



## water & sanitation

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Water and Sanitation  
REPUBLIC OF SOUTH AFRICA

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South African National Roads Agency SOC Limited  
P.O. Box 415  
PRETORIA  
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Attention: Ms. M Makoa

Dear Madam

**CONFIRMATION OF WATER USE AUTHORISED IN TERMS OF THE GENERAL AUTHORISATION PUBLISHED IN TERMS OF SECTION 39 OF THE NATIONAL WATER ACT, NO 36 OF 1998: CONSTRUCTION OF THE N2 WILD COAST TOLL HIGHWAY BETWEEN GONUBIE AND ISIPINGO INTERCHANGE**

According to the information received your proposed activity has the following water use associated with it:

**Section 21(a) of the National Water Act: Taking water from a water resource**

Your proposed water use falls within the limits and conditions of the General Authorisation published in Government Gazette No.399 of 26 March 2004 and extended in Government Notice 970 of 30 November 2012. The General Authorisation allows limited but conditional use of water.

Attached, please find a copy of the Government Gazette as well as the extension notice. The General Authorisation as gazetted is valid unless:

- a. It is replaced by another General Authorisation;
- b. The water user is required to apply for a water use licence in terms of the National Water Act.

Please take note that failure to comply with the conditions of the General Authorisation constitutes an offence and is subject to the penalty set out in section 151(2) of the National Water Act.

Yours faithfully

  
ACTING CEO: MZIMVUBU TO TSITSIKAMMA PROTO CMA

DATE: 30/09/2015

## APPENDIX A

Water Use Activities authorised in terms of the General Authorisation published in Government Notice 970 of 30 November 2012 for the construction of the N2 Wild Coast Toll Highway between Gonubie and Isipingo Interchange

- Section 21(a) of the National Water Act: Taking water from a water resource

Table 1: detailed information of water uses

Abstraction point	Water use	Vol (m <sup>3</sup> )	Quat	River name	Co-ordinates
WA8	21(a)	3,300	T60C	Tributary of Mtentu	31.20812°S 29.87463°E
WA14	21(a)	3,300	T60A	Mpahlane	31.10582°S 30.11324°E
WA16	21(a)	3,300	T60A	Mpahlane	31.10176°S 30.14361°E
WA9	21(a)	3,300	T60D	Mtentu	31.19085°S 29.92556°E
WA20	21(a)	3,300	T60G	Mateku	31.30622°S 29.78267°E
WA17	21(a)	3,300	T60A	Tributary of Mzamba	31.08441°S 30.16458°E
WA1	21(a)	3,300	T36B	Tributary of Mzimvubu	31.60297°S 29.45077°E
WA13	21(a)	3,300	T60D	Tributary of Mnyameni	31.11083°S 30.08799°E
WA10	21(a)	3,300	T60D	Tributary of Mtentu	31.17374°S 29.97831°E
WA7	21(a)	3,300	T60G	Tributary of Msikaba	31.24104°S 29.83349°E
WA2	21(a)	3,300	T36B	Mzimvubu	31.54569°S 29.49038°E
WA22	21(a)	3,300	T60D	Tributary of Mtentu	31.17090°S 29.96427°E
<b>Total</b>		<b>39,600</b>			

**GOVERNMENT NOTICE**

**DEPARTMENT OF WATER AFFAIRS AND FORESTRY**

NO. 399

26 March 2004

**REVISION OF GENERAL AUTHORISATIONS IN TERMS OF SECTION 39 OF THE NATIONAL WATER ACT, 1998 (ACT NO. 36 OF 1998)**

I, ARNOLD MICHAEL MULLER, Director-General of the Department of Water Affairs and Forestry and duly authorised in terms of section 63 of the National Water Act, 1998 (Act No 36 of 1998) have revised and amended General Authorisations No 1191 published in the Government Gazette No. 20526 dated 8 October 1999, as contained in the Schedule hereto.

Sgn. A M Muller  
DIRECTOR-GENERAL: WATER AFFAIRS AND FORESTRY  
DATE: 18 March 2004

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**SCHEDULE**

**1. THE TAKING OF WATER FROM A WATER RESOURCE AND STORAGE OF WATER**

**[Sections 21(a) and (b)]**

**Purpose of this authorisation**

1.1. The authorisation permitted in terms of this Schedule replaces the need for a water user to apply for a licence in terms of the National Water Act for the taking or storage of water from a water resource, provided that the taking or storage is within the limits and conditions set out in this authorisation.

**Exclusion**

1.2. This authorisation does not apply-

- (a) to any lawful taking and storage within a government water control area, a government water work, a catchment control area or an irrigation district as defined in the Water Act, 1956 (Act No. 54 of 1956) prior to its repeal;
- (b) to a person who does not have lawful access to any waterwork or water resource;

- (c) to wetlands, the dewatering of mines or storage of water underground;
- (d) to an exclusion zone of 750 metres inland from the high water mark; and
- (e) to an area where the limits of taking and storage of water were reduced in terms of section 9B (1C) of the Water Act, 1956 (Act No 36 of 1956).

### **Compliance with National Water Act and other laws**

1.3.(1) This authorisation does not-

- (a) apply to any water use under Schedule 1 of the National Water Act;
- (b) replace any existing authorisation that is recognised under the National Water Act; or
- (c) exempt a person who uses water from compliance with any other provision of the National Water Act unless stated otherwise in this notice, or any other applicable law, regulation, ordinance or by-law.

(2) In the case of the taking of water for industrial purposes the provisions of section 7 of the Water Services Act, 1997 (Act No. 108 of 1997), must be met.

(3) A person who uses water in terms of this authorisation is exempt from compliance with section 22(2)(e) of the National Water Act.

### **Area of applicability**

1.4 This authorisation is applicable throughout the Republic of South Africa, except as excluded in paragraph 1.2 above and the areas set out in-

- (a) Table 1.1 for the taking of surface water;
- (b) Table 1.2 for the taking of groundwater; and
- (c) Table 1.3 (a) and (b) for storage of water.

### **Duration of authorisation**

1.5. This authorisation will be valid for a period of five years from the date of publication of this notice, unless-

- (a) it is amended at any review period, which period shall be at intervals of three years from the date of publication of this notice;
- (b) the period is extended by a notice in the *Gazette*;
- (c) it is replaced with a General Authorisation in relation to a specific water resource or within a specific area; or

- (d) the water user is required to apply for a licence in terms of the National Water Act.

## Definitions

1.6. In this authorisation unless the context indicates otherwise, any word or expression to which a meaning has been assigned in terms of the National Water Act shall have that meaning, and-

**"monitoring programme"** means a programme for taking regular measurements of the quantity and/or quality of a water resource, waste or wastewater discharge at specified intervals and at specific locations to determine the chemical, physical and biological nature of the water resource, waste or wastewater discharge;

**"small industrial users"** means water users who qualify as work creating enterprises that do not use more than twenty cubic metres per day and identified in the Standard Industrial Classification of All Economic Activities (5<sup>th</sup> edition), published by the Central Statistics Service, 1993, as amended and supplemented, under the following categories:-

- (a) 1: food processing
- (b) 2: prospecting, mining and quarrying;
- (c) 3: manufacturing;
- (d) 5: construction;

**"storage"** means storing water not containing waste, in a watercourse or off-channel storage;

**"taking"** means the abstraction of water from a water resource.

## Taking and storage of water

1.7. A person who-

- (a) owns or lawfully occupies property registered at the Deeds Office at the date of this notice; or
- (b) lawfully occupies or uses land that is not registered or surveyed; or
- (c) lawfully has access to land on which the use of water takes place,

may:

- (i) on that property or land take groundwater as set out in Table 1.2, outside of the areas set out in paragraph 1.2 above;

(ii) take surface water for that property or land as set out in Table 1.1, outside of the areas set out in paragraph 1.2 above at a rate of up to 15 litres per second not exceeding 150 000 cubic metres per annum; and

(iii) subject to Tables 1.3(a) and (1.3(b)) store up to 50 000 cubic metres of water, if the taking or storing of water-

(aA) does not impact on a water resource or any other person's water use, property or land;

(aB) is not excessive in relation to the capacity of the water resource and the needs of other users; and

(aC) is not detrimental to the health and safety of the public in the vicinity of the activity.

### **Registration of water use**

1.8.(1) A person who uses water in terms of this authorisation must submit to the responsible authority a registration form or any other further information requested in writing by the responsible authority for the registration of the water use before commencement of-

(a) taking more than 50 cubic metres from surface water or 10 cubic metres from groundwater on any given day; or

(b) a combined storage of more than 10 000 cubic metres of water per property.

(2) On written receipt of a registration certificate from the Department, the person will-

(a) be regarded as a registered water user; and

(b) be liable for water charges as per the Department's pricing strategy.

(3) All forms for registration of water use are obtainable from the Regional offices of the Department, as well as from the Departmental web-site at <http://www.dwaf.gov.za>

### **Precautionary practices**

1.9 (1) The water user must ensure that any dam complies with the requirements of Chapter 12 of the National Water Act.

(2) The water user must follow acceptable construction, maintenance and operational practices to ensure the consistent, effective and safe performance of the taking and storage of water.

(3) Where water is stored in a watercourse, the water user must take reasonable measures to ensure that the movement of aquatic species is not prevented, including those species that normally migrate through the watercourse.

(4) Outlet pipes at the lowest practical level must be provided on all storage structures for Reserve releases.

### **Record-keeping and disclosure of information**

1.10. (1) The water user must ensure the establishment of monitoring programmes to measure the quantity of water taken and/or stored, as follows-

- (a) the quantity of groundwater or surface water abstracted must be metered or gauged and the total recorded as at the last day of each month;
- (b) in the case of irrigation and where no meter or gauge is used, the quantity of water abstracted may be calculated according to methods set by the responsible authority; and
- (c) the quantity of water stored must be recorded as at the last day of each month.

(2) Upon the written request of the responsible authority the water user must-

- (a) ensure the establishment of any additional monitoring programmes; and
- (b) appoint a competent person to assess the water use measurements made in terms of this authorisation and submit the findings to the responsible authority for evaluation.

(3) Subject to paragraph 1.10. (2) above, the water user must, for at least five years, keep a written record of all taking and storage of surface or groundwater. This information must be made available upon written request to the responsible authority.

### **Inspections**

1.11. Any property or land in respect of which a water use has been authorised in terms of this notice must be made available for inspection by an authorised person in terms of section 125 of the National Water Act.

### **Offences**

1.12. A person who contravenes any provision of this authorisation is guilty of an offence and is subject to the penalty set out in section 151(2) of the National Water Act.

**NOTE:** Information regarding the drainage regions referred to in Tables 1.1, 1.2, 1.3 (a) and (b) can be obtained from the Department, upon written request.

**TABLE 1.1 Areas excluded from General Authorisation for the taking of surface water**

Primary drainage region	Secondary/Tertiary/Quaternary drainage region and excluded resources	Description of main river in drainage region for information purposes
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Primary drainage region	Secondary/Tertiary/Quaternary drainage region and excluded resources	Description of main river in drainage region for information purposes
A	All catchments	Limpopo River
B	All catchments	Olifants River
D	Orange River downstream of Gariep Dam	
	D13	Kraai River
E	E10A to K	Olifants River above the confluence with the Doring River
	E21	Groot River
G	G10 G21  G22A, B, F & J G30 G40A to E G40H G40 J to L  G50B, C, E & F	Berg River Diep River  Eerste River Verlorevlei River Bot River Onrus River (De Bos Dam Catchment) Klein River  Nuwejaars River
H	H 10A to L, excluding H10J  H20A H30 H40B to H 40L  H50A & B  H60 A to F  H70 C, D & E H80A to E H90	All Tributaries, that is, Titus-, Koekedouw-, Dwars-Holsloot, Waboorns and Slang Rivers to confluence with Breede River upstream of Greater Brandvleidam (excluding Molenaars River) Hex River to confluence with Breede River Kingna River All tributaries to Breede River contributing to and downstream of Greater Brandvlei Dam to confluence with the Kingna River Tributaries to confluence and main stream Breede River to s/e boundaries of Zandrifft & Langeberg WUA's Tributaries of Sonderend River to confluence with the Breede River Tradouws River to confluence with Buffeljags River Duivenhoks River Goukou River
J	J12 J25 J31 to 35 J40C	Touws River Gamka River Olifants River Langtouw and Weyers Rivers
K	K10 K20 K30A K40C K50 & K60 K70A K70B K80A to F  K90A to G	Little Brak River Great Brak River Maalgate River Karatara River Knysna, Keurboorns Rivers Buffels River Bloukrans River Lottering, Storms, Sanddrif, Groot, Tsitsikamma, Klippedrift Rivers Kromme, Seekoei, Kabeljous Rivers
L	L81 L82 L90	Baviaanskloof River Kouga River Lower Gamtoos River Tributaries
M	M10 M20 M30	Swartkops River Van Stadens River, Maitland River Coega River, Van Stadens River
N	N11, N12	Sundays River upstream of Vanrynevelds Pass Dam
P	P10 P30 P40	Bushmans River Kowie River Kariega River
Q	Q41A, Q41B, Q41C, Q41D, Q44A, Q44B Q42A & B Q43A & B  Q92 Q94	Tarka River Elands River Vlekpoort River  Koonap River Kat River



Primary drainage region	Secondary/Tertiary/Quaternary drainage region and excluded resources	Description of main river in drainage region for information purposes
R	R20 R30A, B, C & D R30E & F	Buffelo River Kwenxura, Kwelera, Gonubie Rivers Nahoon River
S	S20A  S32A to C  S32D & E  S40A, B & C S50A, B & C S60A & B S60C & D	Indwe River upstream of the Doring River Dam, Swart Kei River upstream of the Klipplaat confluence Klipplaat River upstream of Waterdown Dam  Thorn, Thomas Rivers  Tsomo, Kwa-Qokwama and Mbokotwa Rivers Kubusi River upstream of Wriggleswade Dam Toise River Xilinx River upstream of the Xilinx Dam
T	T11A & B T35A, B, C, D, F & G	Slang, Xuka Rivers Tsitsa, Pot, Mooi, Inxu, Wildebees, Gatberg Rivers
U	U20 & U40	Mgeni, Mvoti Rivers
V	V11 V20 V31 V32 V60 V70	Upper Thukela River Mooi River/ Buffels/Slang River Buffels River Sundays River Bushmans River
W	W12 W20 W21A W30 (excluding W 31 [see Table 3.1(a)])	Mhlatuze River Mfolozi River White Mfolozi River upstream of Klipfontein Dam Hluhluwe and Mkuzi Rivers
X	All catchments (excluding X 11, X 12, X 21 A, B, C, F & G [See table 1.3(a)])	Nkomati River

Table 1.2 Groundwater Taking Zones: Quaternary Drainage Regions  
 The Table refers to the size of the property on which the General Authorisation is applicable

Zone A	Zone B	Zone C	Zone D	Zone E					
NO WATER MAY BE TAKEN FROM THESE DRAINAGE REGIONS EXCEPT AS SET OUT UNDER SCHEDULE 1 AND SMALL INDUSTRIAL USERS.	45 M <sup>3</sup> PER HECTARE PER ANNUM MAY BE TAKEN FROM THESE DRAINAGE REGIONS AND SMALL INDUSTRIAL USERS.	75 M <sup>3</sup> PER HECTARE PER ANNUM MAY BE TAKEN -FROM THESE DRAINAGE REGIONS AND SMALL INDUSTRIAL USERS.	150 M <sup>3</sup> PER HECTARE PER ANNUM MAY BE TAKEN FROM THESE DRAINAGE REGIONS AND SMALL INDUSTRIAL USERS.	400 M <sup>3</sup> PER HECTARE PER ANNUM MAY BE TAKEN FROM THESE DRAINAGE REGIONS AND SMALL INDUSTRIAL USERS.					
A21C,D	F60A-E	A10B,C	E22A,B,E-G	A10A	K10A,B	A21A,B	K10D-F	E10A-D	L82A-H,J
A21E-G,K,L	G21A,B,E,F	A21J	E23A,B,E	A21H	L21D	B20A,B	K20A	G10A,B,G	P20B
A23A,E	G22A-E	A22B-D	E24B,C,E,F	A22AE,G	L70A,B,E	B31B,F-H	K30A-D	G22F	T52L
A24A,B,C,J	G30E	A23D	E32C,E	A23B,C,F,H,J,L	L90B	B32G	K40B,C,D	G40A-E,G,H,J,L,M	T80D
A32E	H10C	A31B,F,G-J	E33G	A24D-H	N11A,B	C11A,B,D,F-H,K	K90E-G	G50A,F,J,K	U20M
A41D,E	H70F	A32A-C,D	E40B	A31A,D,E	N12A,B	C12E-G,K	L50A	H10B-F,H,J,K	U30A,C
A42J	J11F,G	A41C	F30C	A41A,B	N21B,D	C23B-E	L70C,F	H20B-G	U40C,E,F,J
A50A-C	J21A-E	A42A-	F50B,C,E	A42F	N40A,B,D,E	C24A	L90A,C	H40B,K	U60C
A50G,H,J	J22D-F,J,K	C,D,E,G,H	H40F	A61B,C-E	P10A,B,D,G	C33C	M20B	H60A,C,D	U70C,D
A61J	J23A-D,F,G	A50D-F	J11A-E	A61H	P30A-C	C32C	N40F	H80B,C,F	V50C
A63A-E	J24B-F	A61A,F,G	J12C-E,J,K	A62A,D,F,H	P40A-D	E10E-H,J,K	P20A	H90C	W11A
A71A-L	J32A-D	A81J,K	J22A-C,G,H	B11A-H,J,K	Q11A-D	E21D,F,H,J,K	T40E-F	J34A,C	W12F,H,J
A72A,B	J33E	B11L	J23H	B12A-E	Q12A,B	E24A,L,M	T52M	J34C	W21K
A80A-F	L11E,G	B20D	J24A	B20E-H,J	Q14D	E40D	T60A,G,H	J40B	W23B-D
A80G-J	L12A-D	B31E	J31D	B31A	Q21A	G10C-E,H	U10L,M	K10C	W31J,L
A91A-H	L22B,C	B41B,D,H,J	J32E	B32A-F,H,J	Q41A-D	G21C-D	U20F,G,K,L	K40A,E	W45A,B
A92A-D	L23A-D	B42C,E,G,H	J33C	B41A,E,K	Q42A,B	G22G,H,K	U30D,E	K50A,B	W57K
B20C	L30B,D	B51C	L11A-D,F	B51A,B,F,H	Q91C	G40F	U40D,G,H	K60A-G	W32A,B,H
B31C,D,J	L40B	B52A,B,E	L21A-C,E,F	B60A-D,H,J	Q82A,B,D,E,G	G50B-E	U50A	K70A,B	W70A
B41C,F,G	N14B-D	B60G	L22A,D	B62C,D,F,H,J	Q83A-D	H10L	U60D-F	K80A-F	
B42A,B	N21A	B71C,F,G	L30A,C	B71A,H,J	Q94A-F	H20A,H	U70B,F	K90A-D	
B42D,F	N22A,E	B72B-D,K	L40A	B72B-D,K	R10C-E,G,H,J,M	H30A-E	U80B,E,G,J	L70G	
B51E,G	N23B	B73A,H,J	L50B	B73B-G	R20B,D-G	H40A,C-E,G,H,J,L	V40D,E	L81A-D	
B60E,F	N24B-D	B82A-F,J	L60A,B	B81H,J	R30A-F	H50A	V50A,B		
B71B,D,E	N30A-C	B83A-E	L70D	B82GH	R40A-C	H60B,E,F,H,J	W11B		
B72E	N40C	B90A-H	N12C	C11C,E,J,L,M	R50A-B	H70C-E,K	W12A,B,D		
B81A,B,D	Q12C	C22H,J	N13A-C	C12A-D,H,J,L	S20A,B-D	H80A,E	W13A,B		
B51K	Q13B,C	C24H	N14A	C13A-H	S31A,D,F,G	H90A,B	W21G,H,J		
C52L	Q14A-C,E	C31F	N21C	C21A-G	S32A-C,F,H,J,M	J12A,B	W32C,F,G		
C91D	Q21B	C51H,J,L,M	N22B-D	C22A-G	S40A-F	J13C	W42D,E,F		
C91E	Q22B	C52H,K	N23A	C23A-G,K	S50A-E,H,J	J23J	W51C		
D31B	Q30B-E	C70D	N24A	C24B,C,G,J	S60C-E	J25A-E	W52B,C		

Zone A NO WATER MAY BE TAKEN FROM THESE DRAINAGE REGIONS EXCEPT AS SET OUT UNDER SCHEDULE 1 AND SMALL INDUSTRIAL USERS.	Zone B 45 M <sup>3</sup> PER HECTARE PER ANNUM MAY BE TAKEN FROM THESE DRAINAGE REGIONS AND SMALL INDUSTRIAL USERS.	Zone C 75 M <sup>3</sup> PER HECTARE PER ANNUM MAY BE TAKEN -FROM THESE DRAINAGE REGIONS AND SMALL INDUSTRIAL USERS.	Zone D 150 M <sup>3</sup> PER HECTARE PER ANNUM MAY BE TAKEN FROM THESE DRAINAGE REGIONS AND SMALL INDUSTRIAL USERS.	Zone E 400 M <sup>3</sup> PER HECTARE PER ANNUM MAY BE TAKEN FROM THESE DRAINAGE REGIONS AND SMALL INDUSTRIAL USERS.			
D33A,C-E,K	Q44A-C	C91A-C	P10C	C25A-F	S70A-F	J31A-C,	W53A,B
D41C-H,J,M	Q50A,B	D14C,D	Q13A	C31B-E	T11C,F-H	J33A,F	W54C-E
D42A-E	Q60C	D16F,G	Q22A	C32A-D	T12A-G	J34B,D-F	W55B,C,D
D51C	Q80A-C,F	D21A,D,E,H	Q30A	C33A,B,C	T13A-C	J35B-F	W56A,B
D53D-H,J	U20H	D22C	Q43A,B	C41A-H,J	T31A-H	J40A,C	W57,J
D54A-G	V11C,D	D31A,C,D,E	Q30C	C42A-H,J,L	T33A,B,D,F,H		X12C-F
D55L	V70A	D33B,F,H,J	Q80A,B	C43A-D	T40G		X23A,C,D
D56H,J	W41G	D34G	Q70A-C	C51A-G	T52J		W43E,F
D57A-E	W42G,J,L	D41B,G,L	Q80D,E,G	C52A-G,J	T60C,J		
D58A,C	W44D	D51A,B	Q81A,B	C60A-H,J	T90A		
D62A-E	W51E	D52A-F	Q82C,F	C70A-C,E,H,J,K	U20J		
D73A,C-F	W52D	D53A-C	R10A,B,F	C81A-E,G,H,J,M	U30B		
D81A-G	X11D,F	D55A-H,J,K,M	R20A,C	C82A-H	U40B		
D82A-H,J,L	X21A-D,F,G	D56A-G	S31B,C,E	C83A-H,J,M	U70E		
E22D	X31F	D58B	S32D,E	C92A,B,C	U80A,C,D,F,H,K, L		
E23C,D,F-H,J,K	X32B,E	D61A-H,J-M	S60A,B	D12A-F	V11F,K,M		
E24D,G,H	A22H,J	D62F-H,J	T11A,B,D,E	D13A-H,J-M	V12E,G		
E31A-H	A31C	D71C,D	T13D,E	D14A,B,E-H,J,K	V13B,C,E		
E32A,B,D	C24D-F	D72A-C	T20A-G	D15G,H	V14A-E		
E33A-E,H	C31A	D73B	T31J	D18K,L	V20G,H,J		
E40A	G10K-M	B81C,E-G	T32A-H	D21F,G	V31C-H,J,K		
F10A-C	G30A-H	C81F	T33A-E,J,K	D22A,B,D,G,H,L	V32A-H		
F20A-E	M10A-D		T34A-E,F,H,J,K	D23A,C-H,J	V33A-D		
F30A,B,D-G	M20A		T35A-D-H,J,M	D24A-H,J,L	V40A-C		
F40A-H	M30A,B		T36A,B	D32A-H,J,K	V50D		
F50A,D,F,G			T40A-D	D34A-F	V60C,E-H,J,K		
			T51A-H,J	D35A-H,J,K	V70F,G		
			T52A-H,K	D41C	W11C		
			T60B,E,F,K	D71A,B	W12E		
			T70A-G	E21A-C,E,I	W21A-F,L		
			T80A-D	E22C	W22A,F		
			T90B-G	E24,J,K	W31A,G,K		
			U10A-H,J,K	E33F	W32D,E		
			U20A-E	E40C	W41D		
			U40A	G10F,J	W42A-C,E,F		
			U60A,B	G40K	W44B,C,E		
			U70A	G50G,H	W51A,B,D,F		
			V11A,B,E,G,H,J, H10A		W52A		

Zone A NO WATER MAY BE TAKEN FROM THESE DRAINAGE REGIONS EXCEPT AS SET OUT UNDER SCHEDULE 1 AND SMALL INDUSTRIAL USERS.	Zone B 45 M <sup>3</sup> PER HECTARE PER ANNUM MAY BE TAKEN FROM THESE DRAINAGE REGIONS AND SMALL INDUSTRIAL USERS.	Zone C 75 M <sup>3</sup> PER HECTARE PER ANNUM MAY BE TAKEN -FROM THESE DRAINAGE REGIONS AND SMALL INDUSTRIAL USERS.	Zone D 150 M <sup>3</sup> PER HECTARE PER ANNUM MAY BE TAKEN FROM THESE DRAINAGE REGIONS AND SMALL INDUSTRIAL USERS.	Zone E 400 M <sup>3</sup> PER HECTARE PER ANNUM MAY BE TAKEN FROM THESE DRAINAGE REGIONS AND SMALL INDUSTRIAL USERS.
	L			
	V12A-D,F	H60B	W53C-E	
	V13A,D	H60G,K,L	W54A-B	
	V20A-F	H70A,B,G,H,J	W55A	
	V31A,B	H80D	X11A-C,H,J,K	
	V60A,B,D	H90D,E	X12A,B,H,K	
	V70B-E	J11H,J,K	X13H,J,L	
	W12C,G	J12D,F-H,L,M	X14H	
	W22B-E,G,H,J,L	J13A,B	X21H,K	
	W23A	J23E	X22C,D	
	W31B-F,H	J33B,D	X23B,E,F	
	W41A-C,E,F	J35A	X24A-H	
	W42H,K,M	J40D,E	X31A,K-M	
	W44A		X32C,F-H,J	
	X11E,G		X40C	
	X12G,J		S10A-J	
	X13A			
	X14A,B,D-G			
	X21E,J			
	X22A,B,E-H,J,K			
	X23G,H			
	X31B-E,G,H,J			
	X32A,D			
	X33A-D			
	X40A,B,D			

**TABLE 1.3 (a) Areas excluded from General Authorisation for any storage of water**

Primary drainage region	Secondary/Tertiary/Quaternary drainage region	Description of main river in drainage region for Information purposes
X	X11, X12 X21A, B, C X21F,G	Komati River Catchment upstream of Swaziland Crocodile River Catchment upstream of Kwena Dam Elands River Catchment upstream of Waterval Onder
B	B1 B2 B3 B4	Olifants and Klein-Olifants River Wilge River Elands River Steelpoort River
U	U 20 A to M	Mgeni River
W	W 31 W 51 to 57	Mfolozi River Usutu River

**TABLE 1.3 (b) Areas excluded from General Authorisation for storage of water in excess of 10 000 cubic metres and falling outside government control areas proclaimed under the Water Act No 54 of 1956.**

Primary drainage region	Secondary/Tertiary/Quaternary drainage region	Description of main river in drainage region for information purposes
A	All catchments	Limpopo River
B	All catchments excluding B1 to B 4 (see Table 1.3(a))	Olifants River and all tributaries
C	C11, C12, C13, C20, C40, C50, C60, C70, C81, C82, C83 & C90	Vaal River and all tributaries
V	V11 V13B	Assegaai River Tugela River