

Rev Version Nov/2021

**APPLICATION TO UTILIZE A GROUNDWATER SOURCE**

FORM: COW-WRM-A-002



CITY OF WINDHOEK

DEPARTMENT OF INFRASTRUCTURE, WATER AND TECHNICAL SERVICES

Box 59, 80 Independence Avenue. Windhoek, Namibia

Application To:	(Mark X)
Abstract Groundwater	
Renewal of Authorization to Abstract	
Treatment of Groundwater	

**Instructions**

Complete all required sections in accordance to your application

The form provides the minimum information requirement for processing of an application

**1. DETAILS OF APPLICANT**

Names			
Postal Address			
Business Address			
Contact details	Office		Mobile
<b>Note: if Applicant Above is not the owner of property, complete ownership details below</b>			
Names/Agency			
Postal address			
Business Address			
Contact Details	Office		Mobile
Contact Person			

**2. DETAILS OF PROPERTY**

Property Name & No. (If first time)			
Size of Property		Ha	District
Land Tenure Type	Freehold		Property Rezoned?
	(Mark X) Leasehold		Yes
	Customary		No
	Other		[Mark X]
			New Zoning Type
			Farm/Property Subdivided?
			Yes
			No
			[Mark X]
			Total Subdivision Portions
			Average Size of Plots/Portions
			Ha

**NB: Please complete this information if first time application or where there has been recent changes to the property**

**3. DETAILS OF DRILLING WORKS (IF First time application to Abstract)**

Drilling Authorization Reference Number			
Drilling Completion Date:			
Date of Issuance			
Borehole Yield		m <sup>3</sup> /h	Borehole Depth
			mbgl

4. GROUNDWATER ABSTRACTION & USE DETAILS				
Purposes for Abstraction	Demand (L/unit)	Specify type	Number of Units	Total Demand
Domestic (1-2 Households)				m <sup>3</sup>
Domestic bulk (3+ households)				m <sup>3</sup>
Livestock or Wildlife Drinking				m <sup>3</sup>
Industrial				m <sup>3</sup>
Hospitality and Tourism				m <sup>3</sup>
Irrigation Agriculture				m <sup>3</sup>
Other purposes (Specify)				m <sup>3</sup>
Do you intend to establish a water treatment plant for quality improvement? (If Yes, provide brief details of the process below and additional information in a separate attachment)			Yes	No

What are any special requirements for the plant (i.e. minimum flow requirements, certain water type restrictions etc.)
How will existence of the plant impact the Councils obligation to sustain service delivery?
Briefly outline any waste residue handling and disposal approach

Total boreholes on Property		No. of Production Boreholes		
No of non-functional Boreholes		No of Monitoring Boreholes		

Borehole Name ID	Depth	Yield	Power Source	Pump inlet Depth	Daily Abstraction
	m				m <sup>3</sup>
	m				m <sup>3</sup>
	m				m <sup>3</sup>
	m				m <sup>3</sup>
	m				m <sup>3</sup>

Existing Allocation			
Existing Allocated Abstraction Quantity/Quota		m <sup>3</sup> /annum	
Envisaged Required Quantity		m <sup>3</sup> /annum	

Groundwater Abstraction Monitoring			
Is a water meter installed or will be installed?	Yes	No	
If No indicate how quantities abstracted will be monitored, If Yes, provide Water Meter Number			

Water Level Monitoring
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Where will monitoring of water levels be carried out	Production hole	<input type="checkbox"/>	(Mark X)
	Monitoring hole	<input type="checkbox"/>	
If none, provide alternatives description how the aquifer levels will be monitored for sustainability			

<b>Water Quality Monitoring</b>			
Was the quality of the water from the borehole been tested ?	Yes	No	(Mark X)
Indicate class of water			
Is your activity regulated under any legislation?	Yes	No	(Mark X)
If yes, Indicate specific Sections of a Particular Act and if such has been met or stage at which the process is engaged			
<b>User Charges</b>			
Are you charged for the borehole water abstracted?	Yes	No	
If Yes, provide name of institution charging fees	Rate Charged		(N\$/L)

<b>5. CHECKLIST OF ATTACHMENT DOCUMENTATIONS</b>		(mark X)
i. Proof of property ownership/lease agreement (If not provided on first application to drill)		<input type="checkbox"/>
ii. Property Map or Plan/Aerial Map (If not provided on first application)		<input type="checkbox"/>
iii. Power of Attorney or Written Undertaking (if applicant not property owner)		<input type="checkbox"/>
iv. Water supply plan for subdivided land/report or environmental management plan		<input type="checkbox"/>
v. Additional letter of support for application to sink a borehole		<input type="checkbox"/>
vi. Water quality treatment plan report		<input type="checkbox"/>
vii. Drill positions indicated on the map?		<input type="checkbox"/>

<b>DECLARATORY UNDERTAKING</b>	
I hereby declare that information provided in this application is truthful to the best of my knowledge.	
Applicants Signature	Date

<b>FOR OFFICIAL USE</b>	
Allocated Ref Number	
Receipt Date	