

CURRICULUM VITAE OF SABELO V. KUNENE

PERSONAL INFORMATION

FULL NAME(S):	Sabelo Victor Kunene
DATE OF BIRTH:	22 February 1976
NATIONALITY:	Swazi
COMPANY/ORGANIZATION:	Eswatini Water Services Corporation (EWSC)
CURRENT POSITION:	Projects Engineer

CONTACT DETAILS

Cellphone Number:	(+268) 7602 8752
Email address:	kunene.victors@gmail.com

LANGUAGES SPOKEN

LANGUAGE	SPEAKING	WRITING	READING
English	Excellent	Good	Good
SiSwati	Excellent	Good	Good

PROFESSIONAL MEMBERSHIP AND EDUCATION

ACADEMIC QUALIFICATION:	Masters in Business Administration (MANCOSA)
	BSc (Civil) Engineering (University of Cape Town)
	Diploma in Civil Engineering (Swaziland College of Technology)
	Advance Diploma in Project Management (Institute of Commercial Management - England)
	National Credit Regulator Debt Counselling Course (University of Pretoria – South Africa)
PROFESSION	Civil Engineer, Professional Process Controller: Water
PROFESSIONAL ASSOCIATIONS:	ECSA (201150141); MSAICE (207754); Pr. PC (24949), Pr. Eng. (PEN 2020004)
TOTAL YEARS OF EXPERIENCE:	12 Years

CAREER HISTORY AND KEY EXPERIENCE

2022 – Present Projects Engineer	He is responsible for Project and Contract Administration, Project Reports, Project Financial Management, Quality Control as well as the management of Contractors, Sub-Contractors and coordination with Clients. Furthermore, he is also responsible for ensuring adherence to all relevant Regulatory requirements associated therewith and implementation of projects.
2010 – 2022 Process Engineer	Responsible for the optimization of Eswatini Water Services Corporation Water and Wastewater Treatment Plants to ensure effective and efficient operation. His responsibilities included defining and investigating Engineering problems, developing solutions to these Engineering problems, management of Engineering activities, all Regulatory requirements associated therewith and implementation of projects. He was further responsible for some Project and Contract Administration, Project Reports, Project Financial Management, Quality Control as well as the management of Contractors, Sub-Contractors and coordination with Clients.

SOCIAL RESPONSIBILITY PROJECT

2017 - 2019	Judge at the SAICE Bridge building competition in Swaziland – (Schools competition)
2018 – 2019	Judge at the SAICE Water Equilibrium competition in Swaziland – (Schools competition)

SELECTED RELEVANT PROJECTS – WATER AND WASTE WATER INFRASTRUCTURE

Malkerns Water Treatment Plant Upgrade Project	Responsible Design Engineer for designing of pressure filters and flocculation channel as well as managing the execution of the entire project.
Ezulwini and Nhlambeni Odour Control	Responsible Design Engineer for the design of an underground Hydrogen Sulfide scrubber for Ezulwini and Nhlambeni wastewater Treatment plants. The responsibilities included design, compilation of design report and preparation of a bill of quantities with a construction estimate.
Ntfontjeni Infiltration Gallery	Responsible Design Engineer for the construction of an Infiltration Gallery at Ntfontjeni to improve water quality and abstraction for the Ntfontjeni Water Treatment Plant.
Lonhlopheko Pressure Filters	Responsible Design Engineer for the installation of 8 x CON 60 Pressure Filters and associated accessories including pipework and Civil works. The responsibilities included design, contract documentation, procurement, construction monitoring and project management.
Nhlangano Wastewater Treatment Plant	Responsible Process Engineer, representing the Swaziland Water Services Corporation. As part of my responsibility was to assist the Project Engineer with interpretation of process designs submitted by the Design Team of the Contractor as well as making recommendations for alteration where required based on unforeseen process implications.

SELECTED RELEVANT PROJECTS – OTHER INFRASTRUCTURE

Rehabilitation of Hlathikhulu Earth dam	Responsible Project Manager. The responsibilities include project management, as well as approval of design drawings from the Consultant, attending all facilitating meetings with the surrounding communities including the Hlathikhulu Municipality Authorities.
Assessment of Water Supply systems in the KZN Province	I was the responsible Water Engineer where I conducted Water Treatment Plant Assessments for 4 Posts of Entry (Golela, Kosi Bay, Jeppes and Mananga). The responsibilities also included, compiling status reports as well as making recommendations on necessary upgrade requirements for each facility.
Sibhowe Raw Water Abstraction	Responsible Design Engineer for the design of a raw water abstraction facility which comprised of Gabion baskets as surface runoff drainage design. The responsibilities also included construction monitoring to ensure compliance with design specification.

REFERENCES

Name:	Mr. Austin S. Dlamini
Employer:	Gibb Consulting Engineers
Position:	Civil Engineer
Contacts:	(+268) 7802 0295 / (+268) 2416 1660
Name:	Mr. Bafana A. Matsebula
Employer:	Self Employed
Position:	(+268) 7602 5295
Contacts:	
Name:	Mr. Mcebo Sigudla
Employer:	Eswatini Water Services Corporation
Position:	Survey Engineer
Contacts:	(+268) 7604 2161