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# REVIEW OF EIA APPEALS WITHIN THE COASTAL ENVIRONMENT OF THE WESTERN CAPE, SOUTH AFRICA

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## **Introduction: NDP 2030**

- Aims to eliminate poverty and inequality,
- The protection of the environment, economic development and social development are closely related,
- Human health or wellbeing is dependent on the health of the environment,
- SA's development challenge should not be framed as a choice between the environment or economic growth,
- •calls for the "sharpening" & "retooling" of the instruments,
- Such instruments include EIAs and their Appeals.



# Introduction: Operation Phakisa Project

- President Zuma introduced Operation Phakisa in response to 2014 SONA,
- •To address NDP priorities including poverty, inequality and unemployment,
- Project is implemented in two sectors: oceans economy and health (especially clinics),
- "to implement policies and programmes better, faster and more effectively",
- These policies include implementation of EIAs and Appeals legislation.



# **EIA: Pressure & Perceptions**

- "...causing development delays..."
- "...quite considerable slowing down of economic activity..."
  (President Thabo Mbeki, 2008)
- "...housing delivery will no longer be held hostage by butterfly eggs..."
   (Minister Lindiwe Sisulu, 2006)



## Review of Effectiveness & Efficiency of EIA in SA, 2008

- Reviewed nationally: 502 EIAs (ECA = 148; NEMA = 354)
- "Overall there was a significant improvement in effectiveness & efficiency of EIA from the ECA regulations to the 2006 NEMA regulations."
- Many aspects still not adequately considered,
- Notably, no appeals review was conducted.



# Review of Effectiveness & Efficiency of EIA in Western Cape (IAIA Conference 2013)

- Reviewed 684 EIAs finalised (670 approvals &14 refusals)
- Sample size: 71 EIAs (10%)
  (69 BA; 2 S&EIR)
- Overall quality of EIA in the Western Cape has improved from the 2006 EIA Regulations to the 2010 EIA Regulations",
- "although there are concerns that need further improvement.."
- Again: No appeals review was conducted.





# Legislative changes and new focus

- The current 2010 EIA Regulations repealed the 2006 EIA Regulations due to the concerns with the South African EIAs and their appeal processes (DEA 2010),
- •The 2006 also repealed the 1997 EIA Regulations,
- The Integrated Coastal Management Act was promulgated in 2008 to, inter alia:
  - to promote the conservation of the coastal environment
  - to ensure sustainable coastal development
- Operation Phakisa is piloted in the oceans economic sector.
- Renewed focus on the efficacy of EIAs.



## **Western Cape Coastal Environment**

- Stretch of approx. 1000km from Olifants River on the north, through to the Blaaukrantz River in the south east coast,
- Rich in biodiversity due to the warmer Agulhas currents and cold Benguela currents which causes upwelling of nutrients.
- Provides for extensive fishery resources which are contributing to South Africa's commercial fishing industry,
- Human activities therefore exert pressure on the coastal environment, inter alia:
  - disturbance of natural processes such as energy flows and nutrient cycles;
  - introduction of alien invasive species and the impacts of discharging waste and toxins into the sea;
  - sea level rise; and
  - habitat modification through coastal development.

#### **WESTERN CAPE**



#### **Problem statement**

- Review of EIA Appeals within the coastal environment of the Western Cape, South Africa.
- Renewed focus on the efficacy of EIAs:
  - NDP's call for the "sharpening" & "retooling" of the instruments
  - Perception about the EIA process
  - Repetitive repeal of the EIA Regulations;
  - Ocean economy sector;
  - No review of the EIA appeals in WC- took place before.
- Study aims to analyze the appeals lodged in the WC in terms of the 1997, 2006 and current 2010 EIA Regulations.
- Review of the appeals- part of the a bigger project.



# Review of EIA Appeals within the coastal environment of the Western Cape, South Africa

## Methodology

- Literature review:
   effectiveness of EIA practice & review methods of EIA
   appeals.
- Reviewed EIA reports and their appeals in terms of:
  - which EIA decisions were appealed against?
  - who appealed against the EIA decisions?
  - what aggrieved the persons to appeal against EIA decisions?
  - what are the trends of appeals under the different EIA Regulations?

# Sample size

## Western Cape

- Appeals period January 1998 30 June 2014:
  - 779 Appeals finalised
- Appeals finalised within the coastal environment
  - 40 Appeals
- Sampling size
  - 33 Appeals (82% of 40 appeals of finalised coastal appeals)
  - (1997 Appeals = 10, 2006 Appeals = 15 and 2010 Appeals =6)
  - 27 EAs (including partial authorisations) & 6 Refusals of EAs.

## Sample Selection

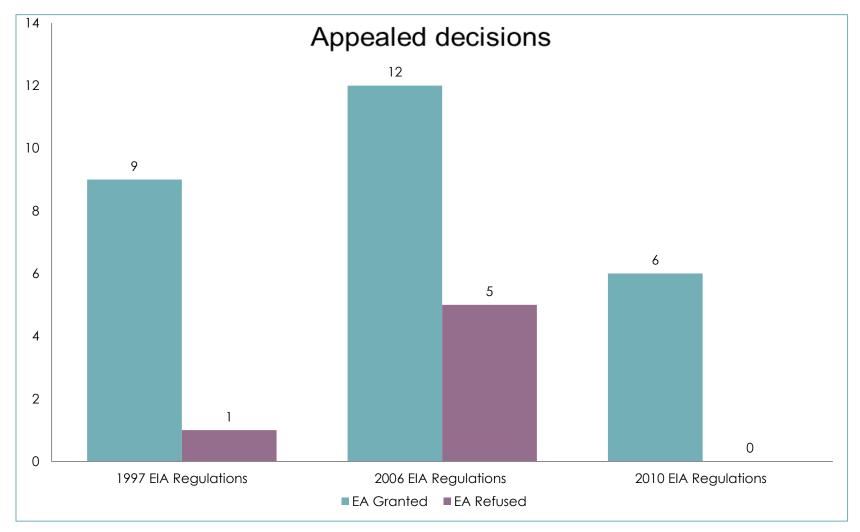
- Appeals finalised within the coastal environment were selected based on the following listed activities:
  - Listed activities within 100m of the high water of the sea.
  - Whether the activities fall within the 1km of the high water of the sea.
- The sample is considered representative of the coastal zone appeals finalised: 1998 to 2014.



# The Findings

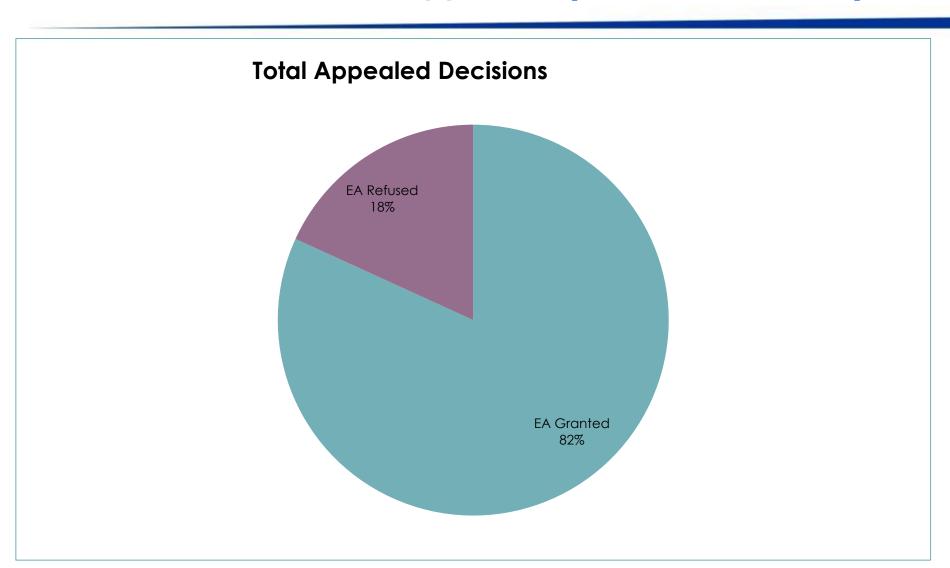


# **EIA** decisions were appealed





## Total % of EIA decisions appealed (1998 to June 2014)





# EIA decisions were refused due to: (1)

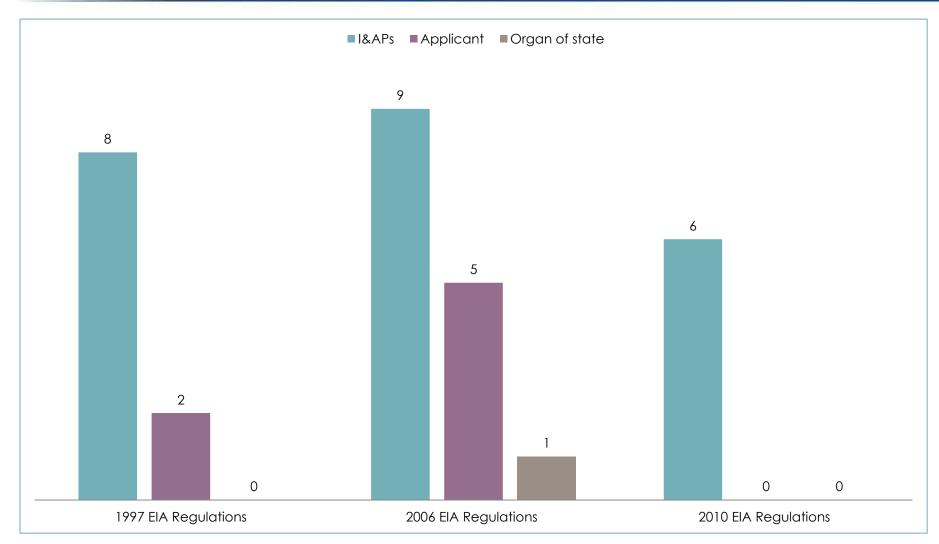
## Developments were:

- considered inappropriate based on the "Need and Desirability" aspects.
- not considered in the public interest and ecologically justifiable, socially equitable and economically viable.
- perpetuating urban sprawl and apartheid spatial planning of disintegrated settlements.
- not in line with the priorities of the IDP.
- not encouraging infill developments within the urban edges through the consolidation and development of vacant properties.

# EIA decisions were refused due to: (2)

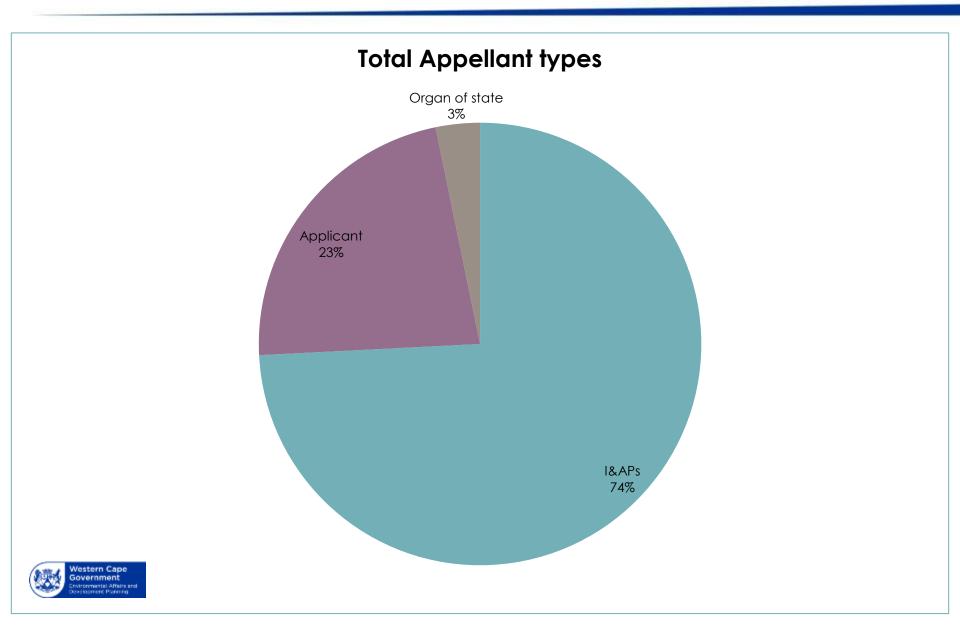
- Properties that were earmarked for agricultural purposes and situated in ecologically sensitive areas.
- SDFs were not considered appropriate by the Department.
- Developments were resource intensive and would require the municipalities to service them.
- Deferring decision-making on associated components to a future date which constituted conditional and piecemeal (incremental) decisionmaking.

# Who appealed?





# Who appealed? (1998 to June 2014)



### Trend of appellants:

- I&APs are majority appellants and their issues varied depending on each application.
- Applicants mainly appealed against the Refusal issued against their developments.
- Only one Organ of state appealed, merely to include its proposed mitigation as conditions of approval.

# Why applicants appealed?

Applicants often appointed lawyers to appeal on their behalf and stated that:

- Department failed to recognise the property's land use planning status.
- Municipalities have executive powers in respect of and right to administer municipal planning.
- Department's reliance on municipal spatial planning policy to justify its refusal to grant EA was done without any plausible explanation.
- The urban edge was determined in a manner that aims to meet the short and long term needs of the local community.

# Why applicants appealed?

- Department's decisions amounted to a recital of law and policy without linking it at all to the application at hand, the specialists' reports or findings in the EIA Report.
- Department did not explain its conclusions in that the decisions are in conflict with the specialist reports and the recommendations in the EIA report.
- Selective quotation from the EIA reports and/or specialist reports should be avoided because it portrays an incorrect picture.

- Department's decisions to refuse the applications concluded that the socio-economic negatives outweigh the positives although the specialist socioeconomic report outlined numerous socio-economic benefits.
- Department acknowledged the continued reassurance by the Municipality that adequate services capacity exists but concluded that those services could better be used elsewhere.

# What aggrieved the persons to appeal

No.	Appeal Issues	1997 EIA Regulations		2010 EIA Regulations
	Biodiversity impacts	3	5	1
:	2 Consideration of alternatives	ć	10	1
;	3 Visual impacts	3	3 7	1
	4 Desirability	3	3 11	1
:	5 Heritage impacts	1	3	1
	Socio-economic impacts	4	1 5	1
:	7 Site visits	(	) 1	1
;	Traffic impacts	1	6	1
	Compliance with Integrated Coastal Management Act, 2008	4	1 8	1
10	Conditions of authorisation	2	2 2	2
1	Owner's consent	(	0	1
1:	2 Services infrastructure	3	3 0	0
1:	3 Cumulative impacts	1	6	0
14	4 NEMA principles	1	0	0
1:	5 Listed activities	1	0	0
1.	Public participation process	į	5 5	0
13	7 Pollution (water, odour and noise) and potential pollution of beaches	3	3	0
18	3 Authorised activities	(	) 2	0
11	9 Stormwater management	(	) 2	0
2	Ex post facto consideration of impacts	C	) 1	0
2	I Independence of EAP/Specialist	(	3	0
2:	2 Detraction of value	C	) 1	0
2	3 Dust impact	(	) 1	0
2	4 Service infrastructure	(	5	0

# 5 Main Appeal Issues (1998 to June 2014)

No.	Appeal Issues	1997 EIA Regulations	2006 EIA Regulations	2010 EIA Regulations
1	Consideration of alternatives	6	10	1
2	Desirability	3	11	1
3	Socio-economic impacts	4	5	1
4	Compliance with ICMA	4	8	1
5	Public participation process	5	5	0



## **Consideration of alternatives:**

- No reasonable and feasible alternatives were considered.
- Partial approvals of developments were based on assumptions of the Department based on site visits.
- Developments were partially approved against EIA reports and specialist studies that recommended full authorisation.
- •Alternatives are merely changes to the layout of the development, do not meet minimum requirements.
- Opportunity cost question of transforming agricultural land to residential development.
- Preferred alternatives were considered a wasted opportunity for everybody except the developer.

# **Desirability:**

- Outdated Municipal Structure Plans were superseded by recently approved SDFs.
- Consistency of the development with PSDF and Municipal SDFs (primary planning policy for the Municipality).
- Developments fall outside of the urban edge.
- Sites are zoned for agriculture but agriculture will not be a viable activity.
- Planning considerations far greater emphasised than the mandatory provisions under the NEMA.
- Department may not exercise powers or perform functions that encroach upon the functional terrain of Municipalities.

# Socio-economic impacts:

- Randomly determined setback lines by the Department resulted in developments not being economically viable or sustainable.
- •The issue of the whether or not the development should occur at this point in time.
- Job creation, skills development and seasonal nature of tourism job opportunities.
- Need considerations arose from NEMA EIA Regulations but not from the ECA.
- Socio-economic benefits outweigh development costs.
- Department's prime and only focus is to protect the environment but not for poverty alleviation.

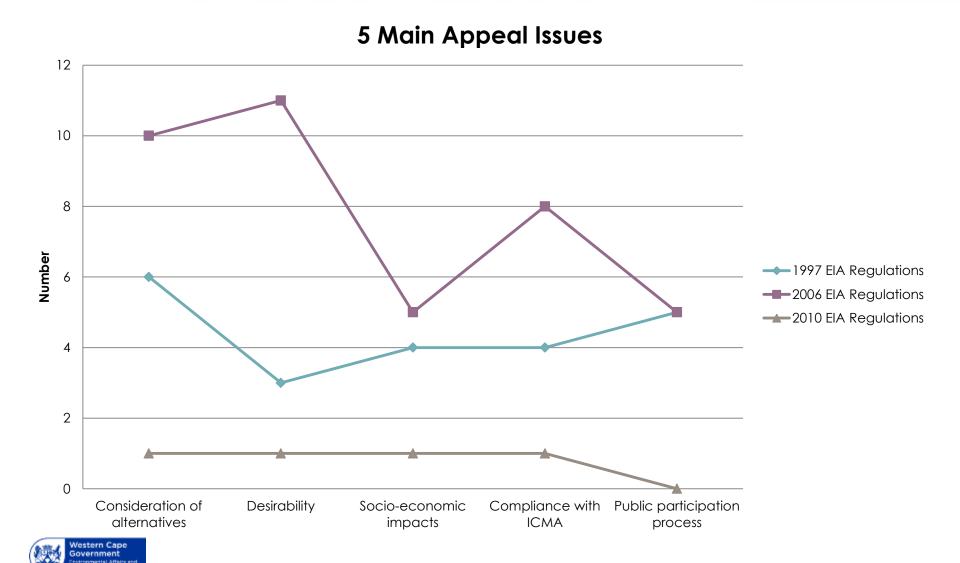
# Compliance with ICMA:

- Development will impact on natural rocks which prevent high waters during high tides and severe weather conditions.
- Impact on the dune systems.
- Randomly determined setback lines from the highwater mark of the sea by the Department against setback lines determined by specialists.
- Continuous access to the beach by the public.

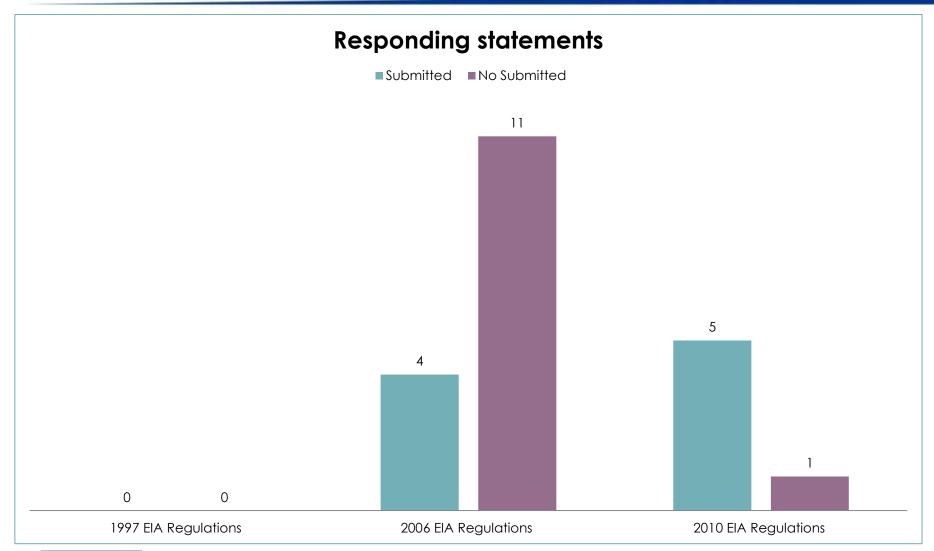
# Public participation process (PPP):

- Issues that were raised by I&APs were not addressed in the decision as agreed with I&APs during the PPP.
- Latest information which influenced the decision was not made available for PPP.
- Department quotes selectively in its decisions made by commenting authorities to paint a negative picture.
- Inadequate involvement of the vulnerable persons in the PPP.

# Findings: Trends of appeals



## Number of responding statements submitted per EIA Regime

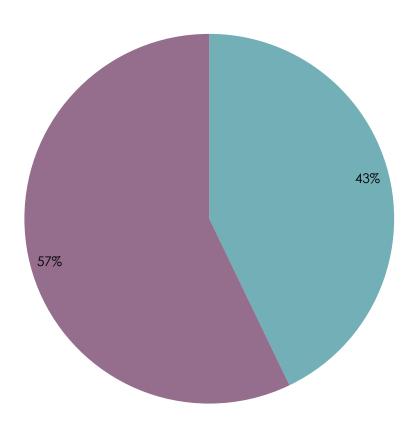




## % of submitted responding statements (1998 to June 2014)

#### **Total Responding statements**

■ Submitted ■ No Submitted

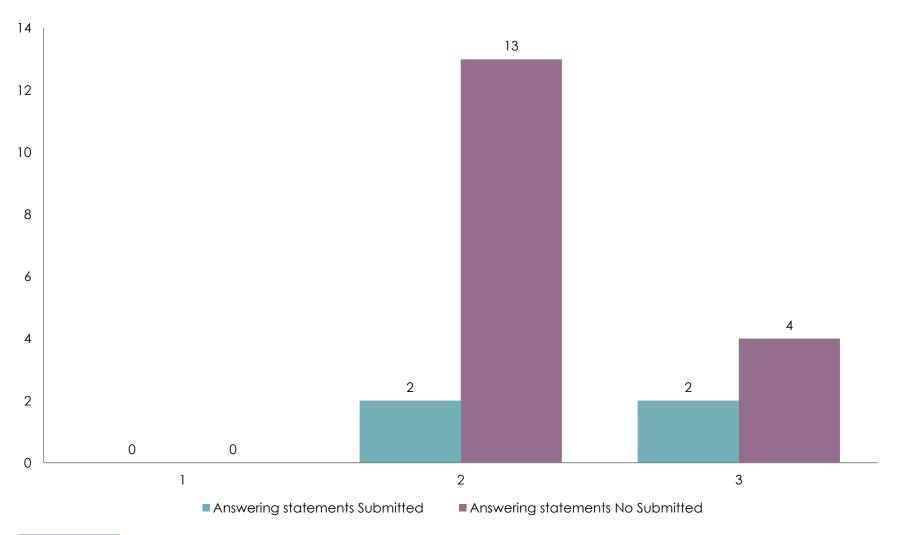




## Responding statements

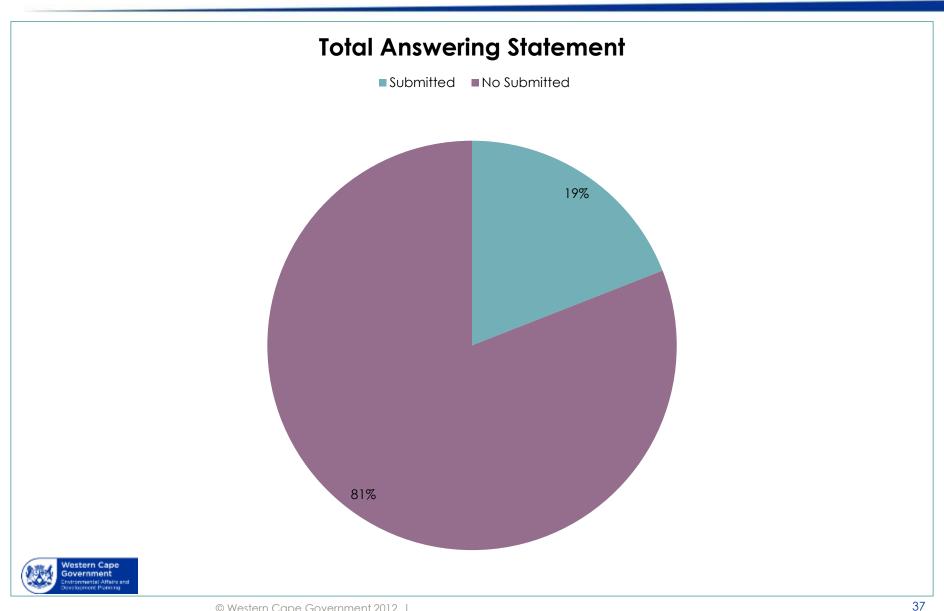
- Responding statements could not be lodged under 1997 EIA Regulations.
- •Under the 2006 EIA Regulations, only a miniature of responding statements were lodged.
- •Under the 2010 EIA Regulations, the number of respondents has increased.
- Overall, in 57% of EIAs no responding statements were lodged.

## Number of Answering statements submitted per EIA Regime





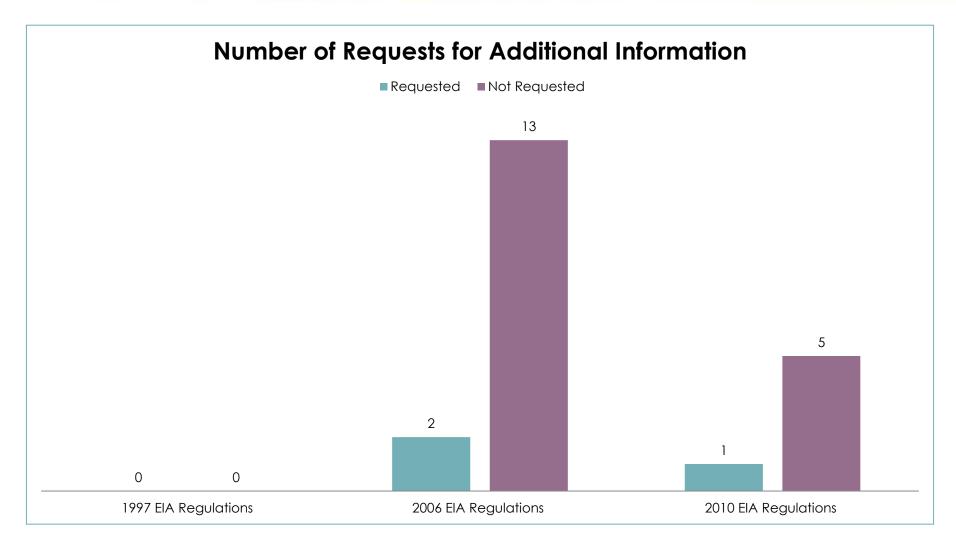
### Total % of submitted answering statements (1998 to June 2014)



### **Answering statements**

- •Answering statements could also not be lodged under 1997 EIA Regulations.
- Answering statements were not frequently lodged.

## **Requests for Additional Information**

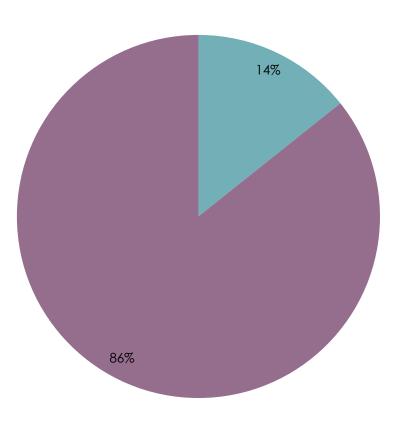




# Total % of Requests for Additional Information

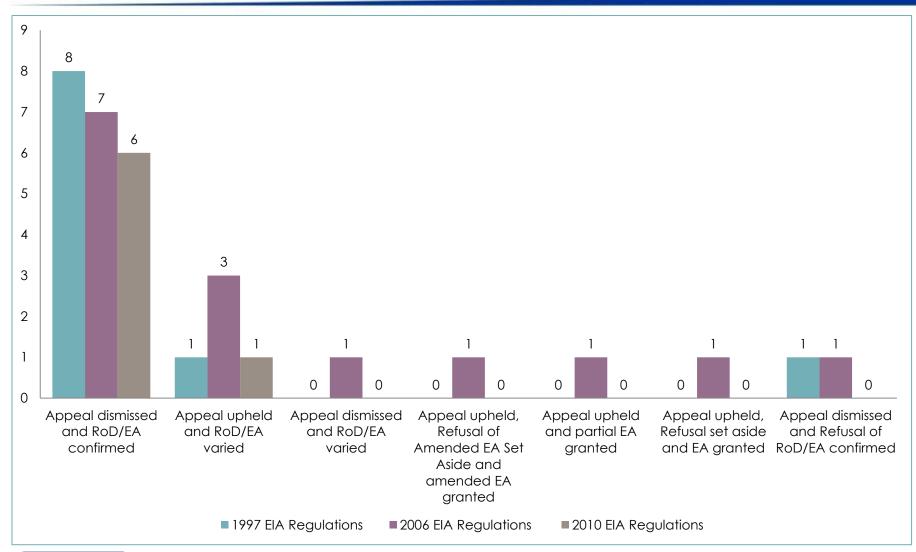
#### **Total Add Info Requests**

■ Requested ■ Not Requested



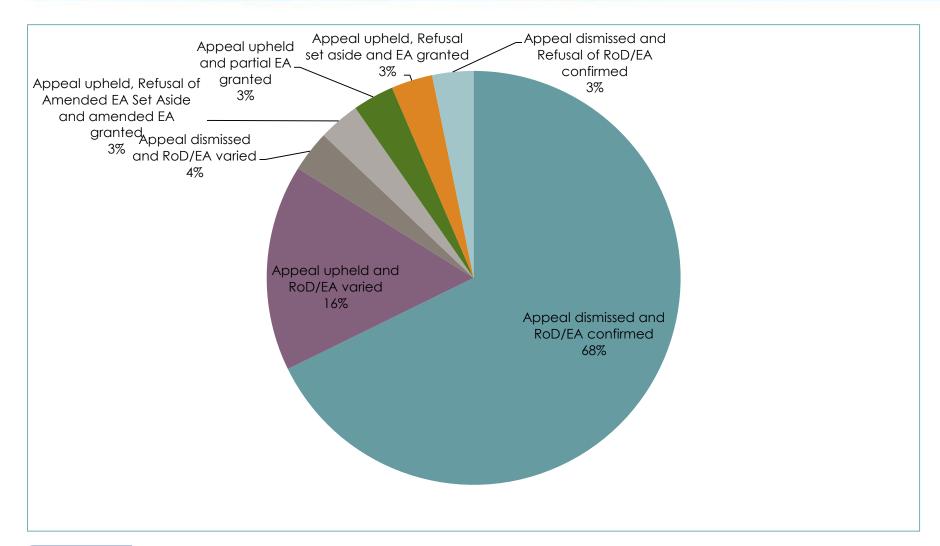


### **Number of Appeal Decisions**





## Total % of Appeal Decisions (1998 to June 2014)





### **Appeal decisions**

- In 75% of ElAs, appeals dismissed and EAs/Refusals confirmed.
  - Appeal authority satisfied with decisions.
- In 25% of EIAs, appeals were upheld and EAs varied & Refusals set aside and EA granted.
  - Appeal process contributed to the EIA process.
- Majority of appeals were dismissed and RoDs/EAs confirmed during all the regimes of EIA Regulations.

# Conclusions & Recommendations



# Conclusions (1)

- Overall improvement in EIA appeal practice in the WC i.t.o. the 2010 EIA Regulations compared to the practice under ECA & the 2006 EIA Regulations.
- Appeal issues raised during the 1997 and 2006 EIA Regulations disappeared during the current 2010 EIA Regulations.
- As much as majority of appeal decisions are in favour of delegated officers, there are still issues that need to be addressed.
- Main appeal issues raised from 1997 to 2006 EIA Regulations need special attention:
  - Consideration of alternatives
  - Desirability
  - Socio-economic impacts

# Conclusions (2)

- Compliance with ICMA
- Public participation process
- Visual impacts
- Appeals ratified the decisions of delegated officers;
- The public wants to protect their environment and ensure sustainable development;
- The public has confidence on environmental governance;
- Increase of environmental consciousness;
- Proactive public participation will minimise conflict between public and project proponent; and
- Appeals have lessened judicial reviews- avoided delays in development projects.

#### **Recommendations**

- further aspects that require attention:
  - Cumulative impacts
  - Biodiversity impacts
  - Availability of service infrastructure



# Some Recommendations (2)

- Continued review of efficiency & effectiveness
- Need for Continuous Learning:
  - Guidance, training, engagement (joint learning)
- Legislative changes should be encouraged.
- On 3 Sept 2014, as an example, an appeal will automatically suspend an EA (NEMLA, Act No. 25 of 2014).
- Proposed National Appeals Regulations require a review in future.



# **Thank You**



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