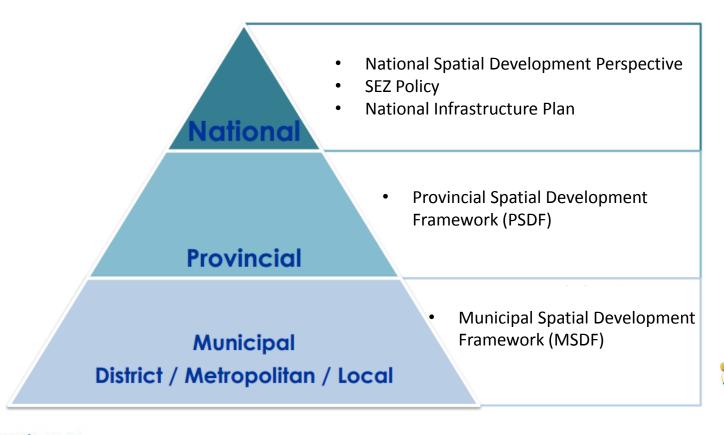


SDF Review and Demand Mapping Process

Objective: Spatially locate and map the proposed future development areas within the province/municipalities where the provision of bulk electricity/ transmission infrastructure may be required to support such development.





SDF Review Outputs

Outputs

- Three maps illustrating priority development areas at a 10km x 10km resolution within the buffered corridor extent.
- Priority development areas categorised as follows:

	Planning Category	Planning Category Definition		
1	Industrial Expansion	Denotes an area that is either an existing heavy industrial		
		area where there is planned expansion or a new area		
		which has been set aside for heavy industrial		
		development.		
2	SEZ or IDZ	A purpose built industrial or manufacturing estate which		
		might contain one or multiple Customer Controlled Areas		
		or other formalized incentives to attract economic		
		development or beneficiation activities to these areas.		
3	Priority Mining Area	An area set aside for either existing or future mining		
		activity.		



Feedback Exercise

Task Objective

 Participants to review and recommend changes to SDF mapping outputs based on latest provincial and municipal spatial plans

Whose inputs are needed?

- Relevant provincial sector departments responsible for areas concerning:
 - Economic, infrastructure and industrial development;
 - Trade and sector development;
 - Development planning
- Municipalities falling within the buffered corridor extent:



Municipalities

Metropolitan Municipality	District Municipality	Local Municipality
	Alfred Nzo	Matatiele
		Mbizana
		Ntabankulu
		Umzimvubu
	Amathole	Amahlathi
		Mbhashe
		Mnquma
		Nkonkobe
		Nxuba
	Cacadu	Baviaans
		Blue Crane Route
		Camdeboo
		Ikwezi
		Makana
		Sundays River Valley
		Kouga
	Chris Hani	Emalahleni
		Engcobo
		Inkwanca
		Intsika Yethu
		Inxuba Yethemba
		Lukanji
		Sakhisizwe
		Tsolwana
	Joe Gqabi	Elundini
		Maletswai
		Senqu
	OR Tambo	Ngquza Hill
		King Sabata Dalindyebo
		Mhlontlo
		Nyandeni
		Port St Johns
Nelson Mandela Bay		



Feedback Exercise

Exercise Steps

1. Relevant departments/ municipalities to review each map in combination with 'Attributes Table'.

	Free State						
Cell Ref	Industrial expansion	SEZs or IDZs	Priority mining	Additional information	Source 1	Source 2	Source 3
				Solar and carbon			
				credit area	Spatial Development Framework Xhariep	Free State Province: Provincial Spatial	
DR86	YES		YES	Diamond Mining	District municipality 2012	Development Framework 2014	
				Solar and carbon			
				credit area	Spatial Development Framework Xhariep	Free State Province: Provincial Spatial	
DR87	YES		YES	Diamond Mining	District municipality 2012	Development Framework 2014	
				Solar and carbon			
				credit area	Spatial Development Framework Xhariep	Free State Province: Provincial Spatial	
DR88	YES		YES	Diamond Ming	District municipality 2012	Development Framework 2014	
·					Spatial Development Framework Xhariep	Free State Province: Provincial Spatial	
DR89			YES	Goldfields	District municipality 2012	Development Framework 2014	

- 2. Identify 'shaded' or 'non-shaded' grid cells you would like changed on each of the maps based on your department/municipalities latest spatial development plans.
- 3. Record any required changes you would like made by completing the dedicated feedback form for each map.

Feedback Form

INSIDE CORRIDORS

SECTION 1: Deactivate Shaded Cells



GRID CELL	COMMENTS
REFERENCE NUMBER	

SECTION 2: Activate Unshaded Cells



GRID CELL REFERENCE NUMBER	SECTOR	ACTIVITY	COMMENTS

OUTSIDE CORRIDORS

SECTION 3: Identify 'Additional' Priority Areas

COORDINATES OR NEAREST TOWN	SECTOR	ACTIVITY	COMMENTS



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Feedback Exercise

- 4. One feedback form to be completed for each map per department/municipality
- 5. Submit completed feedback forms either,
 - at the end of the session today, or
 - by email to Wisaal Osman: wosman@csir.co.za before 10th December 2014.

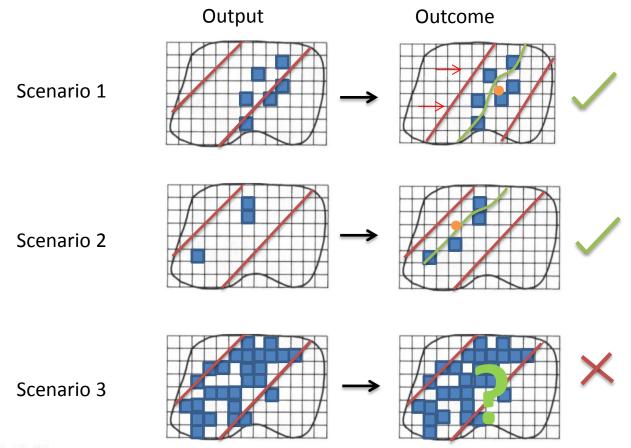
General Comments

- Seeking accuracy, not precision.
- Areas outside of the corridor are not excluded from future transmission infrastructure expansion.
- Please also send any documents you would like considered as part of the review (not captured in attributes table) to above details.
- This is your opportunity to influence the positioning of the future transmission backbone for the Eastern Cape.



Outputs and outcomes

- The outputs from this exercise will be used to:
 - Inform the final placement of the corridors.
 - Assist Eskom with route determination and the identification of injection points.





Please can participants:

- Step 1: Gather into representative groups e.g. provincial department, district or local municipality.
- Step 2: Receive an exercise pack per group.
- Step 3: Nominate an individual to complete/champion feedback forms on behalf of relevant provincial department or municipality.
- Step 4: Discuss and propose changes (if any) to each of the three provincial category maps.
- Step 5 Record proposed changes to each map in the relevant category map feedback form.
- Step 6: Submit completed feedback forms at end of session.
- Step 7: In the instance where feedback forms are not submitted at end of session please submit to Wisaal Osman wosman@csir.co.za by 10 December 2014.

Note: All exercise material available on EGI SEA website: https://egi.csir.co.za/



Thank You

Any Questions?

