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PROVINCE OF KWAZULU-NATAL

SPECIAL MINMEC MEETING KWAZULU-NATAL

22 JANUARY 2016

SHERATON PRETORIA HOTEL



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Challenges

- Farmers
 - Shortage of resources
 - Water and Fodder shortage is still persisting.
 - Planting season has lapsed.
 - Increase prices for commodities.
 - Prediction of prolonged drought
- Across the Province
 - Food security
 - Job losses
 - Migration
 - Conflict (farm invasions)



Feed required for cattle in KZN

- At a survival rate of 3.6 kg/LSU/Day the province would require R 701.1 million to feed the livestock for one month.

STOCK CENSUS (2004)						
District	DC No.	Cattle No.	LSU	Feed/ Day (TON)	Feed/ Month (TON)	Value (R) at Price of R 3000 / Ton
Uthukela	DC23	1308427	1007489	3627	108809	R 326 426 367.96
Harry Gwala	DC43	275423	212076	763	22904	R 68 712 530.04
Zululand	DC26	266845	205471	740	22191	R 66 572 490.60
uMzinyathi	DC24	191687	147599	531	15941	R 47 822 072.76
uThungulu	DC28	178880	137738	496	14876	R 44 626 982.40
Amajuba	DC 25	164651	126781	456	13692	R 41 077 131.48
uMgungundlovu	DC22	155482	119721	431	12930	R 38 789 649.36
Umkhanyakude	DC27	122041	93972	338	10149	R 30 446 788.68
Ilembe	DC29	73000	56210	202	6071	R 18 212 040.00
eThekwini	ETH	40971	31548	114	3407	R 10 221 445.08
uGu	DC21	32842	25288	91	2731	R 8 193 422.16
Total		2810249	2163892	7790	233700	R 701 100 920.52



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Effects of drought in KZN

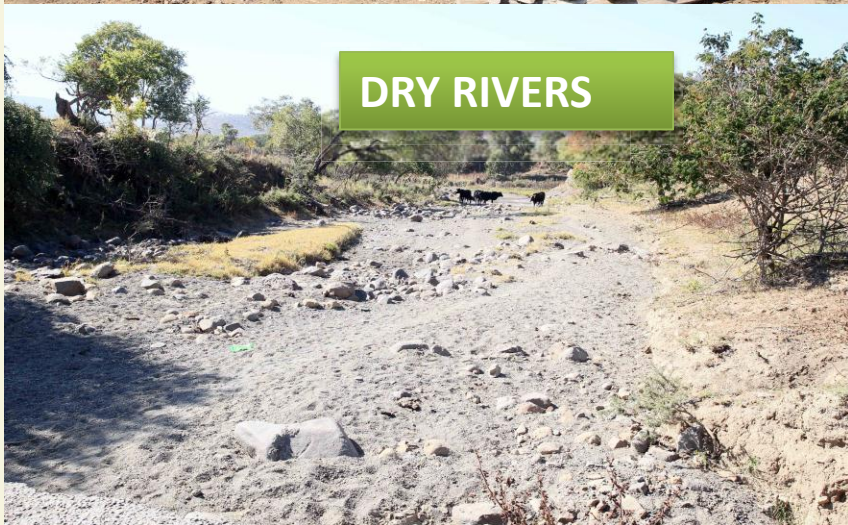
EMPTY KRAALS



DRY DAMS



DRY RIVERS



DYING CATTLE



TOGETHER WE HAVE MADE KZN A BETTER PROVINCE TO LIVE IN.



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Interventions

- R114 million was allocated (R45 million conditional grant and R69 million equitable share).
- The approved scheme was as follows:
- **Phase 1:**
 - Procurement of inputs for livestock and water harvesting
 - Procurement of Fodder for livestock **R 60 million** (R36 million CASP & Ilima Letsema; R24 million DARD equitable share)
- **Phase 2:**
 - Aggressive de-worming of livestock (Veterinary Services) amounting to **R 9 million** (CASP)
- **Phase 3:**
 - Borehole drilling and earth-dam scooping **R 45 million** (DARD Equitable Share)
- **Phase 4**
 - Identification of state land for grazing.
- The total cost for this intervention is **R60 million**
- Registered livestock feed (feed/hay), registered licks, registered Ruminant Drought pellets, Multi-vitamins, Vaccines, Bales, Dip, salt, Registered dairy meal, and Fodder.
- Water provision through-water harvesting



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Livestock Feed

INPUTS SUPPLIED PER DISTRICT		
DISTRICT MUNICIPALITY	ALLOCATION	ACTUAL
uThungulu	6200	6188
Zululand	8500	8496
uMkhanyakude	5900	4788
Amajuba	5200	4683
uMzinyathi	6000	5895
uThukela	6100	4803
uGu	4400	3298
Harry Gwala	7700	7699
Ilembe	3500	3498
Ethekwini	900	891
Umgungundlovu	5600	5599
TOTAL	60000	52540



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Intervention 2

Deworming campaign

- The campaign has been rolled out in all 1600 communal dip tanks started 20 November 2015.
- Approximately 260 000 cattle have been de-wormed to date.
- The total cost for this intervention is **R9 million, spent so far R6.5 million.**

Borehole drilling

- Submission has been approved to appoint suppliers using for drilling 62 boreholes.
- The boreholes were allocated an amount of R 19 million
- Borehole drilling commenced on the 11/01/2016.



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Intervention 3

Boreholes

- In addition it is estimated that 62 will be drilled.

BOREHOLES TO BE DRILLED PER DISTRICT	
DISTRICT MUNICIPALITY	NUMBER
uThungulu	4
Zululand	4
uMkhanyakude	10
Amajuba	3
uMzinyathi	4
uThukela	3
uGu	5
Harry Gwala	10
Umgungundlovu	4
Ilembe	9
Ethekwini	6



Intervention 3

Dam scooping

- In addition it is estimated that 75 dams will be scooped at a cost of approximately R 26 million.

DAMS TO BE SCOOPED PER DISTRICT	
DISTRICT MUNICIPALITY	NUMBER
uThungulu	12
Zululand	15
uMkhanyakude	17
Amajuba	7
uMzinyathi	13
uThukela	8
uGu – Rural Development	2
Harry Gwala – LandCare Section	1
	75



Intervention 4

Identification of State land for Grazing

- Rural Development and Land Reform has identified state land that could potentially be used as grazing.
- DARD has surveyed the state land to establish whether there is sufficient grass to warrant moving livestock to those areas
- The investigation of state land other than PLAS farms have been concluded and have not delivered any positive results.

FARMERS RECEIVING ANIMAL FEED & WATER HARVESTING TANKS



Conclusion

Drought Responses so far

- R114 million was allocated for drought.
- R69 million of the total came from CASP and Ilima re-prioritization.
- So far R45 million of CASP used.
- Small, medium and large scale livestock farmers were assisted
- Feed, medicines and deworming of animals was provided .
- 75 dams being scooped and 62 boreholes being drilled.



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Thank you