

Department of Economic Development and Tourism

West Coast Industrial Development

Overview and Future Prospects

SBWQFT Open Day - 22 October 2021

Disclaimer: Government Official



1. Setting the Scene

2. Why Industrial Development?

3. Some Future Prospects



Setting the Scene





Setting the Scene – the past few years

• West Coast Industrial Plan (WCIP)



2015 – 2018

LPG Storage	R 1.5 bn
Minerals processing	R 1.4 bn
Roads & Bulk Infrastructure	R 550 m
Port infrastructure	R 300 m
IDZ internals	R 500 m
Bulk logistics	R 2.2 bn
 Tatal	

Total: R 5.35 bn

• Strategic Economic and Financial Framework (SEFF)



Setting the Scene – COVID-19

Modelling for West Coast District ٠

Summary of L4 Scenario Results



Modelling Municipal Areas •

GVA Losses - Year 1				Employment Losses Year 1					 Tourism accounts for 43% of all employment losses 			
R80 000 000		R12911016	15.4%	250 000		12 356	5.1%	•	International tourism activity ma up 80% of tourism activity			
R70 000 000		R13 304 968	15.9%	200 000		/=	43.4%	•	Virtually no international tourisr 12 months from start of lockdow			
R60 000 000		R8 651 330	10.36	150 000		104 504	3.1%	•	50% of all tourism business will down			
R40 000 000		R8 837 350	10.58%	100.000		7 581	4.48%	•	No international events			
R30 000 000		R10528741	12.6%	100 000		20559	8.55%	•	Hotels will close operations for u 12 months			
R20 000 000		R13463775	1.9%	50 000		41306	17.8%	•	Agriculture will hold up well			
R10 000 000		R13 028 465	15.6%			38 276	15.9%	•	Value of agricultural exports mar a net increase due to the 25%			
		Net GVA loss				Net Employment Losses			devalue of the Rand			
	Tourism	Tourism Agriculture Trade Transport (incl telecomms)		Informal (No GVA) Construction Trade				 This bodes well of municip 				
	Trade				Finance	Community services			dependant on agriculture			
	Finance	Community service	S		■ Agriculture	Manufacturing						
	Manufacturing	Construction										

Sectoral Impacts for Level 4

- osses
- tourism activity makes irism activity
- ternational tourism for om start of lockdown
- rism business will close
- nal events
- se operations for up to
- ill hold up well
- ultural exports may see due to the 25% e Rand
- ell of municipalities agriculture

Broad Sectors:WC																
	Average weighted Impact 13-24 months	Average weighte d shock - 13-24 months	post 13- 24 months GVA loss	Total GVA post 13-24 Month shock	Net GVA loss	Net loss as a %	Total Emplo t Post shock	oymen t 3 ts	Net Job Losses	Net Loss as a %	Average weighted impact - 13-24 months	Average weighted shock - 13-24 months	post 13-24 months employment drop	Total Employmen t Post 3 shocks	Net Job Losses	Net Loss as a %
								3,031	-441	-12.7%	7.0%	2.0%	28	3,444	28	0.8%
Tourism	50.0%	50.0%	105,250	105,250	105,250	50.0%		1,139	-1,709	-60.0%	50.0%	50.0%	684	2,164	684	24.0%
Agriculture	4.3%	4.3%	31,115	688,775	31,115	4.3%		13,293	-168	-1.2%	4.3%	0.0%	1	13,460	1	0.0%
Mining	5.9%	5.9%	3,826	61,185	3,826	5.9%		24	-1	-4.4%	5.9%	6.0%	1	25	1	2.1%
Manufacturing	5.5%	5.5%	137,254	2,362,157	137,254	5.5%		6,392	-240	-3.6%	5.5%	5.8%	134	6,498	134	2.0%
Electricity	5.0%	5.0%	6,660	126,548	6,660	5.0%		107	-1	-1.1%	5.0%	5.0%	2	106	2	1.7%
Construction	10.0%	10.0%	69,683	627,143	69,683	10.0%		1,534	-536	-25.9%	10.0%	10.0%	99	1,970	99	4.8%
Trade	6.2%	6.2%	53,916	809,361	53,916	6.2%		3,960	-249	-5.9%	6.2%	7.0%	118	4,091	118	2.8%
Transport (incl telecomms)	6.1%	6.1%	118,291	1,835,444	118,291	6.1%		405	-22	-5.2%	6.1%	4.0%	7	420	7	1.6%
Finance (finance, insurance, real estate and other services)	4.1%	4.1%	55,086	1,276,779	55,086	4.1%		4,549	-108	-2.3%	4.1%	4.7%	88	4,568	88	1.9%
Community services (Public admin, defence, health & social work, other																
community services)	0.7%	0.7%	10,340	1,497,068	10,340	0.7%		4,650	-117	-2.5%	5.9%	0.6%	12	4,755	12	0.2%
Total Industries		3.2%	591,420	9,389,710	591,420	5.93%		39083	-3592	-8.42%			1173	41502	1173	82.07%
			5.9%		5.9%				-8.42% 2.75% 2.75%							
									Fact Check Res	erve Bank	predict 350 000 jo	b loss for ecor	omy which w	ould be 52 500) for WC	



Modelling for Western Cape

SA Real GDP growth forecast (%)	2020	2021	2022	2023	2024
IMF	-8.0	3.1	2	1.4	1.3
EIU	-7.0	3.0	2.4	2.3	2.5
IHS	-7.0	4.9	1.9	2.4	1.8
OECD	-7.0	3.8	2.5	-	-
Fitch	-7.1	3.5	2.3	2.6	2.7
IHS (Western Cape)	-6.8	4.2	1.8	2.3	1.7
DEDAT (Western Cape)	- 8.5	4.4	-	-	-





Source: DEDAT and IHS Markit data

Setting the Scene - current reality: unemployment



Unemployed 2015Q1-2021Q1



Employed 2015Q1-2021Q1

Source: StatsSA, QLFS2021Q1



Setting the Scene - current reality: youth unemployment



Youth Unemployment rate (official/ narrow definition): Selected Provinces, 2016Q1 - 2021Q1



Setting the Scene – structural challenges

STRUCTURAL CHALLENGES IN THE WESTERN CAPE ECONOMY									
CHALLENGE	Small/Low/Primary	Medium/Semi/Seco	ondary	Large/High/Tertiary					
Education & Skills	WC: Almost 50% of the workforce does not have Grade 12	Only 9.7% of the wo Diploma / Certificat	orkforce are at e level	7.9% of the workforce have degrees					
	USA: only 8% don't have "high school diploma"			Registered Engineers: SA: 1 in 3200 people USA: 1 in 320 pople					
Oligopoly	SA: 1,5mil SMMEs in informal sector: 7-10% to GDP	700,000 formal SMI 15% of GDP	MEs: around 10-	50-60 largest firms: 35% of GVA; 56% of jobs from top 1000 employers					
	Global: Most survivalist enterprises are not growth- oriented	OECD countries: SN of jobs and 50 -60% emerging economie and 33% of GDP	1Es provide 70% 5 of value add; in es, 45% of jobs						
Value Add / Sector	WC: Agriculture, Forestry and Fishing contributes only 4.1% to GDPR, but more than 10% to employment	Share of GDPR from in WC fell from 21% 2015, contributing of employment	n Manufacturing 5 in '95 to 15% in only 9.7% to	Mostly derived demand, but more than 60% of employment and of GDPR					
	Global trends: Agri-production can remain stable or even grow, but % share of GDP declines as countries develop	% share of seconda Peru 32.7 Chile 32.8 Mexico 31.9	Malaysia 37.6 Indonesia 41.0 S Korea 39.3	Employment growth in services sectors follow rather than lead growth in GDP					



Setting the Scene – policy environment



 Focus our attention on export
 Ied industrialization in the Western Cape

We are moving into a new era within the current administration focusing on sector/industry master plans which is set to replace IPAP.

The <u>Industrial Policy Action Plan</u> has been in place for more than a decade. The IPAP was a major policy driver for industrialization within SA & formed the basis of many of the support levers of DTIC towards the manufacturing sector

Why Industrial Development?





Why Industrial Development – per capita gdp



"... reject the misleading notion that developing countries can join the West by becoming post-industrial societies without having first been industrial ones."

- Kingsley Moghalu: Former deputy governor of the Central Bank of Nigeria



Why Industrial Development – growth prospects: complexity

The diversity of exports a country produces in relation to the number of countries able to produce them.



Higher economic complexity "can help countries improve growth prospects, without undermining the importance of the accumulation of factors of production such as physical and human capital, or the role of institutional measures such as good governance and the rule of law." – CID, Harvard University



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Why Industrial Development – growth prospects: product space analysis

Input-Output Product Space Methodology

- Revealed comparative advantage
- Distance / relatedness
- Complexity (productive knowledge)
- Opportunity gain (chance of future improvements)





Why Industrial Development – analogy



Economy performing better = growth

Car performing better = going faster





Why Industrial Development - analogy





Why Industrial Development - analogy





Why Industrial Development - analogy





Some Future Prospects





Some Future Prospects – looking back







Some Future Prospects – looking back







Some Future Prospects – looking forward

SBIDZ Investor Pipeline of around R20bn

- 2 investor facilities completed
- 1 in construction phase
- 4 in pre-construction
- 5 in feasibility + 6 in concept phase







Some Future Prospects – pressure on the bay



Marine Infrastructure profiled at:



Increasing bulk export volumes:

- Manganese
- Iron ore
- Phosphate rock
- Other

Some Future Prospects – policy intent







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