

Stakeholder Engagement Plan – Steenbras Catchment and Wellfield EMMP

City of Cape Town

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Figure 1: Site layout showing the Steenbras, Nuweberg and Groenlandberg Wellfields.

Abbreviations

BOCMA	Breede-Olifants Catchment Management Agency
CCT	City of Cape Town
CWBR	Cape Winelands Biosphere Reserve
DAFF	Department of Agriculture, Forestry, and Fisheries
DEA&DP	Provincial Department of Environmental Affairs and Development Planning
DFFE	Department of Forestry, Fisheries and the Environment
DPWI	National Department of Public Works and Infrastructure
DTPW	Western Cape Government – Department of Transport and Public Works
DWS	Department of Water and Sanitation
EFG	Environmental Focus Group
EIA	Environmental Impact Assessment
EMF	Environmental Management Forum
EMMP	Environmental Maintenance Management Plan
EWG	Environmental Working Group
GDA	Grabouw Development Agency
GMC	Groundwater Monitoring Committee

GWUA	Groenland Water User Association
I&AP	Interested and Affected Party
KBR	Kogelberg Biosphere Reserve
NEMA	National Environmental Management Act
NWP	New Water Programme
POPIA	Protection of Personal Information Act
PPP	Public Participation Process
SAEON	South African Environmental Observation Network
SANBI	South African National Biodiversity Institute
SEP	Stakeholder Engagement Plan
TMG	Table Mountain Group
WRC	Water Research Commission
WUL	Water Use Licence
WWF	World Wide Fund for Nature

1 Project Background

Abstracting groundwater from the Table Mountain Group (TMG) Aquifer was initially proposed as a potential source of water supply to the Cape Town metropolitan area during the 1990s. The (then) Department of Water Affairs and Forestry, now Department of Water and Sanitation (DWS), initiated the first comprehensive water resource planning study for the City of Cape Town (CCT) and surrounds, called the Western Cape Water Supply System Analysis. This resulted in the generation of a list of potential water supply schemes. A TMG Aquifer groundwater development scheme was envisaged to be one of the schemes that would, over time, be called into service. In the meantime, higher profile water supply schemes, such as the Berg River Dam, were developed in the early 2000's, while progression of the TMG groundwater scheme proceeded in the background along conventional project development lines.

The CCT initiated the TMG Aquifer Feasibility Study and Pilot Project in 2001. The study, which continued until 2013, focused on determining the potential yield from three main groundwater target areas, namely Theewaterskloof (Nuweberg / Eikenhof / Groenlandberg), Wemmershoek and Kogelberg-Steenbras. The study comprised four main phases, namely Inception, Preliminary, Exploration and Pilot phases. The Inception Phase was completed in 2002, and the Preliminary Phase, in which sites for potential exploratory boreholes were selected, was completed by 2004. Drilling of core boreholes, as part of the Exploratory Phase, commenced in 2004 and was completed in August 2012. The CCT then decided to undertake an extended Exploratory Phase from 2016 to present, to also investigate the potential yield from the Groenlandberg / Klipfontein area near Theewaterskloof Dam and undertook yield tests by means of test pumping the boreholes in the three previously identified main target areas. One of the factors that influenced the CCT's decision to proceed with an extended Exploratory Phase, and thereby delaying the Pilot Phase, was that the Overstrand Municipality had commissioned a wellfield in 2011-2012 that abstracts water from the TMG Aquifer, and that lessons regarding the possible impact of groundwater abstraction, could be learnt from this wellfield and applied at future wellfield developments.

During the TMG Aquifer Feasibility Study, concerns were raised by the ecological and scientific community about the potential detrimental impacts resulting from the abstraction of groundwater from the TMG Aquifer. The Water Research Commission (WRC) sponsored a study which investigated the ecological and environmental effects of large-scale groundwater abstraction from the TMG Aquifer (Roets *et al*, 2008).

1.1 Response to Drought of 2017-2018

The conventional implementation process of the TMG Aquifer groundwater scheme was disrupted in 2017, when a severe drought occurred in the Western Cape; dam levels were dangerously low, reaching 25.5% storage (WCWSS), and 'Day Zero' loomed for the CCT. A National Disaster was declared Under section 41(1) of the Disaster Management Act (Act 57 of 2002) and the CCT initiated an emergency initiative, called the New Water Program (NWP), to fast-track the implementation of alternative water supplies to the CCT. As part of the NWP, the CCT also implemented initiatives for water supplies which would ultimately contribute to the drought resilience of the CCT in future. One of these potential water supply sources was the TMG aquifer, while others included wastewater reuse, desalination and a number of water demand management initiatives such as clearing of alien vegetation in stressed catchment areas. The declaration of a National Disaster enabled the (then) National Department of Environmental Affairs [now Department of Forestry, Fisheries and the Environment (DFFE)], and the Provincial Department of Environmental Affairs and Development Planning (DEA&DP), to issue section 30A Directives in terms of the National Environmental Management Act (NEMA), Act 107 of 1998, to the CCT in April 2018, and May 2017, respectively. This meant that the conventional Environmental Impact Assessment (EIA) process was not required for specific listed activities in terms of the NEMA before the implementation of approved water augmentation schemes, provided that the CCT comply with the conditions of the section 30A Directive. Nonetheless, compliance to the Directive conditions and best practices have still been required to be followed, such as sensitivity screening of project areas where required, the development of detailed environmental method statements, environmental auditing, on-site Environmental Control Officers, oversight by specialist ecologists, and stakeholder engagement. The DFFE Directive, noted above, lapsed with the lapsing of the local state of emergency on 30 September 2019. The DFFE subsequently issued a verbal directive on 19 June 2020, in terms of section 30A of the NEMA, read with National Disaster

Declaration of 4 March 2020, in terms of section 27(1) of the Disaster Management Act, 2002, regarding the drought affecting various provinces. This is applicable to the development of the Nuweberg Wellfield, whereas the development of the Groenlandberg Wellfield is planned to follow the conventional EIA process.

1.2 Ongoing Activities

Three production wellfield areas are currently being targeted for groundwater development in the Table Mountain Group (TMG) Aquifer as part of the CCT's NWP, namely the Steenbras Wellfield, Nuweberg Wellfield, and Groenlandberg (also referred to as "Klipfontein") Wellfield. The location of the three wellfields is shown in **Error! Reference source not found..** Further exploration is planned for the Wemmershoek, Voëlvlei, Berg River, Helderberg Basin and Southern Planning District areas, but it is unlikely that any production wellfields will be established in these areas within the near future.

The Steenbras Wellfield is currently in the reaching the end of the construction phase, with the installation pipelines completed and the majority of boreholes and pumphouses completed. The Nuweberg Wellfield is currently in the exploration drilling phase, with planning being undertaken for production boreholes, and linear infrastructure being installed. Exploration drilling and planning for production drilling and linear infrastructure is being undertaken for the Groenlandberg Wellfield.

At present, stakeholder engagement takes place primarily through the Groundwater Monitoring Committee (GMC), which is facilitated by the CCT, and was established as part of the Water Use License (WUL) conditions for the wellfields. Quarterly Section 30A Reports are also circulated to stakeholders.

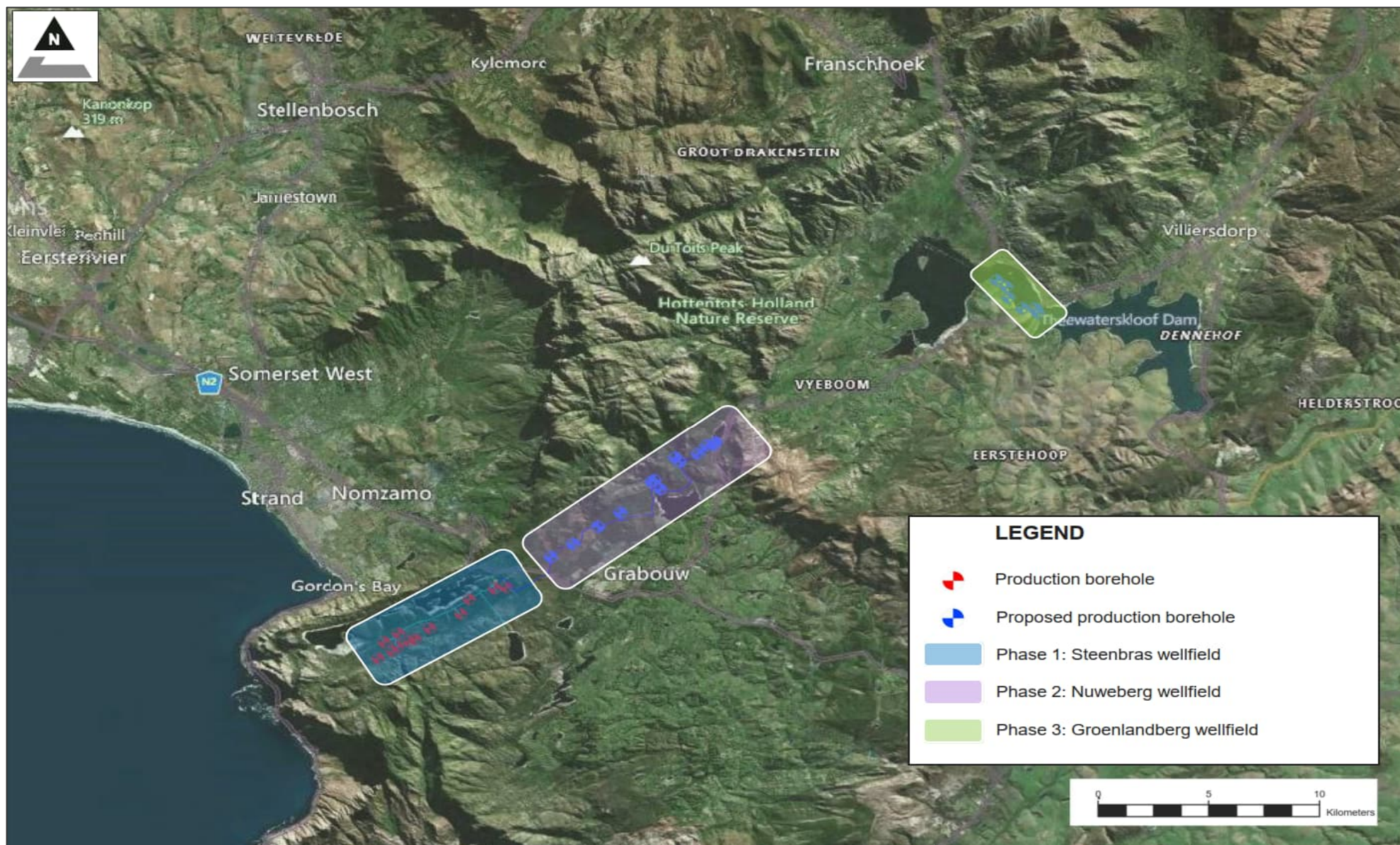


Figure 1: Site layout showing the Steenbras, Nuweberg and Groenlandberg Wellfields.

2 Public Participation Process for the EMMP

2.1 Regulatory and Governance Framework

This section considers the regulatory, policy and strategic framework for stakeholder engagement in South Africa. Section 2.3 describes the action of the applicable PPP that was concluded between Zutari and the competent authority, the DEA&DP on 23 June 2023.

2.2 Protection of Personal Information Act (POPIA), Act No. 4 of 2013.

Zutari and the applicant, the CCT, places a high premium on the privacy & personal information of our stakeholders. The processing of personal information is subject to the Protection of Personal Information Act (POPIA), Act No. 4 of 2013.

As a responsible party, Zutari is entrusted with the personal information of many stakeholders, potential clients, staff and service providers and we are therefore obligated to process this information in line with the law.

POPIA came into effect on the 1st of July 2021.

Registered I&APs will be subjected to the following conditions:

- o As per the requirements of the Environmental Impact Assessment (EIA) Regulations, 2014, your personal details including your name, contact details and address will be entered into a register and appended to the Environmental Maintenance Management Plan (EMMP) that will be submitted to the Competent Authority (Department of Environmental Management and Development Planning [DEA&DP]). Any comments received, including responses to such comments and records of meetings, will be recorded, and attached in the EMMP. As such the following measures have been implemented to adhere to the requirements of both the EIA Regulations, 2014 as amended and POPIA, 2013 as amended:
- o Personal Information of POTENTIAL I&APs will be omitted from the DRAFT EMMP available in the public domain and will only be submitted to the Competent Authority.
- o Personal Information of REGISTERED I&APs will be included in the FINAL EMMP as per the requirements of the EIA Regulations, 2014 as amended.
- o Any comments / views / opinions received, including responses to such comments and records of meetings, will be recorded, and will be attached in the FINAL EMMP.

2.3 Pre-application meeting



EMMP -
PPP

- A pre-application meeting was held on 20 June 2023 with the competent authority, the DEA&DP, to ensure that an appropriate PPP process would be followed.
- Neighbouring landowners, stakeholder monitoring committee and ward councillors will be included in the I&AP list (Refer Chapter 3 for the I&AP Register).
- The EMMP will be available on the Zutari website for the duration of the PPP comment period (30 days).
- An Advert will be placed in a local newspaper.
- Following the closure of a 30 day comment period, the EMMP will be updated where appropriate.
- All comments submitted will be recorded and responded to in a Comments and Response Table that will be included in the Final PP Plan.

2.4 Advert

The advert will be placed in a local newspaper.

CITY OF CAPE TOWN ISIXEKO SASEKAPA STAD KAAPSTAD		LEGAL NOTICE / WETLIKE KENNISGEWING		ZUTARI			
INVITATION TO REGISTER FOR THE PUBLIC PARTICIPATION PROCESS: APPLICATION FOR ENVIRONMENTAL MAINTENANCE MANAGEMENT PLAN (EMMP) FOR THE PROPOSED REPAIR AND MAINTENANCE WORKS AT STEENBRAS NATURE RESERVE, CAPE TOWN, WESTERN CAPE DEA&DP Ref: 16/3/3/6/3/A3/20/2129/22 Project Title: Proposed Environmental Maintenance Management Plan (EMMP) for the Proposed Repair and Maintenance Works at Steenbras Nature Reserve, Cape Town, Western Cape Project Proposal and Location: The Applicant, Municipality: City of Cape Town. Location: Steenbras Nature Reserve Legal Framework: The Department of Environmental Affairs and Development Planning (DEA&DP) ruled that the planned maintenance measures for Steenbras Nature Reserve may proceed without any environmental authorisation. DEA&DP required that an Environmental Maintenance Management Plan had to be developed to cover the maintenance activities. Date of Advert: 06 October 2023 Public Participation Process: The public is hereby notified of the proposed project and that an Application for Environmental Authorisation will be submitted to the Department of Environmental Affairs and Development Planning (DEA&DP). Individuals are invited to formally register as an Interested and Affected Party (I&AP) should they wish to receive future correspondence regarding the Environmental Process (e.g. notification of availability of reports for review and comment). To register as an I&AP, please contact the person below and provide your name, contact details and an indication of any direct interest (e.g. business, financial or personal) you may have regarding the application. Correspondence throughout the Environmental Process will only be distributed to registered I&APs. Comment Period: The Draft Environmental Maintenance Management Plan (EMMP) is being made available to the public for a 30-day review and comment period 07 October 2023 to 06 November 2023. A copy of the report will be made available at Zutari website				UITNODIGING OM TE REGISTREER VIR DIE PUBLIEKE DEELNAME PROSES: OMGEWINGSBESTUURSPROGRAM VIR DIE VOORGESTELDE REMEDIËRENDE EN ONDERHOUDS WERKE BY STEENBRAS NATUURRESERVAAT, KAAPSTAD, WES-KAAP DOS&OB Verwysing: 16/3/3/6/3/A3/20/2129/22 Project Titel: Voorgestelde Remediërende en Onderhouds Werke by Steenbras Natuurreservaat, Kaapstad, Weskaap Projekvoorstel en Ligging: Die Aansoeker, Munisipaliteit Stad Kaapstad. Ligging: Steenbras Natuurreservaat Wetlike Raamwerk: Die Departement van Omgewingsake (DOS) het aangedui dat die beplande remediërende en onderhoudswerke by Steenbras Natuur Reservaat mag voorgaan sonder omgewingsmagtiging. Die DOS vereis dat 'n Omgewings Onderhouds en Bestuur Plan ontwikkel moet word om al die onderhoudswerke te dek. Advertensie Datum: 06 Oktober 2023 Publieke Deelnameproses: Die publiek word hiermee in kennis gestel van die voorgestelde projek en dat 'n Aansoek om Omgewingsmagtiging vir die voorgestelde ontwikkeling by die Departement van Omgewingsake (DOS) ingedien sal word. Individue word uitgenooi om formeel as 'n Belanghebbende en Geaffekteerde Party (B&GP) te registreer indien hulle toekomstige korrespondensie oor die Omgewingsproses wil ontvang (bv. kennisgewing van beskikbaarheid van verslae vir hersiening en kommentaar). Om as 'n B&GP te registreer, kontak asseblief die persoon hieronder en verskaf u naam, kontakbesonderhede en 'n aanduiding van enige direkte belang (bv. besigheid, finansiële of persoonlike) wat u mag hê ten opsigte van die aansoek. Korrespondensie gedurende die Omgewingsproses sal slegs aan geregistreerde B&GPe versprei word. Kommentaar Periode: Die Konsep Basiese Invloedbepalingsverslag (KBIV) word nou aan die publiek vir 'n 30-dag hersiening en kommentaar periode vanaf 07 Oktober 2023 tot 07 November 2023 beskikbaar gestel. 'n Kopie van die verslag sal beskikbaar gestel word by: Zutari webtuiste			
Corlie Steyn							
Telephone Number / Telefoonnommer:	044 805 5421	Facsimile Number / Faksnommer:	044 805 5454	Email Address / E-pos Adres:	Corlie.Steyn@zutari.com Jarryd.Finkelstein@zutari.com	Postal Address / Posadres:	P.O. Box 509, George, 6530
Zutari Project Ref. / Zutari Projek Verw.: 501026				Steenbras Catchment and Wellfield MMP			

2.5 Who are stakeholders?

Stakeholders are persons or groups who are directly or indirectly affected by a project, as well as those who may have interests in a project and/or the ability to influence its outcome, either positively or negatively. Stakeholders may include locally affected communities or individuals and their formal and informal representatives, national or local government authorities, politicians, religious leaders, civil society organisations and groups with special interests, the academic community, or other businesses.

List of stakeholders

- ▶ **Client Stakeholders**

The client stakeholder category includes contacts from the CCT. These contacts are responsible for overseeing the entire TMG Aquifer project. Clients are actively involved in meetings and decision-making.

- ▶ **Project Consultant**

The project consultants are responsible for the advisory services for the actual exploration and construction works for the TMG Aquifer Groundwater Development Project. These stakeholders include specialists in the environment, ecology, freshwater, geology and research fields.

- ▶ **Regulatory**

Regulatory stakeholders comprise provincial and national departments responsible for formulating, governing and implementing laws and regulations that stand to protect the integrity of the environment and ensure sustainable development.

- ▶ **Statutory**

Statutory stakeholders are public institutions with the statutory responsibility for biodiversity conservation and a sustainable future. These bodies promote and ensure nature conservation, render services, and provide facilities for research and training.

- ▶ **Landowners**

Landowners are stakeholders who own part, or the entire piece, of land being developed.

- ▶ **Interested and Affected Parties**

Parties who are interested in the project or have the potential to be affected by the project, e.g., groundwater users within the wellfields.

2.6 Stakeholder Engagement Principles

Stakeholder engagement is usually informed by a set of principles defining core values underpinning interactions with stakeholders. Common principles based on Best Practice include the following:

- ▶ **Commitment** is demonstrated when the need to understand, engage and identify the community is recognised and acted upon early in the process;
- ▶ **Integrity** occurs when engagement is conducted in a manner that fosters mutual respect and trust;
- ▶ **Respect** is created when the rights, cultural beliefs, values and interests of stakeholders and neighbouring communities are recognised;
- ▶ **Transparency** is demonstrated when community concerns are responded to in a timely, open and effective manner;
- ▶ **Inclusiveness** is achieved when broad participation is encouraged and supported by appropriate participation opportunities; and

- **Trust** is achieved through open and meaningful dialogue that respects and upholds a community's beliefs, values and opinions.

2.7 Stakeholder Engagement to Date

Most projects have hidden obstacles and obstructions that stakeholder engagement can help uncover, mitigate and address. When not involved from the beginning, stakeholders tend to be more suspicious of a project's activities and less prone to support it, and it is therefore necessary to communicate information to stakeholders early on in the decision-making process, in ways that are meaningful and accessible, and then sustained throughout a project's life cycle.

2.7.1 Environmental Monitoring Committee & Environmental Working Group

Stakeholder engagement has taken place on the NWP since 2018 with the initiation of the Environmental Monitoring Committee (EMC), which involved only relevant government organisations, and the Environmental Working Group (EWG) which included the EMC attendees, and also broader stakeholders and specialists. The purpose of the EWG was to undertake the environmental screening of the borehole locations and the associated wellfield infrastructure to finalise the proposed groundwater development program. Apart from the screening process, the EWG also provided advice regarding managing, mitigating and/or rehabilitating potential impacts. The EWG served in an advisory capacity to the CCT's Bulk Water Department and the project team.

2.7.2 Environmental Focus Group

An Environmental Focus Group (EFG) was also formed in early 2018, consisting of members of the CCT, CapeNature, specialists and a couple of other conservation representatives. The EFG was formed as an outcome of the EWG meeting held on 20 March 2018 to involve stakeholders on a regular, active basis. This group initially met monthly, when regular involvement was required to respond to development within the sensitive and protected area at Steenbras. Later these meetings took place quarterly. This group developed a site screening tool and was undertaking interactive workshop sessions, which then fed back into the larger meetings. This group would review proposed activities, site locations and borehole drilling methods and provide recommendations in line with the mitigation hierarchy for consideration by the CCT.

The EFG meetings have not been required for some time. However, data packs are circulated to the attendees, with the latest pack being circulated in May 2022. Further EFG meetings can be arranged where required.

2.7.3 Groundwater Monitoring Committee

Following the issuing of WULs and the potential abstraction commencement at the Steenbras Wellfield, the CCT initiated the Groundwater Monitoring Committee (GMC) meetings on 2 May 2018. These meetings were scheduled to take place on a quarterly basis (DWS-regulated) and included the same stakeholders as the EFG and EMF (see below), but was aimed at compliance with the WUL conditions, reviewing of monitoring programmes and dedicated involvement in the operational phases of the wellfields (e.g., review monitoring programmes, advise on operational issues, monitoring data, decisions on management of the wellfield, etc.).

2.7.4 Environmental Monitoring Forum

Due to the level of interest of all stakeholders, the EWG and EMC were combined to establish the larger Environmental Management Forum (EMF) on 29 November 2018. The EMF was aimed at supplying

project-related feedback on all the water projects proposed under the NWP. These meetings met on a bi-annual basis and feedback from the EFG and GMC was presented on this platform.

Due to the outbreak of the Covid-19 pandemic in 2020 and national government restrictions, the EMF meetings were postponed, and, as of August 2021, the EFG meetings were still on hold. Information packs containing updates on the wellfields progress were shared via email with the EMF group on the 17 November 2020 and 23 February 2021.

The EMF meetings were later discontinued by the CCT, as most of the NWP projects in progress were groundwater related, and these were discussed in detail at the GMC meetings. The remaining NWP projects were either being decommissioned (e.g., temporary desalination), soon to be decommissioned (e.g., temporary reuse), or were yet to be developed (e.g., permanent reuse), or were removed from the section 30A projects (e.g., permanent desalination). The DEA&DP confirmed their support to end the EMF meetings and that the Quarterly section 30A Reports be circulated to the EMF attendees instead.

The inclusion of comprehensive, transparent and continuous/regular stakeholder engagement will result in:

Reducing political risks	Reducing technical risks	Informing project design	Increasing social impact and sustainability of projects	Enhancing people's voices and participation	Increase support for a project
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2.7.5 Water Use Licence and Public Participation Process

The CCT received WULs for abstraction (Section 21(a)) for the Steenbras Wellfield in December 2017 with a validity of five years. A Section 21(c) and (i) WUL was also issued in July 2019, with a validity of five years, for the Steenbras Wellfield. The continued construction and operation of the Steenbras Wellfield will require further WULs to be authorised. The related legislated Public Participation Process will need to be followed as per the Regulations Regarding the Procedural Requirements for Water Use Licence Applications and Appeal (R.267, 2017). The outcomes of the PPP for the WULs will be included in this Stakeholder Engagement Plan.

The PPP for the Steenbras Wellfield integrated WUL was initiated on 01 August 2022 by the CCT, by placing adverts in local newspapers and emailing key stakeholders directly, with a commenting period of 60 days. The Steenbras integrated WUL is expected to be authorised in August / September 2023.

In the case of the Steenbras Wellfield, conditions of the water use licence require that an independent specialist committee must be in place to review reports and data analysis and the GCM has been used to fulfil this role.

3 I&AP Register

Organisation	Contact Persons
City of Cape Town: ED Water & Sanitation	Mike Webster
City of Cape Town: Bulk Services	Mike Killick
City of Cape Town: Bulk Water	Barry Wood
City of Cape Town: Bulk Water	David Allpass
City of Cape Town: Bulk Water	Mazunda Halwiindi
City of Cape Town: Bulk Water	Andile Ngundze
City of Cape Town: Bulk Water	Candice Lasher Scheepers
City of Cape Town: Bulk Water: Geohydrologist (Atlantis)	Philani Msimango
City of Cape Town: Bulk Water: Bulk Water Supply	Marcel Woodman
City of Cape Town: Bulk Water: Bulk Water Supply	Taahir Majiet
City of Cape Town: Bulk Water: Bulk Water Supply	Francois Els
City of Cape Town: Bulk Water: Steenbras Manager	Lochan Moodley
City of Cape Town: Bulk Water: Steenbras Wellfield	Allen Blanckenberg
City of Cape Town: Bulk Water (Steenbras Catchment)	Ricardo Hendricks
City of Cape Town: Bulk Water (Steenbras Wellfield senior superintendent)	Clarissa Barends
City of Cape Town: Bulk Water (Dam Management)	Ismail Waryawa
City of Cape Town	Lorraine Gerrans
City of Cape Town: Environmental Management	Keith Wiseman
City of Cape Town: Environmental Compliance	Janet Bodenstein
City of Cape Town: Environmental Compliance (Water Resilience ECO (WRECO))	Linda Ndlela
City of Cape Town: Environmental Compliance	Magdalena Van Zyl
City of Cape Town Biodiversity	Cliff Dorse
City of Cape Town: Biodiversity Management: Freshwater Quality	Suretha Dorse
City of Cape Town	Armien Petersen
City of Cape Town	Tamara Josephs
City of Cape Town	Yolokazi Galada
City of Cape Town	Helen Jordaan
City of Cape Town	Amy Davison
Zutari	Stephan Kleynhans
Zutari	Martie Wahl
Zutari	Jandré Rossouw
Zutari	Ismail Gasant
Zutari	Ridhaa Hassiem
Zutari	Jarryd Finkelstein
Umvoto	Dylan Blake
Umvoto	Kornelius Riemann
Botaneek	Nick Helme
Freshwater Consulting	Justine Ewart-Smith
Freshwater Consulting	Kate Snaddon
Capensis	Paul Emms
Eco-Pulse	Douglas Macfarlane
Offset Specialist	Mark Botha
Southern Waters Ecological Research and Consulting cc	Karl Reinecke
Southern Waters Ecological Research and Consulting cc	Cate Brown
BlueScience	Dana Grobler

Organisation	Contact Persons
Independent Botanist	Charlie Boucher
BOCMA	Elkerine Rossouw
BOCMA	Fabion Smith
BOCMA	John Sibanyoni
BOCMA	Vhengani Ligudu
BOCMA	Philisiwe Ntanzu
BOCMA	Refeeq le Roux
BOCMA	Nolutando Ndlumbini
BOCMA	Nokulunga Memela
DWS	Shaddai Daniel (Resource Planning)
DWS	Nicolette Vermaak (Groundwater)
DWS	Warren Dreyer (Berg Olifants)
DWS	Smith Kezia (BVL)
DWS	Lakhe Komani
DWS	B Zenzile
DFFE	ML Chauke
DFFE	Franz Scheepers
Heritage Western Cape	Michael Janse van Rensburg (CEO)
Heritage Western Cape	Collette Scheermeyer
Western Cape Government: DEA&DP	Gerhard Gerber
Western Cape Government: DEA&DP	Zaahir Toefy
Western Cape Government: DEA&DP	Eldon van Boom
Western Cape Government: DEA&DP	Taryn Dreyer
Western Cape Government: DEA&DP	Ayesha Hamdulay
Western Cape Government: DEA&DP	Natasha Bieding
Western Cape Government: DEA&DP	Keshni Rughoobur
Western Cape Government	Karen Shippey
Western Cape Government	Bernadette Osborne
Western Cape Government: DEA&DP	Marlene Laros
Western Cape Government: DEA&DP	Andrea Thomas
Western Cape Government: DEA&DP	Mare-Liez Oosthuizen
Western Cape Government: DEA&DP	Rondine Isaacs
Western Cape Government: DEA&DP	Marbe Cotzee
Western Cape Government: DEA&DP	Loretta Osborne
Western Cape Government: DEA&DP	Henri Fortuin
Department of Agriculture	Peter Keuck
Department of Agriculture	Rudolph Roscher
Department of Agriculture	Grant Jephthas
CapeNature	Andrew Turner
CapeNature	Gail Cleaver-Christie
CapeNature	Jeanne Gouws
CapeNature	Ernst Baard
SanParks	Michael Slayen
SanParks	Marna Herbst
SanParks	Ruth-Mary Fisher
SanParks	Carly Cowell
SanParks	Alison Kock
SanParks	Chad Cheney
SANBI	Ismail Ebrahim
SANBI	Nancy Job
SANBI	Dr. Tony Rebelo
SAEON	Nicky Allsopp
Kogelberg Biosphere Reserve	Mike du Toit
Kogelberg Biosphere Reserve	Jan Briers
Cape Winelands Biosphere Reserve	Tara Cathcart

Organisation	Contact Persons
Cape Winelands Biosphere Reserve	Mark Heistein
Grabouw Development Agency	Mike du Toit
Grabouw Development Agency	Cornelis van der Waal
City of Cape Town	Barry Wood
City of Cape Town Catchment Management	Ricardo Hendricks
City of Cape Town	Lochan Moodley
City of Cape Town	Julia Wood
City of Cape Town Biodiversity	Elana Kellerman
City of Cape Town Biodiversity	Owen Wittridge
National Department of Public Works	Adele Groenewald
National Department of Public Works	Lindiswa Jekwa
Western Cape Government – Department of Transport and Public Works	Sharon Joseph
Vyeboom Irrigation Board	Keith Bradley
Vyeboom Irrigation Board (Chairman)	Willem Viljoen
Vyeboom Irrigation Board (Scheme manager)	Stefan Le Roux
Ideafruit Pty Ltd (G1B2)	Lourens Naude
Klipfontein Agricultural Trust (G1B3)	Malcolm Abrahams
W P Viljoen Familie Trust	Willem Viljoen
Graymore Properties Pty Ltd / Moremel Properties	William Gerhardus Miller
Rustfontein Trust	Albert P Lingenfelder
Dick Lingenfelder Familie Trust	Jacques Lingenfelder
Chiltern Farms Pty Ltd	Nigel John Mudge
Arendsig Trust	Richaard Lingenfelder
Twaalfontein Landgoed Pty Ltd	Charl Christoffel Van Den Berg
Wynand Beukes Trust	Kobus van Zyl
Lodsworth Inv Pty Ltd	Justin Piers Mudge
G D Kilpin Estates Pty Ltd	Phil Denis Kilpin
Ideafruit Pty Ltd	Dumisani Poiter Rodney Davids
Ideafruit Pty Ltd	Lourens Geldenhuys Naude
Bennie Theron Trust (5250/96)	J.E. Theron
Kanja Boerdery Trust (2960/2011)	Bernardus Morkel
Drostersnes Trust (1057/94)	C.J. Theron
Fortuin Trust (703/2000)	
National Department of Public Works (T1A5, T1A6, T1A1, T1A3, T2G1, T2G3, T2G2, T4D3, T4D4, T4D1, TD42, T4C5, T2F2_Supply, P1 - T2G3 - STEENBRAS, P1 - T2G3 - STEENBRAS (ALT)	Suzy Valentine (DG)
Western Cape Government - Department of Transport and Public Works (T2C1, T2C2, T2D1, T2D2, T2E1, T2E2, T2F1, T2F2, T2F)	Sharon Joseph
Western Cape Government - Department of Transport and Public Works (T4E3, T4F1, T4E6, T4E4, T4E2, T4E5, T4C3, T4C4, T4C2, T4B1)	Deon Fourie
COMPANY APPLEGARTH FARMS PTY LTD (P1 - T2G3 - STEENBRAS (ALT)	Moodie Alastair Donald (Director)
Audrey Botha (T1A6_Supply)	Audrey Botha
Groenland Water User Association	Ryk Joubert
Groenland Water User Association	Antoinette Lötter
Groenland Water User Association	Richard Moss
Fruitways Farming (Pty) Ltd	Hannes Halgryn (Director)
Fruitways Farming (Pty) Ltd	Matthew English
Fruitways Farming (Pty) Ltd	Rynand deWaal
Fruitways Farming (Pty) Ltd	Douw Vermeulen
SOS	Charlize Herfurth (SOS secretary)

Organisation	Contact Persons
SOS	Johann Bouwer (Manager)
SOS	Riaan Strydom (Farm Foreman)
CapeNature	Jacky Blaauw (Project manager)
CapeNature	Skhumbuzo Tembe (New conservation manager)
CapeNature	Mariettea Plaaitjies (Reserve manager)
CapeNature	Eric Davids
CapeNature	Martin Albertus
CapeNature	Andrie Sommers
CapeNature	Ludwe Ntantiso
CapeNature	Nam Makwetu
CapeNature	Ruwayda De Bruin
Morelig Farm	William Bourbon-Leftley
Franco Isaacs	Franco Isaacs
Bessie Bosch Boerdery	Dewet
Elgin Country Club	Willie Landman
Council for Geoscience	Coenie de Beer
Overstrand DM	Rulien Volschenk
Groenlandberg Property Owner	Willem Viljoen
Theewaterskloof Municipality	Johan Viljoen
Theewaterskloof Municipality	Andre Meyer
Theewaterskloof Municipality	Anton Liebenberg
Groenland Water User Association	Johan Groenewald
Groenland Water User Association	Stuart Maxwell
University of Cape Town	Edmund February
University of Cape Town	William Bond
University of Cape Town	Adam West
University of Cape Town	Jasper Slingsby
Stellenbosch University	Patricia Holmes
University of the Free State	Nicolette Vermaak

In diversity there is beauty and there is strength.

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