NuLeaf Planning & Environmental	Estuarine ecology team lead Marine impact assessment for the establishment of an aquaculture development zone in Amatikulu Estuary, Kwa-Zulu Natal
2018-2019	South Africa	Lwandle Technologies (Pty) Ltd	Marine ecology specialist City of Cape Town small scale desalination plant monitoring program marine ecology baseline, operational and post-operational monitoring report
2018	South Africa	Marine Living Resources Fund, Department of Agriculture, Forestry and Fisheries	Team lead (Hydrodynamic modelling team lead) Ancylus MOM dispersion modelling of finfish cage aquaculture in Algoa Bay to determine impacts and carrying capacity
2018	South Africa	Marine Living Resources Fund, Department of Agriculture, Forestry and Fisheries	Hydrodynamics and marine ecology specialist Algoa Bay Sea-Based Aquaculture Development Zone: Basic Assessment Process in Terms of the National Environmental Management Act, 1998 (Act No. 107 Of 1998) - Pre-Application Basic Assessment Report Appendix D: Marine Specialist Impact Assessment

Period	Country	Clients	Project, Tasks
2018, 2024	South Africa	SeaVuna Fishing Company (Pty) Ltd	Project manager & hydrodynamic modelling team lead Dispersion modelling of effluent outfall (CorMix), baseline study and impact assessment for the discharge of brine effluent into the Port of Mossel Bay as per the awarded CWDP
2018, 2023	South Africa	V&A Waterfront	Project manager, marine ecologist Development and implementation of an Environmental Monitoring in accordance with CWDP 2013/002/WC/Victoria & Alfred to both fulfil CWDP conditions and validate the hydrodynamic modelling study that informed the application
2018	South Africa	Chand Environmental Consultants	Project manager, marine ecologist Marine specialist study and impact assessment for a CWDP application for a reverse osmosis plant at the Cape Town International Convention Centre (CTICC)
2018-2019	South Africa	Sea Harvest (Pty) Ltd	Project manager, hydrodynamic modelling team lead and marine ecologist Dispersion modelling of effluent outfall (CorMix), baseline study, impact assessment and CWDP application for the discharge of brine effluent into Saldanha Bay
2018	South Africa	City of uMhlathuze	Team lead (estuarine ecology) Estuarine ecology impact assessment for construction of a new bridge over the Mzingazi Canal at the Richards Bay Waterfront
2018	South Africa	Turnkey Water Solutions, Hessequa Local Municipality	Estuarine ecology specialist Marine ecology impact assessment and dispersion modelling for the discharge of brine from a Reverse Osmosis Plant in the Breede River Estuary
2018	South Africa	Khula Environmental Services	Team lead (marine ecology) Marine ecology impact assessment for the maintenance management plan for the rock revetment at East Pier, Port of Cape Town
2018-2021	South Africa	Mhlathuze Water	Marine ecology and effluent specialist Marine Environment Impact Assessment for Mhlathuze Water Effluent Pipelines, in Richards Bay
2018	South Africa	WSP, Environment & Energy, Africa	Project manager, marine ecologist Marine ecology impact assessment for sea water cooling system intake discharge in the Port of Cape Town
2018	Mozambique	JG Afrika	Project manager, hydrodynamic modelling team lead and estuarine ecologist Dispersion modelling of effluent outfall (CorMix), baseline study and impact assessment for the discharge of brine effluent into Maputo Bay
2018	South Africa	SRK Consulting (South Africa) (Pty) Ltd	Project manager, hydrodynamic modelling team lead and marine ecologist Dispersion modelling of effluent outfall (CorMix), baseline study and impact assessment for the discharge of brine effluent into Saldanha Bay. Preparation of the Coastal Water Discharge Permit

Period	Country	Clients	Project, Tasks
2018	South Africa	Sun International, Table Bay Hotel; GCX Analytics GCX Water	Project manager, hydrodynamic modelling team lead and marine ecologist Dispersion modelling of effluent outfall (CorMix), baseline study and impact assessment for the discharge of brine effluent into Table Bay. Preparation of the Coastal Water Discharge Permit; registration as a Water Services Intermediately with the Department of Water and Sanitation; registration as a private sector water provision intervention under the City of Cape Town S30A Directive
2018	South Africa	ArcelorMittal Saldanha	Project manager, hydrodynamic modelling team lead and marine ecologist Dispersion modelling of effluent outfall (CorMix), baseline study and impact assessment for the discharge of brine effluent into Saldanha Bay. Preparation of Coastal Water Discharge Permit application
2018	South Africa	Mainport Africa	Marine ecology specialist Assessment of biofouling community collected from NM Cherry Blossom
2017	South Africa	Viking Fisheries	Fisheries specialist Socio-economic assessment of the impacts in a reduction of quota on a small commercial fishery
2017	South Africa	SRK Consulting (South Africa) (Pty) Ltd	Marine ecology specialist Tormin Mine EIA assessment, West Coast, South Africa; marine specialist report: baseline scoping report and marine environmental impact assessment
2017	South Africa	GIBB	Marine ecology team lead Marine specialist report for Table Bay and the Port of Cape Town; review of the known data regarding the oceanographic and ecological conditions of Table Bay and the Port of Cape Town
2017	South Africa	GIBB	Marine ecology specialist CorMIX modelling of effluent outfall for storm surge scenario for Cape Recife WWTW
2017	South Africa	Oiltanking MOGS (Pty) Ltd and Advisian	Marine ecology team lead Impact assessment for the proposed expansion of the crude oil jetty and construction of the associated pipeline system, Saldanha Bay, Western Cape; marine specialist report: baseline scoping report and marine environmental impact assessment
2017	South Africa	Nsovo Environmental Consulting	Project manager Impact assessment for the proposed design and construction of the IOT stormwater system Saldanha Bay, Western Cape; marine specialist report: baseline scoping report and marine environmental impact assessment
2017	South Africa	Eco Impact Legal Consulting (Pty) Ltd.	Estuarine ecology team lead Estuarine specialist study and impact assessment for the proposed expansion of Kliphoek Resort, Velddrif
2017	South Africa	Advisian, City of Cape Town	Marine ecology specialist Marine ecology impact assessments for eleven desalination plants for the Cape Town Emergency Water Resilience Project

Period	Country	Clients	Project, Tasks
2017, 2018, 2021- 2025	South Africa	Saldanha Bay Water Quality Forum Trust	Marine ecology specialist The State of Saldanha Bay and Langebaan Lagoon; ongoing annual physico-chemical and ecological monitoring of Saldanha Bay and Langebaan Lagoon
2017	Namibia	NAMDEB	Invertebrate taxonomy specialist Annual benthic sampling campaign: NAMDEB's offshore environmental monitoring programme in the midwater mining license area
2017	Namibia	De Beers Marine Namibia	Invertebrate taxonomy specialist Annual benthic sampling campaign: De Beers Marine Namibia environmental monitoring programme in the Atlantic 1 mining license area for 2016
2017	Namibia	De Beers Marine Namibia	Invertebrate taxonomy specialist Annual benthic sampling campaign: De Beers Marine Namibia environmental monitoring programme in the Atlantic 1 mining license area for 2015

STUDENT CO-SUPERVISION

Year	Name	Institution	Degree	Thesis title
2017	Arno Botha	UCT	BSc (Hon)	Build or rent? Advantages and disadvantages of pseudo shells to two deep-water hermit crab species.

PUBLICATION RECORD

- Wright, A.G.**, Griffiths, C.L. & Fairweather, T. 2020. Distribution and abundance patterns of two parapagurid hermit crabs (Crustacea: Decapoda: Anomura) along the west and south coasts of South Africa. *African Journal of Marine Science* 42(2): 177-183.
- Wright, A.G.**, Botha, T.P.A. & Griffiths, C.L. 2019. Population structure and morphology of South African deep-water parapagurid hermit crabs. *Acta Zoologica*: 1–15.
- Pillay, D., Moyo, R., **Wright, A.G.** 2018. Density- vs trait-mediated responses of a symbiont (*Betaeus jucundus*) to burrows of a burrowing crustacean (*Callichirus kraussi*). *Estuarine, Coastal and Shelf Science* 209: 183-190.
- Wright, A.G.**, Perez-Portela, R., Griffiths, C.L. 2016. Determining the correct identity of South African *Marthasterias* (Echinodermata: Asteroidea). *African Journal of Marine Science* 8(3): 443-455.

THESES

- Wright, A.G. (In process). *Dispersion modelling applications to inform management and assessment of anthropogenic discharges impacts to coastal marine systems*
- Wright, A.G.** 2017. *Deep water parapagurid hermit crabs: their distribution, abundance population structure and associations in the Southern Benguela*. MSc Thesis, University of Cape Town, 120 pp.
- Wright, A.G.** 2013. *Drivers of burrow symbiont distribution in a soft-sediment system: host abundance or burrow trophic environment?* BSc Hons. Thesis, University of Cape Town, 33 pp.
- Wright, A.G.** 2013. *Resolution of the Marthasterias Taxonomic "Disar-star"*. BSc Hons. Thesis, University of Cape Town, 32 pp.

CONFERENCES

- 2025 Southern African Marine Science Symposium. Applicability of a near-field model to inform impacts to and management of land derived coastal discharges on coastal marine systems
- 2019 Deltares Delft Software Days. Hydrology and hydrodynamics; Coastal morphodynamics; Water quality and ecology.
- 2016 International Benguela Symposium. Long-term changes in distribution and population structure of deep water hermit crabs in the southern Benguela (awarded Best Poster)
- 2015 Zoological Society of South Africa (ZSSA). Deep water hermit crab–zoanthid associations
- 2014 Southern African Marine Science Symposium. The Marthasterias “disar-star”