



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

Part 2 Engaging in a controlled activity identified as such in section 37(1) or declared under section 38(1) in terms of Sections 21(e) of the National Water Act

Sections 21(e): Engaging in a controlled activity: A power generation activity which alters the flow regime of a water resource

1. GENERAL INFORMATION

Mark the applicable option(s) with an *X* and/or complete details where applicable/available.

1.1 Have you already registered a water use with the Department of Water and Sanitation? ☐ Yes ☐ No

Registration Number:

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Water Use Number:

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☐ Licence Related WU

RLA Reference

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NRWU Licence Number

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RLA Business Unit

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(NRWU = National Register of Water Use; RLA = Responsible Licensing Authority; WU = Water Use)

1.2 Applicant Type (mark only one block with X)

☐ Individual (complete 1.3)

☐ Company, business, partnership or community (complete 1.4)

☐ National Department (complete 1.5)

☐ Provincial Department (complete 1.6)

☐ Water Services Provider (complete 1.7)

☐ Water User Association (complete 1.8)

1.3 If the applicant is an individual

1.3.1 Title Surname Initials

For office use only

Allocated Reg. No.

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WU No.

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1.3.2 South African ID (if holder of South African Id) alternatively Passport Number:

ID
Number or

Passport
Number

Passport
Expiry Date
(ccyy-mm-dd)

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Passport
Country Of
Issue

1.4 If the applicant is a company, business, partnership or community:

1.4.1 Name of company, business, partnership or community:

1.4.2 Business Enterprise Registration
Number

									/		
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1.4.3 Date Established (ccyy-mm-dd)

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Country Where Established

1.5 If the applicant is a National Department:

1.5.1 National Department
Name:

1.6 If the property owner is a Provincial Department:

1.6.1 Province:

1.6.2 Provincial Department
Name:

1.7 If the applicant is a Water Services Provider:

1.7.1 Name of WSP:

1.8 If the applicant is a Water User Association:

1.8.1 Name of WUA:

1.9 BBBEE Status

Mark the applicable option(s) with an X

- ☐ Historically Disadvantaged Individual (HDI)
- ☐ Historically Advantaged Individual (HAI)
- ☐ Black Economic Empowerment (BEE) Compliant

Declaration by applicant

Delete the words that are not applicable I/we _____ (FULL NAME(S)) hereby declare that the information provided by me/us in this application form is, to the best of my/our knowledge, true and correct.

Signature

Thumb print

Contact number during office hours

Designation of signatory

Date (ccyy/mm/dd)

It is a criminal offence to provide information that is false or misleading.

2. SUCCESSION/TRANSFER AND SOURCE PART 2 DETAILS

- 2.1 Is this a succession Related Water Use? ☐ Yes
(Mark only one box with an X)
- ☐ No

- 2.2 If yes, complete the following source details:

- 2.3 Source Register Number WU Number
- Source Register Number WU Number
- Source Register Number WU Number

3. NATURE OF ACTIVITY (mark one category with X and enter any details required)

- 3.1 Authorisation of (mark only one block with X) ☐ Impoundment (complete part 4,5,8 & 9)
☐ Diversion/Run-of-River (complete part 4,6, 8 & 9)
☐ Surface inflow installation (complete part 4,7,8 & 9)

4. WATER RESOURCE INFORMATION

- 4.1 Name of water resource

- 4.2 Type of water source (mark only one with X) ☐ River / stream ☐ Spring / Eye ☐ Dam ☐ Estuary
☐ Wetland ☐ Lake ☐ GWS (scheme) ☐ Boreholes And Windmills On Government Land

If water source is government water scheme, give the name:

- 4.4 Quaternary Drainage Region

5. IMPOUNDMENT

- 5.1 Start date of activity (ccyymmdd)

52 Name of the dam or Impoundment facility

5.3 Geographic position of center of dam wall (in one format only)

Latitude S ° ' " or S ° ' " or S ° ' "

Longitude E ° ' " or E ° ' " or E ° ' "

Datum Type: ☐ Cape (Modified Clarke 1880) ☐ WGS-84

5.4 Size of dam

a) Maximum wall height metres

b) Crest length of wall metres

c) Gross storage capacity at full supply level thousand cubic metres

5.5 Does the dam structure incorporate a fish ladder or fish way? ☐ Yes ☐ No

5.6 Flow realised for Ecological Requirement

a) During impoundment cubic metres per second

b) Operation cubic metres per second

5.7 Fall height/ Head of Turbine metres

5.8 Turbine type

5.9 Maximum design flow of the plant m³/s

5.10 Capacity MW

Annual Energy Production (Average) GWh

6. DIVERSION

6.1 Start date of activity (ccyyymmdd)

6.2 Geographic location of the diversion

a) Geographic location of the start of the diversion or abstraction point (in one format only)

Latitude S ° ' " or S ° ' " or S ° ' "

Longitude E ° ' " or E ° ' " or E ° ' "

Datum Type: ☐ Cape (Modified Clarke 1880) ☐ WGS-84

b) Geographic location of the end of the diversion or discharged point (in one format only)

Latitude ° ' or or °

Longitude ° ' or or °

Datum Type: ☐ Cape (Modified Clarke 1880) ☐ WGS-84

6.3 Name of Diversion structure

6.4 Diversion structure

a) Height of structure*

metres

* "Height" is the vertical difference between the lowest downstream ground elevation on the structure and the crest level or the general top level of the structure

b) Width of structure (measured at widest part of the structure)

metres

c) Length of diversion along the watercourse (mark units with X)

☐ kilometres

☐ metres

d) Materials used in building the diversion structure

6.5 Description of activity (mark only one block with X)

☐ Diversion through a pipe

☐ Diversion through a canal

☐ Other diversion (specify below)

6.6 Maximum flow rate for diversion

cubic metres per second

6.7 Minimum flow rate for diversion

cubic metres per second

6.8 Flow realised for Ecological Requirement

a) During Construction

cubic metres per second

b) Operation

cubic metres per second

6.9 Capacity

MW

6.10 Annual Energy Production(average)

GWh

7. SURFACE INFLOW INSTALLATION

7.1 Start date of activity (ccyyymmdd)

7.2 Type of the of turbine

7.3

☐ Floating

☐ Fixed

7.4 Geographic position of turbine (in one format only)

Latitude , , or . or , Longitude , , or . or , Datum Type: ☐ Cape (Modified Clarke 1880) ☐ WGS-847.5 The width of the water resource where the turbine will be installed . metres7.6 The depth of the water resource where the turbine will be installed metres7.7 Length of the water resource where the turbine will be installed kilometres7.8 Maximum design velocity where the turbine will be installed m/s7.9 Capacity MW7.10 Annual Energy Production (Average) GWh

8. EXISTING AUTHORISATION

8.1 Water use started on (ccyymmdd) 8.2 If this is an existing water use, mark with X and enter permit numbers ☐

Permit number

Date (ccyymmdd)

Permit No.	<input type="text"/>
Permit No.	<input type="text"/>
Permit No.	<input type="text"/>
Permit No.	<input type="text"/>
Permit No.	<input type="text"/>
Permit No.	<input type="text"/>

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

8.3 If water use takes place in terms of the General Authorisation, mark with an X ☐

*If yes complete the following details after confirmation with relevant DWS/CMA officials:

Date(s) from which applicable GA is/was applicable to this water use

South African Act:

Applicable section of the act

[E.g. National Water Act (Act No. 36 of 1998)]

[E.g. Section 21]

Date From (ccyymmdd)

Government Notice No.

 Date To (ccyymmdd)

Government Notice Date (ccyymmdd)

Applicable Section Of The General Authorisation

Date From
(ccyymmdd)

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Date To
(ccyymmdd)

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Applicable Section Of The General Authorisation

Government Notice No.

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Government Notice Date
(ccyymmdd)

--	--	--	--	--	--	--	--

Date From
(ccyymmdd)

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Date To
(ccyymmdd)

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Applicable Section Of The General Authorisation

Government Notice No.

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Government Notice Date
(ccyymmdd)

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8.4 If an authorisation has been issued under other legislation

Law /Regulation

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9. PROPERTY RELATIONSHIP DETAILS *(Complete supplementary forms DW901 & DW902)*

Property Name	Surveyed Property	Unsurveyed property	Property Relationship Date
			From: To:
	Title Deed Number	Surname of the Leader of Village, Community or Tribal Authority	
	Surveyor-General Cadastral Code	Initial of the Leader of Village, Community or Tribal Authority	
	Property Number	Local Authority (if applicable)	
	Portion of property	Magisterial District (if applicable)	
		Tribal Authority/Council (if applicable)	
	Title Deed Number	Surname of the Leader of Village, Community or Tribal Authority	
	Surveyor-General Cadastral Code	Initial of the Leader of Village, Community or Tribal Authority	
	Property Number	Local Authority (if applicable)	
	Portion of property	Magisterial District (if applicable)	
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	Property Number	Local Authority (if applicable)	
	Portion of property	Magisterial District (if applicable)	
		Tribal Authority/Council (if applicable)	

10. FOR OFFICE USE ONLY

13.1	List of attached forms and documents																
13.1.1	Specify the number of other documents submitted with this form, if any																
	<input type="checkbox"/> Motivation for the proposed diversion or impedance																
	<input type="checkbox"/> Environment impact assessment																
	<input type="checkbox"/> Certified copy of agreement from each property owner involved, if more than one																
13.1.2	Specify the other documents submitted with this form																
	<input type="checkbox"/> Other: (specify)																
	<input type="checkbox"/> Other: (specify)																
	<input type="checkbox"/> Other: (specify)																
	<input type="checkbox"/> Other: (specify)																
13.2	Succession/Transfer and source Part 2 details																
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Source Register number</th><th style="width: 10%;">WU Number</th><th style="width: 40%;">WU Status to be allocated</th><th style="width: 25%;">WU Close Date (if applicable) (ccyymmdd)</th></tr> </thead> <tbody> <tr> <td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> <tr> <td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> <tr> <td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> </tbody> </table>	Source Register number	WU Number	WU Status to be allocated	WU Close Date (if applicable) (ccyymmdd)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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13.3	District Municipality																
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">District Municipality Name (if applicable)</td><td><input type="text"/></td></tr> </table>	District Municipality Name (if applicable)	<input type="text"/>														
District Municipality Name (if applicable)	<input type="text"/>																
13.4	Late Registration Penalty																
	Is this a late registration? <input type="checkbox"/> Yes <input type="checkbox"/> No																
	If yes, mark with an X, the applicable penalty to be levied																
	<input type="checkbox"/> R300.00 OR																
	<input type="checkbox"/> 10% (ten percent) of the annual water use charge outstanding at the date of registration which ever is greater																
	Specify the penalty amount payable <input type="text"/>																
	<input type="checkbox"/> Waive penalty																

File number

[illegible]

Water Use Register Number

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Received by:

Surname

Initials

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Position / Rank

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Signature

Captured on NRWU database
(ccymmdd)

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Capured by:

Surname

Initials

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Signature

Date stamp of receiving
office