

APPLICATION FOR ALTERNATIVE WATER SOURCES			 City of Ekurhuleni	
PLN/AWS/001	05/05/2022	WATER AND SANITATION DEPARTMENT Strategic and Functional Planning	Version: 1	Page 1 of 5
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NOTE: Please ensure that your municipal account statement is up to date before submitting this application form

General						
1	Full Name of property owner: (attach copy of title deed)					
1a	Full name of tenant (if not the property owner) (Please provide consent from the owner)					
2	Property address: (where water source will be located)				Erf no:	
3	Tel/cell of property owner:		Tel/cell no. of tenant (if not property owner)			
	Email address of property owner:		Email address of tenant (if not property owner)			
4	Full Name of responsible person (for this application)					
5	Occupation of responsible person					
	Tel/Cell no. of responsible person					
	Email address					
6	Applying on behalf of : (tick the applicable option)	Personal capacity	On behalf of an entity (specify)		Other (specify)	
7	Type of obligation incidental to water service intermediary	Landlord-tenant	Employer-employee		Other(specify)	
8	Zoning of Property (please attach a layout drawing)	Commercial farm	Industrial/Commercial	Game park	Sectional title/estate	Other(specify)
9	Size of the land (m ² /hectares)					
10	Current land use:					
11	Number of people on land/property per day:					
12	Municipal account number (s): (attach statement)					

Water Source		
13	Source of supply (surface/ groundwater/ City's treated effluent/greywater/other) <i>Please specify (in case of groundwater please provide geohydrological report from a registered professional).</i>	
13a	Do any of the works/activities of producing and using alternative water supply require environmental authorisations, e.g but not limited to s21 of the National Water Act - and s24 of National Environmental Management Act? If so, have you approached the relevant authorities for guidance and compliance purposes? If not, please do so and provide evidence/copy.	
14	Location of abstraction/supply points: (attach map showing the points of groundwater/surface water abstraction). Also indicate GPS coordinates	
14a	Distance of the drilling site to a nearby water resource (river, lake, wetland, stream, etc) (if applicable)	
14b	Rate of intended pumping in litres per second	
15	What is the yield of the water source? In terms of S71(5) of the Water Service By-law, "the City may, by written notice inspect any water source and require that the owner of the premises in question carries out, at the consumer's expense and within the period specified in the notice, such test as may be so specified for determining the discharge capacity of the water source"	
16	What is the current average water consumption in kl/day?	
16a	By how much do you intend to off-set the municipal potable supply, in kl/day?	
16b	How have you calculated this amount:	
17	How do you plan to bring the water to the point of use (pipeline, pump, tanker etc.?)	

	*a meter must be installed to measure the amount of supply at the point of distribution /point of use				
18	When do you plan to abstract/access and/or produce and use the alternative water source?	Estimated Start date:			
Water Service:					
19	Have recipients of the intended services been informed and have they accepted the type and level of service you are applying for? (How? please elaborate)				
20	What is the purpose/use of the proposed water to be abstracted / accessed? Domestic, industrial/commercial (drinking, bathing, laundry, toilet flushing, etc. please specify?)				
20a	If for drinking purposes, How will compliance with SANS 241 be ensured? Water obtained from other sources may not be used for drinking purposes unless the quality of the water is tested and complies with the relevant SANS/SABS standards or codes				
20b	Please provide the level of skills and competency(ies) of the persons responsible for operation and maintenance				
21	Will the water require treatment prior to use? If Yes, what type and level of treatment will it be subjected to? (please attach full report on the treatment process——				
21a	How will you handle / manage the effluent from the treatment process? A person must apply in writing for approval from the City to discharge industrial effluent into the sanitation network/system of the City by means of the written application form available from the City. S98 (3) Water Service Bylaw				
22	How will the recipients gain access to the supply in question)	Yard tap	Communal tap	Household connection	Other specify) (please
22a	Will water be stored prior to consumption? Please specify?	Jojo tank/reservoir/other			

23	What is your alternative (plan B) should the supply/option in question encounter quantity or quality challenges		
Sanitation Service			
24	Type of sanitation service present or to be provided?	Full water-borne flushing toilets	Other (specify)
25	Do you intend to treat wastewater /effluent generated from this property? A person to whom approval has been granted and a permit has been given in terms of Water service bylaws must ensure that no industrial effluent is discharged into the sanitation network/system of the City unless it complies with the acceptable industrial effluent discharge standards and criteria, and any conditions imposed by the City. S99	Yes	
		No	
26	Do you intend to discharge effluent generated from this property?	Yes	
		No	
27	How and Where will you discharge the effluent?	Municipal	Other (please specify)
27a	If into the municipal sewer, do you have consent, in the form of a permit, from the City of Ekurhuleni to discharge effluent from this site into its network? In terms of Section 98 of the Water Service by-law, "No person shall discharge or cause or permit industrial effluent to be discharged into the sanitation network/system except with the prior written approval of the City on such conditions as the City deems necessary..."	Yes	
		No	
28	Will the discharge be measured: How:	Yes	
		No	

Compulsory Annexures:

- Certified ID copy of property owner
- Authorization letter when applying on the person's behalf.
- Title Deed
- Site sketch/layout indicating the proposed borehole location.
- Municipal account statement (account balance must be up to date)
- Geohydrological study report

Any other relevant information in support of this application.

Undertaking

I certify that the information furnished above is true to the best of my knowledge and belief and I am aware if any part of the information submitted is found to be false / misleading at any stage, the application will be rejected and legal action may be instituted against me. I hereby acknowledge that my water services billing maybe impacted should this application be approved.

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Signature of applicant (if not property owner, please attach copy of power of attorney)

Date:

Please send your completed application form and supporting documentation to:
Mthokozisi.mlotshwa@ekurhuleni.gov.za