NO.	DATE	AFFILIATION	REFERENCE NO.	COMMENTS	RESPONSE	RESPONDENT
			11	NITIAL PUBLIC PARTICIPATION PHASE		
1.	17-07- 2017	Zeekoegat Farms CC (Mrs AM Forbes)		AM Forbes request inclusion as an I&AP. The Riet River is fed from the Winkelhooks river in turn fed from the Houdenbek river and catchment area. The Riet River in turn is a feeder river to the Dooring River. The proposed damming of this river and catchment area would result in the removal of our essential water source.	•	Sarel Bester Engineers
2.	19-07- 2017	Neil Lyners and Associates (Mr Mario Filippi)		Ons is besorg oor die impak van die voorgestelde dam op die stroomafvloei van die rivier asook die impak op die bewarings gebied. Is dit moontlik dat jy asb. vir ons die voorgestelde dam posisies en opsies kan aanstuur, die verslae van die verskeie spesialiste (ek neem aan "river aquatic", plantkundige, ens.) asook die bepaling van die basis stroom vir die rivier vir die stroomaf vereistes? Enige ander verslae wat relevant is, sal ook vir ons beter insae gee asb.?	report and all future reports will be	
3.	10-07- 2017	Zeekoegat Farm CC (Mrs Gail Hunter)		Gail Hunter request inclusion as an I&AP. The Riet River is fed from the Winkelhooks river in turn fed from the Houdenbek river and catchment area.	PPlease refer to the email	

				The Riet River in turn is a feeder river		
				to the Dooring River.		
				The proposed damming of this river		
				and catchment area would result in the		
				removal of our essential water source.		
4.	21-07-	Cape Nature	SSD14/2/6/1/9/6/415_	CapeNature would like to thank you		EnviroAfrica
	2017	(Alana Duffel-	Water_Dams_Houdenbek	for the opportunity to comment on		
		canham)		this application.		
				Please note that CapeNature does not	A freshwater and botanical	
				support new instream dams or	specialist have been appointed to	
				enlargement of existing instream dams	investigate this concern. Findings	
				unless it can be shown that the	to the included in the impact	
				ecological condition of the	report.	
				river/stream in which the dam is		
				located can be improved and no		
				significant terrestrial or aquatic habitat		
				will be lost.		
				Harmony Dam is not supported by	The Mountain Catchment	
				CapeNature as it located within a	Management Plan was requested	
				proclaimed Mountain Catchment Area	from Cape Nature for inclusion in	
				(Kouebokkeveld MCA). No activities	the EMPr to ensure the correct	
				which result in loss of habitat or	management of the MCA.	
				alteration of water flow or quality		
				should be permitted in MCAs. MCAs	The Biodiversity specialist still to	
				are of very high conservation value and	provide comment on this concern.	
				should be treated and managed as		
				formal protected areas. Runoff from		
				this MCA assists in maintaining the		
				water quality of the Houdenbeks River		
				and groundwater recharge. It should		
	I	i .			1	i

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be noted that a significant amount of water is already being captured by the dams in the Houdenbeks River and the many smaller dams in the Quaternary Catchment Area. A freshwater and biodiversity Toeka Dam is not within the MCA. specialist was appointed to however, it is proposed within an area determined as Ecological Support Area conduct an impact assessment of (ESA). Although it is acknowledged by the impact of the proposed dam the 2017 Biodiversity Spatial Plan that Findings to be included in the some of the ESA is degraded, the ESAs impact report. on this site have been determined as such because they are important for groundwater recharge, watercourse protection and the presence of a channelled valley bottom wetland. Ideally this area should be rehabilitated to allow for improved water flow and ecological functioning. Should the applicant wish to pursue the applications for these dams, a freshwater specialist must be appointed to consider direct and cumulative impacts and to determine Ecological Flow Reserve and river rehabilitation requirements. However, our objection to Harmony Dam is likely to remain in place as development of a dam in the proposed

			location is contrary to the conservation objectives of a MCA.	
5.	21-07-2017	Zeekoegat Farms CC (Mr Alexander David Frew)	I, Alexander David Frew, request to be registered as an Interested and Affected Party in respect of the above project. I am a member of Zeekoegat Farms CC through which the Riet River runs. The Riet River, WHICH IS OUR ONLY WATER SOURCE, is fed from the Winkelhaaks River which in turn is fed from the Houdenbeks River and catchment area. The proposed damming of the Houdenbeks River and catchment area would result in the removal of our essential water source.	
6.	21-07- 2017	Zeekoegat Farms CC (Mrs Marie Sylva Stobie)	I, Marie Sylva Stobie, request to be registered as an Interested and Affected Party in respect of the above project. I am a member of Zeekoegat Farms CC through which the Riet River runs. The Riet River, WHICH IS OUR ONLY WATER SOURCE, is fed from the Winkelhaaks River which in turn is fed from the Houdenbeks River and catchment area. The proposed damming of the Houdenbeks River and catchment area would result in the removal of our essential water source.	

26-07-

EET Group (Ida

	2017	Usgaard and	construction plans are of great	Please refer to the email response
		Federick	concern to nature and people	from Sarel Bester Engineers in
		Anderson)	dependant on water resources. Don't	Appendix 5.1.7
			construct a dam.	
8.	26-07-	Klein	Please register Klein Cedarberg	Noted and added
	2017	Cederberg	Private Nature Reserve (Nik	
		Private Nature	Wullschleger) as an interested and	
		Reserve (Nik	affected party in this	
		Wullschleger)	matter.	
9.	26-07-	Paul Gray	Good day,	Noted and added
	2017	(Farm	Please can you register me as an I & A	
		Knolfontein	P for the above proposed dam on the	Please refer to the email response
		and	Houdenbeck	from Sarel Bester Engineers in
		Swartruggens	river.	Appendix 5.1.7
		Conservancy)	I am a shareholder on the Farm	
			Knolfontein, as well as a committee	
			member of the	
			Swartruggens Conservancy.	
			Please submit data as written to the	
			below listed address as well as per e-	
			mail	
			Thanking you	
10.	26-07-	Swartruggens	We would like to submit as interested	Noted and added
	2017	conservancy	parties on behalf of the Swartruggens	
		(Volker Miros)	Conservancy.	
11.	31-07-	Molenrivier	We hereby want to register as an	Noted and added
	2017	Landgoed (Pty)	Interested and Affected Party to the	
		Ltd (Tian	Proposed Construction of a new dam	Please refer to the email response
		Erasmus)	on Remainder of Farm Houdenbek no	from Sarel Bester Engineers in
			415, Ceres by Harmony Trust.	Appendix 5.1.7

			The company owns properties that gets water from the Houdenbek's River and any further development in and around the river may impact on the sustainability of the company and its operations	
12.	31-07- 2017	Sandberg Eiendomme (Pty) Ltd (Tian Erasmus)	We hereby want to register as an Interested and Affected Party to the Proposed Construction of a new dam on Remainder of Farm Houdenbek no 415, Ceres by Harmony Trust. The company owns properties that gets water from the Houdenbek's River and any further development in and around the river may impact on the sustainability of the company and its operations Noted and added Please refer to the email response from Sarel Bester Engineers in Appendix 5.1.7	
13.	31-07- 2017	TSR Boerdery (Pty) Ltd (Tian Erasmus)	We hereby want to register as an Interested and Affected Party to the Proposed Construction of a new dam on Remainder of Farm Houdenbek no 415, Ceres by Harmony Trust. The company owns properties that gets water from the Houdenbek's River and any further Noted and added Please refer to the email response from Sarel Bester Engineers in Appendix 5.1.7	

			development in and around the river may impact on the sustainability of the company and its operations	
14	02-08- 2917	Zeekoegat Farm CC Bruce Johnson	Bruce Johnson request to be registered as an Interested and Affected Party in respect of the above project. I am a member of Zeekoegat Farms CC through which the Riet River runs. The Riet River, WHICH IS OUR ONLY WATER SOURCE, is fed from the Winkelhaaks River which in turn is fed from the Houdenbeks River and catchment area. The proposed damming of the Houdenbeks River and catchment area would result in the removal of our essential water source.	Please refer to the email response from Sarel Bester Engineers in Appendix 5.1.7
15	02-08- 2017	Zeekoegat Farm CC (Dr David A.H Buckly)	I wish to register as an interested and affected party in regard to the proposed construction of a dam on the property Houdenbek 415 Ceres. I am a member of Zeekoegat Farm CC, a co-owner of the property Zeekoegat. Our property is bordered to the east by the Riet River, into which the Houdenbek and Winkelhaak Rivers flow. Any disruption to the flow of the Houdenbek River and its catchment will have a direct	Please refer to the email response from Sarel Bester Engineers in Appendix 5.1.7

				<u> </u>
			impact on the Riet River, negatively	
			impacting on this important water	
			resource for us and others	
			downstream of the Houdenbek River.	
			We rely on the permanent water	
			holes of the Riet River which are	
			threatened with silting and	
			encroachment of reeds should the	
			flow of the river by reduced. We have	
			already seen a cessation of	
			the annual winter flows of the Riet	
			River, which in past years helped to	
			clear the build up of sand, silt	
			and reads in the river bed. This	
			proposed dam will only exacerbate	
			this situation and further	
			compromise the ecology of this river.	
16	02-08-	Rietkloof/	Please register me as an interested and	Noted and added
	2017	Rietvlei dam	effected person with regards the	
		(Chris Sparks)	"Harmony Trust - Proposed dam on the	
			farm Houdenbek Farm 415/RE, Koue	
			Bokkeveld"	
			I am one of the property owners of	
			Rietkloof / Rietvlei dam	
17	03-08-	Fanie van der	Would like to register as an IAP	
	2017	Merwe	C	
18	04-08-	Guillaume Nel	GNEC is aangestel deur die volgende	Noted and added
	2017		eiendomme om te registreer as I&AP	
			vir die voorgestelde damme op die	The Scoping report and all future
			plaas	reports will be forwarded to you.
			Houdenbek.	· I
			Ons verteenwoordig die volgende	
			eiendomme:	
	•	•		

19	22-04- 2017	Antoy & Rory Mitchell		1 – Leeuwenhoek – T36588/2005 2 – Zuurvlakte – T55074/2007 3 – Winkelhaak – T4841/2009 4 – Nouga – T17855/2014 5 – Championberg – T47848/2016 Sal julle ons asb van alle inligting voorsien deur die proses om ons in die posisie te plaas om die nodige impakte op die genoemde eiendomme te bepaal. Ek kry nie die projek op jul webtuiste nie, maar neem aan dis omdat jul nognie met die formele EIA begin het nie. Sal julle asb bevestig dat ons geregistreerd is en ook wanneer julle met die proses sal begin asb. I have just learnt that there is a proposal to build an in-stream dam on the above property on a tributary of the Doring River . Our property is downstream on the Doring River and I would like to know why we were not contacted directly about this project as	The Scoping report and all future reports will be forwarded to you.	EnviroAfrica
20	10-11- 2017	DEADP (D Mathews)	16/3/3/6/7/1/B5/ 2/1367/17	required by law. Acknowledgment and Acceptance of the NOI 1. The correspondence dated 26 October 2017, as received by	1. Noted	

2017 refer

2. Review of information

Dam wall length: 270m
Dam wall height: 13m
Dam capacity: 250 000m³

Dam surface area: 5haPlease note the following

3.1 It is noted that a NOI for the

on the same property

required to provide an

separate processes.

3.2 Section 5.2 of the NOI form

indicates the requirement for the WULA ito the National Water Act. In terms of the Agreement for the One Environmental System (sect 50A of the NEMA and sections

the Department on 2 Nov

submitted to the department:

advice pertaining to the NOI:

construction of Harmony Dam

description a the Toeka Dam

is being proposed. You are

explanation as to why two separate NOI's have been submitted, since the

applications are the same for both dams. Furthermore, the Department recommends that one process be followed for the two dam options being proposed instead of two

	the engineers Appendix 7.
	Prelim Design Report from
	the Scoping report and
	measurements as stated in
2.	Please see reveiwe

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3. X

3.1 This was discussed in the Pre-Application meeting held with DWS and DEADP, it was decided to do the two dams as two separate applications so the objection against one dam does not impact the other application.

3.2 Noted. Sarel Bester Engineers is conducting the WULA. Proof to be provided once the WULA is logged.

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				41(50 and 164A of the NWA)			
				the processes for a WULA and			
				for an EIA must be aligned			
				and intergrated with respect			
				to the fixed synchronised			
				timeframes, as prescribed in			
				the EIA Regs, 2014 (as			
				amended) as well as the 2017			
				WUAL Regs			
			Prod	cess:	4.	Noted and agreed. Please	
			4.	A Scoping/ EIR must be		refer to the Pre-App	
				followed in order to apply for		Scoping and plan of study	
				EA. Only those activities		for comment.	
				applies for shall be considered			
				for authorisation. The onus is			
				on the applicant to ensure			
				that all the applicable listed			
				activities are applies for and			
				assessed as part of the			
				Scoping/ EIR process	5.	S	
				You are advised that when		refer to the Pre-App	
				undertaking the Scoping/ EIR		Scoping and plan of study	
				process, you must take into		for comment.	
				account the applicable			
				guidelines including the			
				guidelines developed by the			
				Department. The			
				Department's guidelines can			
				be downloaded from the			
				Departments website In			
				particular guidelines stated in			
				the acknowledgement letter			

		1			
		from DEADP (10-11-2017)	6.	Noted and Agreed.	
		should be followed.			
	6.	Please ensure the Scoping, EIR			
		and EMPr contains all the			
		information outlined in App			
		2,3,5 of the GN No. 326.	7.	Noted and agreed and	
	<u>Pul</u>	olic Participation:		initial round of ppp was	
	7.	A PPP that meets the		conducted. Please refer to	
		requirements of Reg 41 of the		Appendix 5.1.	
		EIA Regs, 2014 (as amended)			
		must be undertaken. You are			
		advised that pp may			
		undertaken prior to the			
		submission of the application,			
		although this is not			
		mandatory. It is that EAPs			
		discretion at what stage the			
		requirements of Reg 41 are			
		met, whether during the			
		proposed application (pre-			
		application) process or formal			
		application process. You are			
		reminded that a period of at			
		least 30 days must be			
		provided to all potential or			
		registered I&APs to submit			
		_			
		and EMPR.	8.	Noted and agreed. Please	
	8.	Should a PPP which nuclide		refer to the Pre-App	
		the circulation pre-app		Scoping and plan of study	
				for comment.	
		-			
	8.	mandatory. It is that EAPs discretion at what stage the requirements of Reg 41 are met, whether during the proposed application (preapplication) process or formal application process. You are reminded that a period of at least 30 days must be provided to all potential or registered I&APs to submit comment on the Scoping/EIR and EMPR. Should a PPP which nuclide	8.	refer to the Pre-App Scoping and plan of study	

to the Department, in terms
of Reg 40, the pre-app
Scoping may be submitted to
the Department for comment.
Please ensure a minimum of
two printed copies pd the pre-
app scoping is submitted to
the Department for comment. 9. Noted and agreed. The
9. In terms of Section 240(2) and Pre-App Scoping and plan
(3) of NEMA and Regs 7(2) of study will be sent out
and 43(2) of the EIA Regs, the all I&APs and state
2014(as amended), any state organisations for
department and administers a comment. Proof to be
law relating to a matter of proved in the next round.
affecting the environment
relevant to the application
must be requested to
comment within 30 days,
Pleas not the EAP is
responsible for such
consultation, therefore, is
requested that the EAP
included proof of such
notification to the relevant
State Department in term of
Section 240(2) and (3) of
NEMA in the Scoping and EIR.
10. Please note that it is an 10. Noted and Agreed
offence in terms of Section
49A(1)(a) of the NEMA for a
person to commence with a
listed activity unless the CA
has granted an EA. Failure to

TOEKA DAM COMMENTS AND RESPONSE REPORT DATE: October 2018

	T			-
		comply shall result in the		I
		matter being referred to the		I
		Environmental Compliance		I
		and Enforcement Directorate		I
		of this Department. A person		I
		convicted of an offence in		I
		term of the above is liable to a		I
		fine not exceeding R10 million		I
		or to imprisonment for a		I
		period not exceeding 10years,		I
		or both.		I
		11. Please note that eh pre-	Noted and Agreed	I
		application consultation is an		I
		advisory process and does not		I
		pre-empt the outcome of any		I
		future application which may		I
		be submitted to the		I
		Department.		I
		12. The Department has the right	Noted and Agreed	I
		to revise or withdraw		I
		comments or requests further		I
		information based on any		I
		information received.		I
				<u> </u>