



**water affairs**

Department:  
Water Affairs  
**REPUBLIC OF SOUTH AFRICA**



EdST

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**MINISTER OF WATER AND ENVIRONMENTAL AFFAIRS**

**NATIONAL COUNCIL OF PROVINCES: QUESTION 326 FOR WRITTEN REPLY**

A draft reply to the above question asked by Mrs E C van Lingen (DA-EC) is attached for your consideration.

*Ausimyo*

**DIRECTOR-GENERAL**

DATE: 03/07/2012

DRAFT REPLY APPROVED/AMENDED

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*A. Molewa*  
**MRS B E E MOLEWA, MP**  
**MINISTER OF WATER AND ENVIRONMENTAL AFFAIRS**

DATE: 2012/07/11

*EDP*  
*12/07*  
*Done*  
*Please amend the annexure "C"*

## NATIONAL COUNCIL OF PROVINCES

### FOR WRITTEN REPLY

#### QUESTION NO 326

DATE OF PUBLICATION IN INTERNAL QUESTION PAPER: 22 JUNE 2012  
(INTERNAL QUESTION PAPER NO. 18)

**326. Mrs E C van Lingen (DA-EC) to ask the Minister of Water and Environmental Affairs:**

(a) What are the details with respect to all water use licenses in each local municipality in the Chris Hani District Municipality, (b) how do these licensing issues affect bulk supplies in each municipality, (c) which communities are without water in each municipality and (d) what (i) plans and (ii) budgets are in place to rectify the problems in each municipality? CW428E

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**REPLY:**

- (1)(a) The details with respect to all water use licenses in each local municipality in the Chris Hani District Municipality are attached as **Annexure A**.
- (1)(b) The licensing of water use is not affecting bulk supplies in the Eastern Cape municipalities as the water use license backlog has been eradicated. The Department regards all municipal applications as strategically important water uses thus the Department prioritises the water use license applications from the municipalities in recognition of the financial implications of project funds and the need to expedite service delivery. Currently, the Department's Eastern Cape Regional Office has only two water use license applications from the Chris Hani District Municipality that must still be processed and two water use license applications that have been finalised and recommended for issuance.
- (1)(c) Attached **Annexure B**, reflects the status of service backlogs within the Chris Hani District per local municipality.
- (1)(d)(i) The Chris Hani District Municipality has taken proactive action to develop a strategy and plan for water backlog eradication. The Chris Hani District Municipality is currently implementing a programme of infrastructure development with the aim of eradicating water and sanitation backlogs in the District. This programme is based on eradicating backlogs in a number of geographical "clusters".

The first activity in this programme was to identify, quantify, cost and cluster all the water backlogs into nine regional water supply schemes. A provision for planning and design for the identified clusters was made in the budget for the 2006/07 financial year and subsequently proposals from the professional service providers were invited through the procurement processes in June 2007.

The professional service providers for the nine clusters and Xonxa bulk water supply were subsequently appointed in February 2008 and have already submitted their scoping reports, which showed a significant increase from what was initially estimated (i.e. from R717 million to R1.7 billion). The initial cost estimates were based on feasibility studies that were completed in 2005 and now the new estimates are based on the current costs and more detailed design information.

The professional service providers have prepared environmental impact assessments, municipal infrastructure grants registrations, water use permits, community mobilisation, surveys and designs. Construction has now commenced in almost all clusters and a total number of 66,440 households (excluding Xonxa and Middelburg which will take care of the remaining households) are to be served under this programme.

- (1)(d)(ii) The planned projects and budgets that are aimed at eradicating the water backlogs are attached as **Annexure C**.

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**ANNEXURE A****AUTHORISATION STATUS IN THE CHRIS HANI DISTRICT MUNICIPALITY****EMALAHLENI LOCAL MUNICIPALITY (LM)**

<b>APPLICANT</b>	<b>Community</b>	<b>WATER USE(S)</b>	<b>COMMENTS</b>
Chris Hani DM	Rwantsana	Taking ground water for domestic purposes	Licence Issued
Chris Hani DM	Mphothulo	Taking ground water for domestic purposes	Licence Issued
Chris Hani DM	Wards 1,2,5,6,7	Taking ground water for domestic purposes	General Authorisation

**INTSIKA YETHU LOCAL MUNICIPALITY (LM)**

<b>APPLICANT</b>	<b>Community</b>	<b>WATER USE(S)</b>	<b>COMMENTS</b>
Chris Hani DM	Qamata	Taking ground water for domestic purposes	Licence Issued

**CHRIS HANI DISTRICT MUNICIPALITY (DM)**

<b>APPLICANT</b>	<b>Community</b>	<b>WATER USE(S)</b>	<b>COMMENTS</b>
Chris Hani DM	Ntabathemba	Taking ground water for domestic purposes	General Authorisation
Chris Hani DM	Lower Gqaga	Taking ground water for domestic purposes	General Authorisation
Chris Hani DM	Mackay's Neck (Thornlands 78)	Taking and storing ground water for domestic purposes	Licence Issued
Chris Hani DM	Engcobo Ward 14	Taking ground water for domestic purposes	Licence Issued
Chris Hani DM	Engcobo Ward 12	Taking ground water for domestic purposes	Licence Issued
Chris Hani DM Cluster 2	Qumbu Villages	Taking ground water for domestic purposes	General Authorisation
Chris Hani DM	Hofmeyer – Pram Koppen Leegte	Taking ground water for domestic purposes	Reserve outstanding. Recommended by the Eastern Cape Region for issuance
Chris Hani DM	Middelburg (Grootfontein)	Taking ground water for domestic purposes	Reserve outstanding. Recommended by the Eastern Cape Region for issuance

<b>APPLICANT</b>	<b>Community</b>	<b>WATER USE(S)</b>	<b>COMMENTS</b>
Chris Hani DM Cluster 4 Doorn River Dam	Local Communities	Taking surface water for domestic supply	Withdrawn by Client
Chris Hani DM Cluster 4 Ncora Dam	Local Communities	Taking surface water for domestic supply	Licence Issued
Chris Hani DM – Tsomo River	Tsomo Town Municipal Commonage	Taking and storing surface water for domestic purposes	Licence Issued
Chris Hani DM – Cluster 6 Ngancule River	Ngcobo	Taking and storing surface water for domestic purposes	Licence Issued
Chris Hani DM Cluster 6 Mbashe River	Ngcobo	Taking and storing surface water for domestic purposes	Licence Issued
Chris Hani DM Xonxa dam	Local Communities	Taking and storing surface water for domestic purposes	Licence Issued
Chris Hani DM Cluster 5 Mntuntloni River	Ngcobo	Taking and storing surface water for domestic purposes	Withdrawn by Client
Chris Hani DM Cluster 5 Mgwali River	Ngcobo	Taking and storing surface water for domestic purposes	Withdrawn by Client
Chris Hani DM Cluster 7 Xuka River Caca Dam	Local Communities	Taking and storing surface water for domestic purposes	Licence Issued
Chris Hani DM Cluster 4 Lubisi Dam	Local Communities	Taking and storing surface water for domestic purposes	Licence Issued
Chris Hani DM Hofmeyer	Inxeba Yethemba and Hofmeyer Municipality Commonage	Taking and storing surface water for domestic purposes	Withdrawn by the DWA
Chris Hani DM Middelburg	Inxeba Yethemba and Hofmeyer Municipality Commonage	Taking and storing surface water for domestic purposes	Withdrawn by the DWA
Chris Hani DM Cluster 8 Tora River	Ward 16 ,Mqonci	Taking and storing surface water for domestic purposes	Licence Issued
Chris Hani DM Xuka River	Qutubeni Village	Taking and storing surface water for domestic purposes	General Authorisation

<b>APPLICANT</b>	<b>Community</b>	<b>WATER USE(S)</b>	<b>COMMENTS</b>
Chris Hani DM Mbashe River	Manzimdaka Village	Taking and storing surface water for domestic purposes	General Authorisation
Chris Hani DM	Gqaga Village	Taking and storing surface water for domestic purposes	General Authorisation
Chris Hani DM Cluster 9 Ncora Dam	Local Communities	Taking and storing surface water for domestic purposes	New application Increase in dam capacity
Chris Hani DM Cluster 5 Xonxa Dam	Local Communities	Taking and storing surface water for domestic purposes	New application Increase in volume

## ANNEXURE B

### WATER SERVICES BACKLOGS IN THE CHRIS HANI DISTRICT MUNICIPALITY

Local Municipality	WATER			
	Households		Percentage (%)	
	Served	Unserved	Served	Unserved
Emalahleni	13,746	20,569	40%	60%
Inkwanca	3,912	0	100%	0%
Intsika Yethu	24,516	26,245	48%	52%
Inxuba Yethemba	13,256	0	100%	0%
Lukhanji	42,434	14,555	74%	26%
Ngcobo	10,353	26,889	28%	72%
Sakhisizwe	7,564	7,081	52%	48%
Tsolwana	3,357	4,219	44%	56%
ECDMA13	24	0	100%	0%
<b>TOTAL (2012)</b>	<b>119,162</b>	<b>99,558</b>	<b>54%</b>	<b>46%</b>

## PLANNED PROJECTS AND BUDGETS AIMED AT ERADICATING BACKLOGS

Table 1: Summary of Capital Budget for 2012/2013 (Inclusive of Sanitation)

MUNICIPALITY	TOTAL
Inxuba Yethemba	R17 300 000
Tsolwana	R23 365 000
Inkwanca	R8 300 000
Lukhanji	R106 740 000
Intsika Yethu	R145 700 000
Emalahleni	R64 650 000
Engcobo	R127 793 000
Sakhisizwe	R27 800 000
PMU Allocation	R3 000 000
<b>GRAND TOTAL</b>	<b>R524 648 000</b>

Table 2: Municipal Infrastructure Grant (MIG) for the Emalahleni Local Municipality Area

Project Name	
EMALAHLENI MUNICIPALITY	2014/2015
Cacadu Villages Water	0
Vukani Bulk Services water and roads	0
Cluster 1 Waterbacklog Eradication (Wards 7,8 ,10,13,14)	R14,000,000
Cluster 2 Water Backlog (Wards 1,2,4&6)	R10,000,000
Cluster 4 Water Backlog	R10,000,000
<b>TOTAL: EMALAHLENI</b>	<b>R34,000,000</b>

Table 3: Municipal Infrastructure Grant (MIG) for Inkwanca Local Municipality

Project Name	
INKWANCA MUNICIPALITY	2014/2015
Bulk Services Water and Sanitation, Molteno Wastewater Treatment Works	R1,500,000
Bulk Services Water and Sanitation Sterkstrom Wastewater Treatment Works	R1,500,000
<b>TOTAL: INKWANCA</b>	<b>R3,000,000</b>



**Table 4: Municipal Infrastructure Grant for Intsika Yethu Local Municipality Area**

<b>Project Name</b>	
<b>INTSIKA YETHU MUNICIPALITY</b>	<b>2014/2015</b>
Tsomo RDP 2 Water Supply	0
Tsomo RDP 3 Water Supply	0
Cofimvaba Ward 15 - Water Ret Ph 2	0
Luthuli Water Supply	0
Qamata Water Project (877)	R6,500,000
Intsika Yethu Ward (6,9,12,21 old phase 2) Water Supply	R3,000,000
Cofimvaba water reticulation	0
Cluster 2 Water backlog (Ward1,4,5,6,7)	R15,000,000
Cluster 4 Water backlog (Ward 21,22)	R10,000,000
Cluster 9 Water backlog (Ward 13)	R13,000,000
Upgrading of Tsojana Treatment Works and Bulkline	0
Tsomo Bulk Services (New Housing Development In Tsomo)	R6,000,000
<b>TOTAL: INTSIKA YETHU</b>	<b>R53,500,000</b>

**Table 5: Municipal Infrastructure Grant (MIG) for Inxuba Yethemba and Lukhanji Local Municipality Areas**

<b>Project Name</b>	
<b>INXUBA YETHEMBA MUNICIPALITY</b>	<b>2014/2015</b>
Rosmead Rural Water	R3,000,000
Cradock Water Treatment Works	R2,000,000
Cradock Clear Water Reservoir	R1,000,000
<b>TOTAL: INXUBA YETHEMBA</b>	<b>R6,000,000</b>

<b>Project Name</b>	
<b>LUKHANJI MUNICIPALITY</b>	<b>2014/2015</b>
RA 60 Hewu Bulk Water Supply (Reticulation)	R5,000,000
Rathwick Water and Sanitation	R10,000,000
Upgrading Whittlesea/Sada Water Treatment Works	R1,000,000
Ilinge Bulk Services	R4,000,000
Cluster 1 Water backlog (Ward 27)	R8,000,000
Cluster 3 water backlog (Ward 1 )	R7,000,000
Cluster 1 Sanitation (Wards 5,11,12,13,14,18,27)	R6,000,000
Cluster 2 Sanitation (Wards 1,2,3,4,6,23,19,20,23,24,25,26)	R6,000,000
<b>TOTAL: LUKHANJI</b>	<b>R35,000,000</b>

**Table 6: Municipal Infrastructure Grant (MIG) for Engcobo Local Municipality Area**

Project Name	
<b>ENGCOBO MUNICIPALITY</b>	<b>2014/2015</b>
Nkondlo/Gqobonco Water Supply (Bulk supply)	0
Bojane Skobeni Water Supply	0
Engcobo treatment works	R10,000,000
Extension 11 Bulk Services	R8,000,000
Augmentation of Nkobongo Water Scheme	0
Cluster 6 Water Backlog (Ward 9,13,15,16))	R14,110,000
Cluster 5 Water Backlog (Ward 6,12,13,14)	R13,000,000
Cluster 7 Water Backlog (Ward 7,8,9,10,11,15)	R13,500,00
Cluster 8 Water Backlog (Ward 16, 17, 18)	R20,000,000
<b>TOTAL: ENGCOBO</b>	<b>R78,610,000</b>

**Table 7: Municipal Infrastructure Grant (MIG) for Sakhisizwe and Tsolwana Local Municipality Areas**

Project Name	
<b>SAKHISIZWE MUNICIPALITY</b>	<b>2014/2015</b>
Cluster 4 water backlog (Wards 6,7,& 4)	R7,500,000
Cala Bulk Water and Sanitation Services	R6,000,000
Xalanga Ward 4 Water Supply	0
<b>TOTAL: SAKHISIZWE</b>	<b>R13,500,000</b>

Project Name	
<b>TSOLWANA MUNICIPALITY</b>	<b>2014/2015</b>
Rocklands Water Supply Project	R1,000,000
Hofmeyer Pump station	R3,000,000
<b>TOTAL: TSOLWANA</b>	<b>R4,000,000</b>



**Table 8: The Regional Bulk Infrastructure Grant (RBIG) Funding for Chris Hani District Municipality**

<b>Project Number (1)</b>	<b>Project Name</b>	
<b>INTSIKA YETHU MUNICIPALITY</b>		<b>2014/15</b>
ECR023	Cluster 9 Water backlog (Ward 13)	R35,000,000
	Cluster 4 Water Backlog	R32,000,000
<b>TOTAL: INTSIKA YETHU</b>		<b>R67,000,000</b>
	-	
<b>INXUBA YETHEMBA MUNICIPALITY</b>		<b>2014/15</b>
ECROO5a	Middleburg Water Provision	0
<b>TOTAL: INXUBA YETHEMBA</b>		<b>0</b>
<b>LUKHANJI MUNICIPALITY</b>		<b>2014/15</b>
	Augment Queenstown Water Supply (Xonxa)	R68,672,000
<b>TOTAL: LUKHANJI</b>		<b>R68,672,000</b>
<b>NGCOBO MUNICIPALITY</b>		<b>2014/15</b>
ECR025b	Cluster 6 Water Backlog (Ward 9,13,15,16)	35,000,000
<b>TOTAL: NGCOBO</b>		<b>R35,000,000</b>
	-	
<b>TSOLWANA MUNICIPALITY</b>		<b>2014/15</b>
ECROO5b	Hofmeyer Water Supply	0
<b>TOTAL: TSOLWANA</b>		<b>0</b>
<b>GRAND TOTAL: RBIG PROJECTS (CHDM)</b>		<b>R170,672,000</b>

**Table 9: Equitable Share Funding budgeted for Refurbishment of Water Infrastructure**

<b>Municipality</b>	<b>Project Name</b>	<b>2012/2013</b>
<b>Inkwanca</b>	Refurbishment of Sterkstroom Water Treatment Works	3,800,000.00
<b>Sakhisizwe</b>	Upgrade of Water Treatment Works in Cala	2,000,000.00
<b>Engcobo</b>	Construct a bulk line and reservoir in Mnyolo	3,200,000.00
<b>Tsolwana</b>	Tarkastad Augmentation of Water Schemes	1,000,000.00
<b>GRAND TOTAL</b>		<b>10,000,000.00</b>