BERGRIVIER MUNICIPALITY WARD PLAN WARD 3 2017 2022



7.3.1 PURPOSE OF WARD PLANS

The Fourth Generation IDP (Chapter 4) has significant updated information on the demographic profile of the Bergrivier municipal area. This information forms the baseline to make informed decisions on the future of Bergrivier and therefore defining the vision. One of the most serious constraints currently in the drafting of an IDP is the lack of detailed information on a ward level. Most of the new information obtained, is only available on a municipal level. The problem is further exacerbated by the fact that ward boundaries are political boundaries and could potentially (and did, in preparation for the 2016 elections) change every 5 years.

For these reasons, the baseline information of ward plans will be the baseline information of the relevant local communities and rural areas. This information may at the time of approving the Fourth Generation IDP not be complete and will be updated continuously during the term of the IDP. A survey is currently in the final phase of completion and will enable the municipality to determine the estimated number of people and households in each ward. This will contribute to the development of a more reliable demographic profile for each ward.

However, to ensure a comparative analysis, the 2011-statistics (StatsSA) will form the base of an exercise to determine an estimated, projected demographic profile. The study undertaken by the Department of Agriculture in 2016 on households in the rural areas, will also be incorporated into a complete profile. It is therefore important to note that the ward plan is a collective of information of settlements/towns in the ward and the rural areas. The purpose of the ward plan is not to provide additional information to the situational analysis as contained in Chapter 4 of the IDP, but rather to:

- empower ward councillors and their ward committees with a tool to understand the ward;
- strategically plan the future of the wards, and
- monitor progress being made.

For the aforementioned purposes, the ward plans contain:

- A profile of the ward committee members with contact details;
- A brief demographic profile of the ward;
- A brief profile on the status quo of infrastructure of the ward;
- The needs identified by the community during the Third Generation IDP (that has not been completed due to budgetary constraints) and the needs identified in preparation of the Fourth Generation IDP;
- The provision in the capital budget for the ward for the 2017/18, 2018/19 and 2019/20 medium term budgetary framework; and
- Emergency and other important information for the residents in the ward.

Any changes to the ward plans during the year will therefore only affect the refinement of the demographic profile of towns/settlements and not any of the core elements of the IDP, including the vision, strategic goals and objectives, needs identified by the community and the budget provision for the ward.

7.3.2 WARD COMMITTEE MEMBERS



7.3.3 PROFILE OF WARD 3

7.3.3.1 Geographical Description of Ward 3

Ward 3 comprises the Western and Southern portion of Piketberg Town, De Hoek, Wittewater and Goedverwacht.

Snuggled against the Piket Mountain lies Piketberg, an unexpected surprise to the adventurous tourist. An area of vast contrast and unexpected beauty, it traverses rugged mountains and shelters bountiful valleys. The beauty is magnified by the unexpectedness of it all. Piketberg is nestled between rolling wheat fields, vineyards, fruit growing farms and rich fynbos and in the centre of it all - the striking stone Dutch Reformed Church where it all started in 1880. Piketberg is less than two hour's drive from Cape Town. This town offers its visitors many possibilities – spaces to release one's energy or try your skills at fishing, hiking, and

Area of Ward 3: Western and Southern portion of Piketberg Town, De Hoek, Wittewater & Goedverwacht

"Goedverwacht is situated off the R399 near Piketberg. The village was established as a cattle farm in 1810 by a farmer, Hendrik Schalk Burger. He bequeathed the farm to his slave Maniesa and her descendants. In 1889 the Moravian Missionaries bought the farm and since then the locals have been involved in the property.

The Church building, modern styled houses and the beautiful gardens are examples of the fine local craftsmanship. The tranquillity of the village is complimented by big evergreen trees along the main road."

http://www.portervilletourism.co.za/

mountain biking, or simply relaxing and freeing one's spirit in the breath-taking scenery of the country-side as your connectedness with the earth can be sensed in every contact. The majestic beauty of nature comes as a surprise to many visitors-from wide open spaces in tapestry of colours, depending on the season, to high rising peaks of Table Mountain sandstone. The abundance of pristine fynbos and bird life give nature lovers all the entertainment they can ask for. Birding opportunities abound for the ornithologist or for someone who is just out to enjoy the cheerful twitter.

For the cultural traveller the area offers the mission stations Goedverwacht and Wittewater. Goedverwacht was established in 1881 as a Moravian station and is situated in a fertile valley and boasts beautiful historical buildings, including a Mission store and water mill, an Arts and craft centre and overnight accommodation. Wittewater, also a Mission station was established in the 19th century. The village nestles on the slopes of the Piketberg Mountain and was run as a single unit with the Goedverwacht mission station. Today, both Goedverwacht and Wittewater are private towns and the municipality does not deliver services to these areas. De Hoek is a private mining town belonging to PPC (cement mine and factory) where most of its employees work, reside and relax.

The following map is a demarcation map of Ward 3



7.3.3.2 Demographic Profile

The following is the demographic profile of Ward 3 based on a variety of sources, including the Community Survey of 2016, MERO 2015 and the survey conducted by the municipality in collaboration with the West Coast District Municipality, StatsSA and Provincial Treasury as at March 2017. Note that not all information is available per ward, and in the case of population statistics, it should be noted that the 2011 StatsSA statistics are based on the previous ward boundaries.

Population and Household

Source: StatsSA 2011

		ANDARD DISCLAIMERS APPLY Julien.Rumbelow@westerncape.gov.za timates of 2022 Ward data based on the municipal change 2011 to 2016 Julien.Rumbelow@westerncape.gov.za 2011 Actual 2016 Actual / Estimate 2022 Estimate Actual / Estimate												•								
		20	011 Actual			ш	201	6 A	ctual / Esti	imat	te	Ш		20	22 Estimat	e		Ш	Actual	/Es	timate	
	Population (2011)		Households (2011)		Household size (2011)		Population (2016)		Households (2016)		Household size (2016)		Population (2022)		Households (2022)		Household size (2022)		pop. growth 2011-2016 per year		hh. growth 2011-2016 per year	
Western Cape (WC)	5 822 734		1 634 000		3.6		6 279 730		1 933 876		3.2		6 875 714		2 367 230		2.9		1.52%		3.43%	
West Coast DM	391 766		106 780		3.7		436 403		129 862		3.4		496 731		164 238		3.0		2.18%		3.99%	
Bergrivier ward 1	61 897 10 508		16 275 2 676	a. a	3.8 3.9	а. а.	67 474 11 455		19072 3136	a.	3.5 3.7	a.	74 834 12 704	a.	23 070 3 793	a.	3.2 3.3	a.	1.74% 1.74%	a.	3.22% 3.22%	a. e.
ward 2	5 210	-	1 2 38	a.	4.2	a.	5 679	_	1451		3.9		6 299	_	1755		3.6		1.74%		3.22%	
ward 2 ward 3	8 727	a.	2 480	a.	3.5	a.	9 513				3.3		10 551		3515		3.0		1.74%		3.22%	
ward 4	9 460		1 975	а.	4.8	а.	10 312	-	2 314		4.5		11 437		2 800		4.1		1.74%		3.22%	ē.
ward 5	13 015	a.	2 988	a.	4.4	α.	14 188	e.	3 502	۰.	4.1	e.	15 735	e .	4 2 3 6	e.	3.7	e.	1.74%	e.	3.22%	e.
ward 6	3 646	a.	1 212	a.	3.0	a.	3 975	e.	1 4 2 0	e.	2.8	8	4 408	e .	1718	₽.	2.6	e.	1.74%	e.	3.22%	e.
ward 7	11 332	а.	3 705	а.	3.1	а.	12 353	e.	4 342	e.	2.8	e .	13 700	e .	5 2 5 2	e .	2.6	e.	1.74%	e.	3.22%	e.
	61 898	a.	16 274	a.	3.8	а.	67 475	a.	19071	а.	3.5	a.	74 835	а.	23 069	а.	3.2	а.	1.74%	<i>a</i> .	3.22%	<i>a</i> .
Notes:																						-

source: Stats SA (2011)

a. Actual data from Cenus 2011 or Community Survey 2016.

e. Estimate. Based on assumed equal pro-rata growth across all wards to a known minicipal total in 2016 then continuing unchanged. Check against GIS pics.

i Totals may not sum to 100% due to rounding.

ii The WCG Price Waterhouse Coopers Study (PWC, 2014) on WC Population estimated Bergrivier's 2022 population at 72 375.

The data above shows Bergrivier's population estimated at 74 835 in 2022 based on the observed 2011-2016 growth continuing unchanged from the 2016 ward estimates

iii The 2014 PWC Study estimated the total Bergrivier population at 66 847 in 2016 wheras Stats SA Cummunity Survey measured this at 67 475.



Population & Household Projections 2011 – 2022

(Based on above population table. Source: StatsSA2011

Indigent Households

The municipality currently do not have statistics available of indigent households per ward. However, approximately 25% of all households in Bergrivier Municipal Area are indigent.

Population Groups

Population Groups 2011

Sender by Geography by Population group for Person weighted												
	Black African	Coloured	Indian or Asian	White	Other	Total						
Western Cape	1912547	2840404	60761	915053	93969	5822734						
DC1: West Coast	64110	260850	2181	61527	3098	391766						
WC011: Matzikama	5705	50185	397	9968	892	67147						
WC012: Cederberg	6308	37651	171	5462	175	49768						
WC013: Bergrivier	7001	43915	256	10456	269	61897						
Ward 1	1385	6712	51	2336	24	10507						
Ward 2	67	5097	13	5	28	5209						
Ward 3	511	5771	41	2345	59	8726						
Ward 4	663	8540	41	175	41	9461						
Ward 5	2509	9419	32	1011	44	13015						
Ward 6	510	1922	24	1181	9	3646						
Ward 7	1357	6455	53	3403	64	11333						

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Source: StatsSA2011



The following statistics have been obtained through the client satisfaction survey that is important for a ward. The household questionnaire survey was based on an area systematic proportional sample of at least 10 percent of all urban households. All urban settlements were subdivided into smaller homogeneous sub-areas based on population and housing characteristics. The percentage of households sampled in each town was compared to the 2011 census figures as well as the StatsSA Dwelling Frame data (2015). The field work for the household survey was undertaken by CK Rumboll and Partners and the tabulations by Prof. Larry Zietsman: A questionnaire was completed at each of the selected dwelling units. This questionnaire included questions about the demographic characteristics of household members, duration of residential occupancy and origin of previous residence if duration of residence was 5 years or less, as well as questions pertaining to the dwelling unit, such as type and ownership.

■ Indian or Asian

- White

Other

Coloured

Black African

The geographical distribution of sampled households and sample size percentages were mapped to evaluate the coverage and representativeness of the sample. Based on this evaluation fieldworkers were directed to areas that appeared to have been overlooked. The survey was primarily designed to provide a rapid assessment of the population size in the various urban settlements of the Bergrivier Municipality. Consequently, the data does not contain information to develop detailed demographic and socio-economic profiles of the towns.

An overview of Bergrivier is first important as to contextualize each ward. The average growth rate of the urban population in the Bergriver Municipality was 4.0% per annum. Dwarkersbos has the highest growth rate of all the towns (12.6%). This high growth rate was confirmed by the 2015 StatsSA Dwelling Frame data.

Urban Settlements	Compound Annual Growth Rates
Main Town	2017 Questionnaire Survey (2011-2017)
Aurora	5.3
Dwarskersbos	12.6
Eendekuil	2.6
Goedverwacht	4.7
Piketberg	2.8
Porterville	1.9
Redelinghuys	3.6
Velddrif	5.6
Wittewater	5.9
Other Small Places	5.5
Total	4.0

Table: Comparison of population growth rates per town

ESTIMATES OF 2017 WARD POPULATION TOTALS

The ward totals were estimated using the 2016 Community Survey totals per municipality and the distribution of dwellings according to the 2015 Dwelling Frame data. In general the population is concentrated in wards 2, 3 and 4. These three include the three largest towns, namely Velddrif, Piketberg and Porterville. Not only are they the most populous, but also have the largest concentrations of urban people. Velddrif is split between 6 and 7, Piketberg between 3 and 4 and Porterville between 1 and 2. The predominantly rural wards are wards 1 and 5.

Ward ID	Rural	Rural Percentage	Urban	Urban Percentage	Total Population
10103001	2934	46.4	3394	53.6	6329
10103002	1530	15.2	8522	84.8	10052
10103003	1897	18.8	8217	81.2	10114

Table: Bergrivier Municipality – 2017 Estimates of ward population by area type

Ward ID	Rural	Rural Percentage	Urban	Urban Percentage	Total Population
10103004	0	0	15245	100	15245
10103005	3506	52.1	3222	47.9	6728
10103006	1223	9.8	11301	90.2	12524
10103007	279	4.3	6202	95.7	6481
Total	11371	16.9	56103	83.1	67474

Note: Estimated from StatsSA 2016 Community Survey Data and 2015 Dwelling Frame data



Demographic characteristics of the urban population by ward.

Table: Percentage and average age distribution of the urban population by ward

Ward	0 - 5 years	6 - 10	11 - 20	21 - 40	41 - 60	> 60 years	Total	Average Age (years)
1	3.5	5.6	10.1	23.7	33.3	23.7	100.0	42.4
2	10.0	10.1	17.2	28.4	24.5	9.8	100.0	31.2
3	6.8	8.5	13.2	26.6	28.3	16.6	100.0	36.5
4	9.4	12.5	16.6	28.2	23.7	9.6	100.0	30.7
5	15.3	10.8	10.2	27.8	24.4	11.4	100.0	31.3
6	4.0	9.1	10.9	18.2	28.1	29.6	100.0	42.7
7	7.7	7.9	17.8	23.0	26.0	17.5	100.0	35.6
Grand Total	8.2	9.5	15.7	25.4	26.0	15.2	100.0	34.6

Ward	Sample Size	Total Population Of Sample	Average Household Size
1	76	198	2.6
2	134	592	4.4
3	176	658	3.7
4	235	1061	4.5
5	43	176	4.1
6	91	274	3.0
7	412	1502	3.6
Grand Total	1167	4461	3.8

Table: Average household size in urban areas by ward

Table: Home language spoken in urban areas by ward

Ward	Afrikaans	English	isiXhosa	Other	Total Percentage
1	98.5	1.5	0.0	0.0	100.0
2	100.0	0.0	0.0	0.0	100.0
3	98.5	1.5	0.0	0.0	100.0
4	99.8	0.0	0.2	0.0	100.0
5	100.0	0.0	0.0	0.0	100.0
6	97.4	2.6	0.0	0.0	100.0
7	90.9	3.4	5.5	0.1	100.0
Average Percentage	96.5	1.6	1.9	0.0	100.0

Table: Percentage of population in urban areas by duration of residency by ward

Ward	0 - 5 years	6 - 10	11 - 20	> 20 years	Total	Average Duration
1	17.7	15.7	35.9	30.8	100.0	19.3
2	11.7	10.1	37.0	41.2	100.0	23.1
3	20.5	11.7	24.3	43.5	100.0	22.4
4	16.0	17.7	31.4	34.9	100.0	20.4
5	2.3	5.1	64.8	27.8	100.0	21.3
6	26.6	28.8	26.3	18.2	100.0	14.1

7	22.5	16.5	34.1	26.9	100.0	17.7
Grand Total	18.5	15.5	33.2	32.8	100.0	19.7

Table: Percentage of households in urban areas by origin of previous residency by ward

Ward	No Move (Last 5 years)	Elsewhere in this town	Another town in Bergrivier Municipality	On a farm in Bergrivier Municipality	Elsewhere in South Africa	Another country	Total Percen tage
1	86.8	6.6	2.6	1.3	2.6	0.0	100.0
2	88.8	7.5	0.0	1.5	2.2	0.0	100.0
3	83.5	6.8	2.8	1.1	4.5	1.1	100.0
4	82.6	9.4	3.8	0.4	3.4	0.4	100.0
5	97.7	2.3	0.0	0.0	0.0	0.0	100.0
6	70.3	7.7	4.4	0.0	15.4	2.2	100.0
7	74.3	11.2	1.2	1.2	12.1	0.0	100.0
Average Percentage	80.4	8.8	2.1	0.9	7.3	0.4	100.0

Table: Percentage distribution of people per dwelling type by ward

Ward	Single house	Town house / semi-detached house / apartment	Informal shack	Other	Total Percentage	Percentage of Backyard Dwellers
1	100.0	0.0	0.0	0.0	100.0	1.5
2	93.4	6.6	0.0	0.0	100.0	13.2
3	99.8	0.2	0.0	0.0	100.0	1.7
4	90.2	9.8	0.0	0.0	100.0	13.0
5	100.0	0.0	0.0	0.0	100.0	17.0
6	98.9	1.1	0.0	0.0	100.0	5.1
7	96.1	3.1	0.7	0.1	100.0	11.0
Average Percentage	95.4	4.3	0.2	0.0	100.0	9.8

Table: Percentage distribution of households per ownership type by ward

Ward	Owner	Renter	Staying Free	Other	Total Percentage
1	96.5	3.5	0.0	0.0	100.0
2	86.3	5.9	3.2	4.6	100.0
3	84.3	9.0	2.0	4.7	100.0
4	90.2	4.5	3.5	1.8	100.0
5	79.5	11.4	9.1	0.0	100.0
6	90.9	8.4	0.0	0.7	100.0
7	84.9	10.1	4.6	0.4	100.0
Average Percentage	88.7	7.3	2.2	1.8	100.0

Employment

Employment Status

Source: StatsSA201

Statistics South Africa

Education_Electoral_Wards Table 1

Geography by Official employment status for Person weighted

	Employed	Unemployed	Discouraged work-seeker	Other not economically active	Not applicable	TOTAL	employed %	unemployed broad %	unemployed narrow %	Other not economically active	Not applicable
Western Cape	2 010 699	552 732	122 754	1 330 518	1 806 033	5 822 736	34.5%	11.6%	9.5%	22.9%	31.0%
DC1: West Coast	141 117	24 204	5 526	97 632	123 288	391 767	36.0%	7.6%	6.2%	24.9%	31.5%
WC011: Matzikama	23 808	3 888	1 302	15 951	22 200	67 149	35.5%	7.7%	5.8%	23.8%	33.1%
WC012: Cederberg	18 540	2 187	657	12 477	15 909	49 770	37.3%	5.7%	4.4%	25.1%	32.0%
WC013: Bergrivier	23 760	1 731	462	16 185	19 758	61 896	38.4%	3.5%	2.8%	26.1%	31.9%
Ward 1	4 659	54	33	2 406	3 351	10 503	44.4%	0.8%	0.5%	22.9%	31.9%
Ward 2	1 863	153	54	1 4 1 9	1719	5 208	35.8%	4.0%	2.9%	27.2%	33.0%
Ward 3	3 747	228	21	1 938	2 796	8 7 3 0	42.9%	2.9%	2.6%	22.2%	32.0%
Ward 4	3 2 3 4	309	111	2 688	3 117	9 459	34.2%	4.4%	3.3%	28.4%	33.0%
Ward 5	5 265	258	30	3 699	3 762	13 014	40.5%	2.2%	2.0%	28.4%	28.9%
Ward 6	1 326	75	42	1017	1 182	3 642	36.4%	3.2%	2.1%	27.9%	32.5%
Ward 7	3 666	654	165	3 0 1 2	3 834	11 331	32.4%	7.2%	5.8%	26.6%	33.8%

All cells in this table have been randomly rounded to base 3

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7.3.3.3 Social Profile

There is currently limited information available on the indicators to determine the social-economic profile of a ward. Chapter 4 contains significant information on the social profile of Bergrivier municipal area. Information that could be obtained, include recent statistics from the local school and from the clinics:

Education and Skills

Piketberg High School

Indicator	2014	2015	2016	2017
Number of learners	634	630	645	663
Average learner/teacher ratio	35.2	35	35.8	39
Average "dropout" rate	1	1	0	0
Drop % in FET phase	0,01%	0,01%	0	0
Number of primary schools	-	-	-	-
Number of secondary schools	-	-	-	-
Number of "no fee" schools	-	-	-	-
Pass rate for Senior Certificate	100%	100%	100%	

Health

Piketberg clinic	2014	2015	2016	Total clients	Total tested for HIV	Tested positive
Headcount 5 years and older	38 143	35 280	37 278	133 706		
Headcount under 5 years	8 731	7 376	6 898	133700		
Total clients accepted HCT (incl antenatal)	2 836	3 612	3 760		10 208	
Total clients tested HIV pos (incl antenatal)	182	224	170			576
Diabetes patients put on treatment 18 years and older - new	15	34	17			
Diabetes patients put on treatment under 18 years - new	0	1	0			
Hypertension case put on treatment under 18 years - new	4	2	3			
Hypertension case put on treatment 18 years and older - new	61	97	58			
Piketberg Mobile Clinic	2014	2015	2016	Total clients	Total tested for HIV	Tested positive

Headcount 5 years and older	9 564	9 085	8 607			
Headcount under 5 years	3 200	2 972	2 793	36 221		
Total clients accepted HCT (incl antenatal)	1 724	1 271	1014		4 009	
Total clients tested HIV pos (incl	1724	12/1	1014		4 00 9	51
antenatal)	27	10	14			51
Diabetes patients put on treatment 18		-				
years and older - new	0	0	0			
Diabetes patients put on treatment under						
18 years - new	0	0	0			
Hypertension case put on treatment						
under 18 years - new	0	0	0			
Hypertension case put on treatment 18						
years and older - new	0	0	0			
Goedverwacht clinic	2014	2015	2016	Total clients	Total tested for HIV	Tested positive
Headcount 5 years and older	3 060	3 512	3 192	11 385		
Headcount under 5 years	516	583	522	11 565		
Total clients accepted HCT (incl antenatal)	178	359	440		977	
Total clients tested HIV pos (incl						4
antenatal)	2	2	0		4	
Diabetes patients put on treatment 18						
years and older - new	5	14	2			
Diabetes patients put on treatment under						
18 years - new	0	0	0			
Hypertension case put on treatment						
under 18 years - new	0	1	0			
Hypertension case put on treatment 18	17	22	11			
years and older - new	17	23	11	Total	Total tested	Tested
Wittewater clinic	2014	2015	2016	clients	for HIV	positive
Headcount 5 years and older	2 235	2 676	2 268	8 525		
Headcount under 5 years	380	464	502	0 525		
Total clients accepted HCT (incl antenatal)	224	287	291		802	
Total clients tested HIV pos (incl						6
antenatal)	1	1	4		6	
Diabetes patients put on treatment 18						
years and older - new	2	3	1			
Diabetes patients put on treatment under						
18 years - new	0	0	0			
Hypertension case put on treatment						
under 18 years - new	1	0	0			
Hypertension case put on treatment 18		27	2			
years and older - new	44	27	3			

7.3.3.4 Access to Municipal Services

It is important to acknowledge the distinction between bulk and reticulation infrastructure as to understand the priorities engineers at the municipality place on development. The needs of the community reflect predominantly on infrastructure such as streets, pavements, street lighting, water and sanitation on a household and street level. Whereas it is the priority of the municipality to deliver and maintain these services, the focus is also to ensure sustainable bulk infrastructure. This requires specialist knowledge and a study was done in 2016/17 by the municipality on the status of infrastructure. The following is a snapshot of the status of infrastructure in Bergrivier municipal area and Piketberg's status can clearly be seen:

The legend of the snapshot is as follows:

- Red Upgrading needed before 2020
- Yellow Upgrading needed between 2020 and 2025
- Green Upgrading needed between 2025 and 2035

Town	Water Source	WTW	WWTW	Electricity	Storage
Piketberg			•••		
Porterville	•••	:)			
Velddrif					
Eendekuil					
Redelinghuys	:	:)	Septic Tanks		:
Aurora			Septic Tanks		
<u>Dwarskersbos</u>				:	:

The following is a brief discussion on the status of various infrastructure being delivered and service levels in Piketberg, Goedverwacht, De Hoek and Wittewater collectively: (Note: the figure for the rural areas will be incorporated once the information has been obtained and verified)

Access to Piped Water

Piped (tap) water inside dwelling /institution	Piped (tap) water inside yard	Piped (tap) water on community stand: distance less than 200m from dwelling/ institution	Piped (tap) water on community stand: distance between 200m and 500m from dwelling/ institution	Piped (tap) water on community stand: distance between 500m and 1000m (1km) from dwelling /institution	Piped (tap) water on community stand: distance greater than 1000m (1km) from dwelling /institution	No access to piped (tap) water
3111	552	48	2	14	25	7

Source: StatsSA2011

• Energy or fuel for cooking

Electricity	Gas	Paraffin	Wood	Coal	Animal dung	Solar	Other	None	Unspecified	Not applicable
3382	201	68	70	11	1	3	2	21	-	-

Source: StatsSA2011

• Energy or fuel for lighting

Electricity	Gas	Paraffin	Candles (not a valid option)	Solar	None	Unspecified
3475	13	93	156	8	16	-

Source: StatsSA2011

Refuse removal

Removed by local authority/private company at least once a week	Removed by local authority/private company less often	Communal refuse dump	Own refuse dump	No rubbish disposal	Other
3554	22	16	152	9	1

Source: StatsSA2011

Source of Water

Regional/local water scheme (operated by municipality or water services provider)	Borehole	Spring	Rain water tank	Dam/pool/ stagnant water	River /stream	Water vendor	Water tanker	Other
3567	52	6	7	59	15	1	26	25

Source: StatsSA2011

Toilet facilities

None	Flush toilet (connected to sewerage system)	Flush toilet (with septic tank)	Chemical toilet	Pit toilet with ventilation (VIP)	Pit toilet without ventilation	Bucket toilet	Other
56	3061	421	14	55	7	92	22

Source: StatsSA2011

7.3.4 INFRASTRUCTURE DEVELOPED and/or MUNICIPAL SERVICES DELIVERED IN WARD 3

7.3.4.1 Access to Basic Services

The following services are being delivered to indigent households on a sustainable level in Ward 3:

	Water		Sanitation			
Urban	RDP	Informal	Septic tanks	Flush toilets		
1 E	Basic + 6kl Water		1	1 Rate		

Electricity	Refuse Removal
Limited to 20 Amp=50 Units >20 Amp=0	1 x /week

7.3.4.2 Capital spend on bulk infrastructure

Dept Description	PROJECT_OWN_ DESCRIPTION	WYK	Requested BUD1819	Requested Funding 2018/19	Requested BUD1920	Requested Funding 2019/20	Requested BUD2021	Requested Funding 2020/21
Solid Waste Removal	Establish composting facility (VD/PB)	3-7	100 000	el	200 000	el	300 000	el
Solid Waste Removal	Enlarge recycling building (VD/PB)	3-7	700 000	el	400 000	el		
Solid Waste Removal	Replace CBY 1509	3,4						
Solid Waste Removal	Herwinningsaanleg	3,4						
Cemetaries	Toilets and store	3,4						
Cemetaries	Expansion of cemetery	3,4		cr				
Waste Water Treatment	Chlorine Contact Channels	3,4					400 000	el
Waste Water Treatment	Chlorine dossing pump	3,4						
Traffic Control	Driver's Licence Test Yard for Piketberg	3	350 000	cr				
Sports Grounds and Stadiums	Sport Equipment	3	10 000	cr	30 000	cr		
Swimming Pools	Swimming Pool Repairs (Acacia)	3,4	50 000	cr	100 000	cr		
Water Distribution	Water conservation demand manage- ment intervention	3,4	4 910 000	CR (Ringfenced)	100 000	cr	150 000	cr
Water Distribution	Replace redundant meters	3,4	150 000	cr	220 000	cr	250 000	cr
Water Distribution	Pressure valve (Renew)	3,4	140 000	cr	150 000	cr		
Water Distribution	Augmentation	3 - 7	10 000	public				
Water Distribution	Build New Reservoir (Piketberg)	3,4		mig	7 617 285	mig		mig
Roads	Radios	3,4	20 000	cr	30 000	cr	30 000	cr
Roads	Harden pavements (Wyk 3 & 4)	3,4	200 000	cr	200 000	cr	200 000	cr
Roads	Reseal/Construction of streets	3	300 000	el				
Roads	Aankoop van Watertrok	3,4		cr	900 000	cr	900 000	cr
Roads	Aankoop van Vragmotor (Tipper)	3,4	550 000	el				cr
Electricity	Piet Retief Sub	3			450 000	cr		

7.3.4.3 Housing applicants

Although the municipality is only an implementation agent for housing, it is important to highlight the backlog in housing in Ward 3 and Ward 4 combined:

Town	Applicants 2011/12	Applicants 2012/13	Applicants 2013/14	Applicants 2014/15	Applicants 2015/16	Applicants 2016/17
Piketberg	1672	1786	1616	1898	1900	
Wittewater	11	12	10	10	7	
Goedverwacht	30	15	11	11	11	

The following table needs to be added:

Priority	Project	Town	Start	End	Capacity Until
1	GAP	РВ	Jul 18	Jul 19	46
4	IRDP	РВ	Jul 20	Jul 21	100
6	GAP	РВ	Des 21	Des 22	20
10	IRDP	РВ	Des 27	Des 28	100
11	GAP	РВ	Jul 30	Jul 30	20
13	IRDP	РВ	Des 27	Des 28	100

7.3.4.4 Libraries

The municipality delivers library services to the community on an agency basis and has a library in the town of Piketberg. The following information outlines these services:

Library books issued per annum

LIBRARY	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Piketberg	67 181	60 078	56 224	41 770	47 674	
Goedverwacht	29 987	30 624	29 606	28 322	27 144	
Wittewater	5 079	8 800	6 400	13 242	19 353	

Upgrades

The following upgrades have been made over the last 3 years: Computers, photocopier, air conditioners and a colourful Bergrivier library brochures.

Activities in the Library include - The library services in Bergrivier have a range of activities to offer to the community and mainly focuses on the children, youth and elderly groups in the community. The following activities are being offered by Piketberg libraries:

- Regular story time for pre-school children.
- The libraries support and organize different reading circle.

HOLIDAY PROGRAMMES include needlework, making Christmas cards and gift bags, listen to stories, decorating and eating cake, coloring in, playing games, be creative with recycled material, treasure hunt, Christmas tree decorations and gifts from scrap material, face painting and more.

LIBRARY WEEK: - Visit schools to invite children to libraries, promote libraries to community at local Spar and OK, tea served to library users, invite local school to visit library.

EXHIBITIONS depends on the theme of the month. All libraries in Bergrivier are exposed to these exhibitions except for smaller libraries. These exhibitions includes the following: Cancer, Book week, Heritage Day, Aids, Battered woman and children, Valentine's day, Easter, Christmas, Authors, Books and Movies, Drugs, Africa Day, Marriage, Children's books such as Dr. Seuss, Asterix, Art, Music, Mandela day.

7.3.4.5 Museums

The Piketberg Museum has a unique atmosphere of both history and charm and was established two years after the passing of Piketberg resident, Mr AJ Liebenberg, who bequeathed his home and some of its content to the Piketberg Municipality. The Piketberg Cultural Historical Museum opened in 1983 at the former home of Mr Liebenberg and remained at this address for 15 years before moving adjacent to the old Synagogue in Church Street. The building that currently houses the Museum was influenced by Edwardian architecture and the house replicates a homestead from the early 1900's. Most of the furniture dates from the 1920's. The Museum archives contain the fascinating story of the Piketberg Jewish community as well as a priceless collection of original old school yearbooks and photographs of past Piketberg residents. The Piketberg Museum had the following number of visitors since 2012:

Number of visits	2012/13	2013/14	2014/15	2015/16	2016/17
	814	859	1038	972	

7.3.4.6 Sport Development

The following sport facilities exist in Ward 3:

Tennis, Rugby, Athletics, Soccer, Netball, Bowls, Golf, Pistol Shooting, Swimming and Cricket.

7.3.4.7Law enforcement

The municipality is responsible for law enforcement and the following is a summary of law enforcement in Ward 3:

- * Patrols in all towns have been increased and regular road blocks and joint operations are being held with the SAPS;
- * The enforcement of speed in all the areas;
- * The education and mentoring of Pre School children to prepare themselves to be responsible road users in the future;
- * The successful addressing and illumination of illegal squatters on Municipal open spaces;
- The signing of a contract between the SPCA and the Municipality to enhance better service delivery to address the animal needs and welfare. Regular Animal clinics are being held;

- The renewing of a contract between the SPCA and the Municipality to enhance better service delivery to address the animal needs and welfare;
- The education and mentoring of Primary and Pre-school kids to prepare themselves to be responsible road users in the future. The "Daantjie Kat" training program was presented at various schools; and
- The sustained upgrading and refreshing of the road signage and markings in all the different areas of Bergrivier Municipality.

7.3.5 Town Planning

The management of planning and development within the Municipality takes place in accordance with National and Provincial legislation, combined with the Municipality's applicable by-laws and policies. The Municipality's by-laws and policies are aligned with National and Provincial directives and aim to facilitate sustainable urban and rural development within the jurisdiction area of the Municipality. Planning also includes all aspects pertaining to the management of municipal immovable property (land).

7.3.5.1 Spatial Planning

The Spatial Development Framework (SDF) indicates which type of development should be allowed in the Municipality, where it should take place, and how such development should be undertaken to ensure the best possible outcomes for the Community. It is a spatial manifestation of the IDP and in terms of the legislative requirements the SDF must form an integral part of the IDP (MSA, 2000). There must therefore be alignment between the IDP and the SDF. The Municipal Council approved a new SDF on 26 February 2013 and the underlying principles throughout the SDF include the principles of spatial justice, spatial sustainability and efficiency and spatial resilience. The Bergrivier SDF strives to contribute to meet the following municipal objectives in all the Wards:

- Elimination of service and housing backlogs;
- Decrease in poverty;
- Elimination of social exclusion;
- Integration of human settlements;
- Stimulation of economic growth; and
- Development of skills levels.

The SDF is to be reviewed in 2018/2019.

7.3.5.2 Land Use Management

The following indicates the various planning applications which were finalised since 2012/13 – 2015/16 for ward 3 and 4 collectively:

TYPE OF APPLICATION	TOWN	SUBDIVISIONS	REZONINGS	CONSENT USES	DEPARTURES	REMOVAL OF RESTRICTIONS
20 Page						

Planning applications received	Piketberg	13	24	7	47	15
Applications finalised/resolved	Piketberg	12	15	9	36	5
Applications outstanding	Piketberg	7	4	0	13	2

It is important (and legislatively required) to keep record of the various planning decisions made by the competent authority. By spatially depicting these decisions, a visual representation can over time be constructed, which could assist to identify trends, needs and gaps and to direct future decisions on development planning issues.

7.3.5.3 Change Detection



During 2016, the Department of Environmental Affairs and Development Planning embarked on a project to investigate change detection for building growth trends and hot spot analysis for Western Cape municipalities: "Detecting Building Hotspots". With rapid changes in developments occurring over huge areas within the Western Cape Province, whereby many developments taking place unnoticed and unplanned shows an alarming signal that government planned infrastructure will soon be outrun, and this threatens government service delivery. Change detection is the assessment of the same area or object over specific different periods of time by means of quantitative analysis based on geo-metric registrations, radiometric normalisation, calibration, classification of change detection schemes, change detection methods and ground truth data (Mas, 1999).

Change detection was conducted through the use of the following methodologies: Data applied in these methodologies was the Eskom Spot 5 satellite building count data, and various geo-statistical analysis techniques were used as a spatial modelling tool to interpolate surface areas using SBC, and in terms of modelling building density point pattern spatial analysis was also carried out using the same data. Trend analysis was included in this project, because it's also a very important technique to show the rate at which building growth patterns are increasing or diminishing, and in which area this is happening. The technical report for the project, dated March 2016, is available for more detailed investigation.

In Ward 3, the above map and illustrative graphs show that the denser development in the Ward can be found in Piketberg town (which is partly included into Ward 3). There is also a slight indication of denser development in the Goedverwacht and De Hoek areas, as well as in Kapteinskloof area (most probably agricultural activity), leading into the Banghoek Nature Reserve. This trend ito density is to be expected, as it can be assumed by observation. A closer investigation of for instance Piketberg town itself, will reveal that building activity over the more recent years (yellow to red areas), followed an outward direction away from the central business area and away from the older built-up areas. The study cannot predict the reason for these hot spots, but merely shows trends that decision makers should be aware of, ito significance for service delivery. The significance of this outward development trend in terms of decision making, where spatial justice and sustainable development are but two of the principles to be taken into account, can be more closely investigated during the review of the SDF.

7.3.5.4 Development Priorities

Development priorities include:

o The development of the RSEP programme for Piketberg

7.3.6 LOCAL ECONOMIC DEVELOPMENT

Although the Local Economic Development Strategy is for Bergrivier as a whole, some projects will impact on Ward 3. Some of these projects include:

- * Enhancing local mobility
- * Informal trading The municipality provides retail trading spaces at R 100 per month amount. Lease agreements run for a period of 12 months. The purpose of these facilities is to provide traders in the informal economic sector with the opportunity to trade in the central business zones.
- * LED Training Through the West Coast Business Development Centre, a SMME Forum was established in Piketberg and the WCBDC is also responsible for a continuous programme of small business training.

According to a Business Climate Survey (2014) of the West Coast District, more than 60% of businesses were within the retail, wholesale trade, catering and accommodation sectors (MERO 2016 p38). The Small Enterprise Development Agency (SEDA) has also been offering assistance within the West Coast through providing

business development support for SMMEs. (MERO 2016, p38). Agri-parks are currently being developed within the West Coast District which will result in opportunities for vegetable and crayfish farmers (MERO 2016, p38).

There are also tourism opportunities within the West Coast in terms of small business offering cycling tours, opening up backpackers as well as transporting tourists to local communities to experience local life. (MERO 2016, p38). Government can assist in the development of SMMEs in the District through creating incentives for foreign store owners to form partnerships with local store owners. This will assist in decreasing the tension between locals and foreigners as well as prevent local store owners from having to shut down their businesses. (MERO 2016, p38).

Improved transportation connectivity between West Coast areas and the Saldanha Bay IDZ would provide opportunity for SMME growth in the District. The SMMEs, which are predominantly locally owned, fall into the following business types, namely engineering, construction, earth moving plant and tippers, transport and logistics, accommodation, catering, security, manufacturing and information technology. Challenges identified for the West Coast District were the lack of funding, lack of capacity, as well as the lack of training. Despite these challenges, the West Coast Development Business Centre (WCBDC) identified that the number of developments in the West Coast District can bring about numerous opportunities for the SMMEs. Bergrivier Municipality has an agreement with the WCBD to assist in the development of SMMEs as they are there to develop and enhance SMMEs through the delivery of quality and cost competitive service (West Coast Development Business Centre, 2016).

7.3.7 BERGRIVIER TOURISM

Bergrivier Tourism Organisation (BTO) - The Bergrivier Tourism Organisation (BTO) manages the tourism function on behalf of the municipality. BTO has offices in Piketberg, Velddrif, Porterville and Goedverwacht. The Municipality provides the BTO with a grant to cover for some of their operational costs during the financial years. The following activities and projects take place in ward 1 and still do on a yearly base:

- Tourism Blue Print was contracted to design a website for Bergrivier Tourism and the URL www.travelbergrivier.co.za was registered as the official website address of the new site;
- BTO attend consumer shows such as the Outdoor Show, CTT Joint Marketing, Cape Town Getaway and the Namibian Tourism Expo. Most of these shows involve direct engagement with the public. With the exception of the Namibian Tourism Expo, BTO can attend these consumer shows at very low costs as most of the expenses are carried by the RTO.

7.3.8 CLIMATE CHANGE AND BIODIVERSITY

The Municipality has a **Climate Change Adaption Plan** which is based on each ward in the Bergrivier area. The Municipality also highlights issues such as continued conservation of coastal, estuary and biodiversity, sustainable water management, developing the alternative energy plan, establish a PPC biomass-to-energy

initiative in Piketberg and provide resilient and low carbon low income housing. The Municipality considers the management and promotion of protected areas and critical biodiversity as a socio-economic development priority. Plans and actions which has been taken includes:

- a) Participation in the Local Action for Biodiversity Programme
- b) Use of CBAs in spatial development planning
- c) Conservation of the Berg River Estuary
- d) Adopt a street tree campaign
- e) Coastal cleaning
- f) Cleaning of the Porterville stream
- g) Clearing of alien vegetation
- h) The development and implementation of an Estuary and Integrated Coastal Management Plan
- i) Biodiversity and training for Councillors, official and ward committee members and the municipal residents
- j) Plans of incorporating green energy, solar geysers and energy efficiency measures in low cost housing.
 Other biodiversity programmes include:
 - Recycling in all towns and introduction composting
 - Ongoing efforts of addressing the rehabilitation of waste disposal sites
 - Plans of awareness campaigns among farmers and in public schools to increase awareness of the importance of waste minimization and recycling

7.3.9 CLIENT SATISFACTION

A survey was conducted in 2016/17 on client satisfaction per ward and each ward was divided into sections to ensure a 10% sampling per section. This ensures that the ward has been surveyed in totality and not limited to specific areas in a ward. A 10% sampling is regarded as a fair reflection of the views of a community as a whole.

	Roads and streets: Piketberg (Ward 3 & 4)										
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count				
Percentage	12,34%	7,59%	16,77%	48,73%	13,61%	0,95%					
Answer Opti	ons			Response Pe	rcent	Response Count					
Tarring of ro	ads			40,0%		36					
Resurface ro surface)	ads (Impro	ve quality of	road	17,8%		16					
Fixing of pot	holes			8,9%		8					
Sweeping of	streets			17,8%		16					
Provide stree	et names, t	raffic signs a	nd markers	10,0%		9					
Build speed l	oumps			35,6%		32	2				

The following is a summary of the survey for Ward 3:

6,7%

6

1

Other (please specify)

Other (please specify)

Street lights : Piketberg (Ward 3 & 4) Answer Below Poor Average Above average Excellent Don't know Response Count Options average 3,48% 3,80% 10,13% 65,19% 16,77% 0,32% Percentage **Answer Options Response Count Response Percent** 5 Installing street lights (none in street) 15,6% Provide additional street lights 6,3% 2 Replace lights - faulty 56,3% 18 Replace lights - too dim 28,1% 9

3,1%

	Sidewalks : Piketberg (Ward 3 & 4)										
Answer Options	Poor		Average	rage Above average		Excellent	Don't know	Response Count			
Percentage	11,71%	12,66%	15,82%	45,	89%	12,97%	0,95%				
Answer Optio				Response Percent			Response Count				
Build additional sidewalks Resurface existing sidewalks Widen sidewalks Keep sidewalks clean (Remove refuse) Keep sidewalks clean (Remove weeds)						19,4% 36,9% 7,8% 31,1% 12,6%		20 38 8 32 13			
Other (please	•	move weed	<i>,</i>			11,7%		12			

Storm water : Piketberg (Ward 3 & 4)											
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count				
Percentage	18,67%	5,38%	9,49%	50,32%	14,56%	1,58%					
Answer Options				Response Perc	Response Count						
Provide storm wa	ter channe	l curbs		60,2%		53					
Keep storm water	channel cu	urbs and drains clea	an	31,8%		28	3				
Capacity of existin enlarged	ng storm wa	ater channel curbs	to be	9,1%		8					
Other (please spe	cify)			19,3%		17	7				

	Provision of electricity : Piketberg (Ward 3 & 4)							
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count	
Percentage	11,08%	7,91%	8,54%	57,28%	14,87%	0,32%		

Answer Options	Response Percent	Response Count
Replace faulty/ old reticulation infrastructure incl. meters	8,2%	6
Speed-up provision of electrical connections	0,0%	0
Provide additional reticulation infrastructure	1,4%	1
Enlarge capacity (to prevent outages)	1,4%	1
Reduce price of electricity	84,9%	62
Restoration of connections after outages	4,1%	3
Other (please specify)	11,0%	8

Provision of water : Piketberg (Ward 3 & 4)											
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count				
Percentage	9,18%	3,80%	11,71%	61,39%	13,92%	0%					
Answer Options	Response Percent		Response Count								
Provide additional i	nfrastructu	ıre		0,0%		0					
Enlarge capacity (re	servoirs or	· sources)		0,0%		0					
Maintain infrastruct	ture (Fix le	aks and faulty mete	ers)	3,0%		2					
Speed-up provision	of connec	tions		1,5%		1					
Improve water qual	lity			42,4%			28				
Reduce price of wat	ter			51,5%			34				
Improve access to v	0,0%			0							
Fix low water pressure				1,5%		1					
Restoration after pipe bursts				6,1%		4					
Other (please speci	fy)			4,5% 3		3					

Provision of sanitation : Piketberg (Ward 3 & 4)										
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count			
Percentage	5,38%	1,58%	9,49%	63,61%	18,35%	1,58%				
Answer Options				Response Percent		Response Count				
Provide flush toilet	s & necessa	ary infrastructure		34,5%		10				
Speed-up provision	of connec	tions		6,9%		2				
Enlarge sewer plan	t capacity			13,8%		4				
Maintain infrastruc	ture (Fix bl	ockages)		27,6%		8				
Attend to bad odours				3,4%			1			
Speedy clearance of blockages				13,8%			4			
Reduce price for sewerage services				13,8%		4				
Other (please speci	fy)			24,1%			7			

Refuse removal : Piketberg (Ward 3 & 4)

Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count
Percentage	1,90%	2,22%	8,23%	68,67%	18,99%	0%	

Answer Options	Response Percent	Response Count
Removing waste	19,2%	5
Cleaning and upkeep of street waste bins	7,7%	2
Provide more waste bins	23,1%	6
Combat illegal dumping	15,4%	4
Implement re-cycling	3,8%	1
Removal of garden waste	3,8%	1
Other (please specify)	53,8%	14

	Recre	ational facilities a	nd play parl	ks : Piketberg (Warc	13&4)		
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count
Percentage	20,57%	7,28%	8,86%	34,18%	6,96%	22,15%	
Answer Options				Response Perc	ent	Respon	se Count
Provide additional sport fields				17,3%		19	
Upgrade existing spo	rt facilities			14,5%	14,5% 1		L6
Provide shade at spo	rt fields (pla	ant trees)		8,2%			9
Relocate sport fields,	/ recreation	al facilities		1,8%		2	
Clean and maintain s	port fields			6,4%			7
Provide and maintair	n recreation	al equipment for c	hildren	28,2%	3	31	
Make play parks safe	for childre	n		46,4%		5	51
Clean and maintain p	olay parks			9,1%		1	LO
Maintenance of municipal swimming pool				0,0% 0		0	
Cleanliness of municipal swimming pool				0,9%		1	
Other (please specify				23,6% 26			26

Resorts: Caravan parks / Camping sites : Piketberg (Ward 3 & 4)									
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count		
Percentage	0,32%	0,63%	2,22%	18,67%	2,85%	75,32%			
Answer Options			Response Percent		Response Count				
Keep terrain and bu	ildings clea	an and tidy		40,0%		2			
Maintain ablution fa	acilities			40,0%		2			
Provide security				20,0%			1		
Provide shade and landscape facility				20,0%		1			
Other (please speci	fy)			0,0%			0		

Beautification (Open spaces/ Cemeteries / Streets) : Piketberg (Ward 3 & 4)							
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count
Percentage	11,71%	8,86%	16,14%	43,67%	10,13%	9,49%	
Answer Options				Response Pe	rcent	Respor	ise Count

40,2%	37
62,0%	57
6,5%	6
27,2%	25
14,1%	13
2,2%	2
10,9%	10
	62,0% 6,5% 27,2% 14,1% 2,2%

	Libraries, Museums and Municipal buildings : Piketberg (Ward 3 & 4)											
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count					
Percentage	1,27%	1,90%	5,06%	64,56%	18,99%	8,23%						
Answer Options			Response Pe	rcent	Respon	se Count						
Provide community hall				25,0%		3						
Improve library serv	ice			41,7%		5						
Clean and maintain	library			8,3%		1						
Improve access to lil	braries			8,3%		1						
Improve museum se	ervice			0,0%			0					
Clean and maintain	and develop	museum		8,3%			1					
Improve access to m	nuseums			16,7%			2					
Appropriate use of municipal buildings and grounds				8,3%		1						
Clean and maintain	municipal bu	ildings		25,0%		3						
Other (please specif	y)			25,0%			3					

Traffic services : Piketberg (Ward 3 & 4)										
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count			
Percentage	10,13%	6,01%	16,46%	49,05%	14,56%	3,80%				
Answer Options				Response Pe	rcent	Respon	se Count			
Improve vehicle regis Improve efficiency of More visible patrollin Control those who sp More friendly service Improve road-side su Other (please specify	f vehicle licen ng peed / drive re pport	ce renewals		9,0% 13,4% 70,1% 20,9% 9,0% 11,9% 6,0%			6 9 47 14 6 8 4			

Emergency services : Piketberg (Ward 3 & 4)											
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count				
Percentage	17,09%	8,86%	10,44%	44,62%	9,18%	9,81%					
Answer Options Response Percent Response Co						se Count					
Improve availability		47,9%		46							
Improve reaction tim	nes		80,2%	77							

Improve training of emergency staff	1,0%	1
Improve support during emergencies	7,3%	7
Other (please specify)	8,3%	8

Building Plan Approval and Control : Piketberg (Ward 3 & 4)											
Answer Options	ptions Poor Below Average		Average	Above avera	ge Excellent	Don't know	Response Count				
Percentage	0,95%	1,58%	4,75%	16,77%	3,48%	72,46%					
Answer Options		F	Response Percent	Resp	onse Count						
Shorten time taken	to approve b	uilding plans			78,9%		15				
Undertake complia	nce inspectio	ns of complete	ed buildings		10,5%		2				
Improve awareness	of requirem	ents to submit	building plans	5	10,5%		2				
Improve awareness	of procedure	e to submit bu	ilding plan app	olications	15,8%		3				
Improve access to s	status of appl	ications			10,5%		2				
Other (please speci	fy)				5,3%		1				

Land Use Planning and Control : Piketberg (Ward 3 & 4)												
Answer Options	Poor	Below average	Average	Above ave	rage Excellent	Don't know	Response Count					
Percentage	1,27%	2,53%	4,11%	15,51%	6 2,22%	74,37%						
Answer Optio	ns			Response Percent	Resp	onse Count						
Improve land	use (re-zon	ing and subdivision)	rocess	31,3%	31,3% 5							
Improve clarit	y re land u	se application proced	dure and requi	rements	6,3%		1					
Improve acces	s to status	of land use applicati	ons		0,0%	0						
Improve proce	edure to iss	sue zoning certificate	S		43,8%	7						
Improve corre	ctness of z	oning certificates			6,3%		1					
Improve awar	eness of sp	atial development fr	amework prov	/isions	12,5%		2					
Improve awar	eness of to	wn plans			0,0%		0					
Improve the p	rocess of la	and transactions and	letting		25,0%		4					
Improve the p	rocess of p	roperty valuation			0,0%		0					
Improve prope	erty tax adı	ministration			12,5%		2					
Other (please	specify)				0,0% 0		0					

Administration and communication : Piketberg (Ward 3 & 4)												
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count					
Percentage	14,24%	3,48%	9,18%	42,41% 17.09% 13,61%								
Answer Optio	ns			Response Percent Response Count			ount					
Improve respo	onse to gen	eral enquiries		14,3%	9							
Improve comr	nunication	with the public		46,0%	29							
Improve finan	cial admini	stration		11,1%		7						
Improve skills	to solve ac	count queries		7,9%		5						
Improve interi	nal commu	nication		6,3%	6,3% 4							
Alleviate finan	cial burder	of unemployed de	btors	14,3% 9								

Ward councillor does not serve the community	31,7%	20
Improve the effectiveness of ward councillors	11,1%	7
Other (please specify)	4,8%	3

Municipal staff : Piketberg (Ward 3 & 4)										
Answer Options	Poor	Below average	Average	Ab	ove average	Excellent	Don't know	Response Count		
Percentage	2,22%	0,63%	9,49%		64,56% 22,15%		0,95%			
Answer Option	ıs			Response Pe	ercent	Response	Count			
Improve teleph	none etiqu	ette			9,1%		2			
Improve friend	lliness				36,4%		8			
Improve helpfu	ulness				40,9%		9			
Improve skills					9,1%		2			
Improve respe	ctfulness			13,6%		3				
Improve know	ledge (rela	ted to municipality	ions)	4,5%		1				
Other (please s	specify)				9,1%		2			
		Indicate yo	our preferred	l mode	e of communica	ation				
Answer Option	าร				Response Percent		Response Count			
Staff member a	at Office				1,6%		5			
Public meeting	S				22,5%		71			
Community De	velopmen	t Workers			0,9%		3			
Pamphlets and	Inewslette	ers			38,9%		123			
SMS					17,1%		54			
Local Newspap	ers				10,1%		32			
Municipal Acco	ounts				6,0%		19			
Municipal Web	osite				0,3%		1			
Social Media (F	acebook,	Twitter)			1,6%		5			
Other (please s	specify)				0,9%		3			

Housing : Piketberg (Ward 3 & 4)											
Answer Options	Poor	Below average	Average	Above ave	erage	Excellent	Don't know	Response Count			
Percentage	46,84%	16,14%	18,04%	9,49%		1,58%	7,91%				
Answer Optio	ns				Respo	onse Percent	Respo	nse Count			
Provide more	housing fo	r low income famili	es		89,7%		227				
Support reside	ents to fix b	adly built subsidize	96) houses	18,2%		46					
Provide more	GAP housir	ng			11,9%		30				

SMME/Local Economic Development : Piketberg (Ward 3 & 4)

7,9%

4,3%

4,3%

20

11

11

Too few rooms

Provide ablution facilities

Other (please specify)

Answer Options	Poor	Below average	Average	Above average		Excellent	Don't know	Response Count
Percentage	8,54%	3,80%	8,54%	5,70%		1,58%		
Answer Optio	ns			Respo	nse Percent	Respons	e Count	
Provide land for emerging farmers						35,4%		7
Facilitate part	nerships w	ith commercial fari	ners		-	10,4%		5
Provide tradin	g stalls				54,2%		2	6
Property tax re	ebates for	small businesses			18,8%		9	Ð
Provide beehiv	es for sma	all manufacturing e	nterprises		2,1%		-	L
Provide techni	cal suppor	t				8,3%	4	1
Provide infrast	ructure fo	r fishermen (slipwa	iy)		0,0%		()
Assist fisherme	en with acc	quisition of equipm	ent/boats		0,0%		()
Other (please					2,1%		1	

Tourism development : Piketberg (Ward 3 & 4)												
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count					
Percentage	6,96%	3,48%	2,85%	12,03%	8,86%	65,82%						
Answer Option	ns			Response Percent	Respor	nse Count						
Promote the to	ourism sec	tor			67,5%	27						
Support local t	ourism or	ganizations			20,0%		8					
Assist initiative	es to gener	ate jobs in the hosp	oitality sector		12,5%		5					
Improve signa	ge				15,0%		6					
Enhance celeb	ration of h	eritage (all aspects)			15,0%		6					
Efficiency and	helpfulnes	s of Tourism Inform	nation Bureau	s.	5,0%		2					
Other (please	specify)				7,5% 3		3					

	Unemployment : Piketberg (Ward 3 & 4)											
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count					
Percentage	65,82%	11,39%	14,56%	3,80%	1,58%	2,85%						
Answer Optio	ns			Response Percent		Response Count						
Provide more	jobs			97,5%	97,5%							
Provide/Supp	ort skills de	velopment program	nmes	21,5%	21,5%							
Provide/Supp	ort adult ec	lucation		20,4%		57						
Other (please	specify)			1,4%		4						

Sport development : Piketberg (Ward 3 & 4)										
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count			
Percentage	14,24%	8,86%	9,18%	42,72%	5,38%	19,62%				
Answer Optio	ns			Response Percent		Response Count				

Provide/support sport development programmes	77,8%	77
Support local sport clubs	39,4%	39
Encourage recreational sport	19,2%	19
Other (please specify)	1,0%	1

Youth development : Piketberg (Ward 3 & 4)											
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count				
Percentage	45,25%	8,86%	10,13%	19,30%	2,22%	14,24%					
Answer Options				Response	e Percent	Response Co	ount				
Provide / Supp	ort youth	development progr	ammes	64,3%		126					
Provide emplo	yment			60,	60,2%						
Provide social	health prop	grammes		43,	4%	85					
Combat drug a	and substar	nce abuse		45,	45,9%						
Provide sport and recreation facilities			20,	4%	40						
Employ a youth coordinator			12,	12,8%							
Other (please	specify)			0,5	0,5%						

Education : Piketberg (Ward 3 & 4)											
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't know	Response Count				
Percentage	18,04%	3,48%	12,03%	49,37%	10,76%	6,33%					
Answer Options			Response	Percent	Response Co	ount					
Improve acces	s to educat	tion		21,7%		18					
Support maint	enance of	educational facilitie	es	9,6	9,6%						
Provide financ	ial assistan	ce to educational in	nstitutions	10,8%		9					
Provide after school care facilities			55,4	55,4% 4							
Other (please	specify)			37,	3%	31					

Health issues : Piketberg (Ward 3 & 4)											
Answer Options	Poor Below average A		Average	Above average	Excellent	Don't know	Response Count				
Percentage	25,63%	15,19%	12,34%	27,53%	5,06%	14,24%					
Answer Optio	ons			Response Percent		Response Count					
Provide build	ings for clin	ics		20,0%		30					
Employ more	health care	e staff		64,7%		97					
Inspect fresh	food outlet	s more regularly		2,7%		4					
Apply health	regulations			16,7	%	25					
Improve service at health facilities			55,3%		83						
Vaccinate/ste	erilize stray	animals		4,0%		6					
Other (please	specify)			4,7%		7					

Crèche : Piketberg (Ward 3 & 4)										
Answer Options	Poor	Below average	Average	Above average	Excellent	Don't kn	ow	Response Count		
Percentage	3,48%	5,38%	11,71%	56,33%	5,38%	17,72	%			
Answer Optio	ons			Respor	se Percent	Resp	onse Co	unt		
Provide buildi	ngs for loc	al crèches		9	1,2%		31			
	-	richment programn	nes	1	1,8%		4			
Support local	crèches wi	ith educational ma	terials	1	4,7%		5			
Other (please					5,9%		2			
Which ONE	of the follo	owing is the most i		ervice that th tberg (Ward		must attend	l to in th	e next five		
Answer Optio	ons				ise Percent	Resp	oonse Co	unt		
Economic dev	elonment	/ Job creation			4,3%		140			
	-	families (subsidize	d housing)		8,0%		120			
-		ning between R400			5,6%		21			
Roads and sto	rm water				3,5% 11					
Electricity	in water				0,6% 2					
Potable water					5,3%		20			
Sewerage				(0,3% 1			1		
Refuse remov	al				0,3%					
Which ONI	E of the fo	llowing is the mos attend to in t			Provincial and I tberg (Ward 3		ernmen	t must to		
Answer Optio	ons			Respor	ise Percent	Resp	onse Co	unt		
Education					7,6%		24			
Crime / Safety	and Secu	rity		5	1,9%		164			
Economic Dev	velopment	/ Job Creation		3	4,8%		110			
Sports					1,6%		5			
Health					1,1%		13			
Support to Err					0,0% 0					
Support acces	s to fishing	g quotas),0%		0			
		Indicate your pre	ferred mod	e of commur	ication: Goedvo	erwacht				
		Answer Options			Response F	Percent	Respo	nse Count		
Staff member	at Office				0,0%			0		
Public meetin					0,0%			0		
Community D	-	nt Workers			0,0%			0		
				100.0			25			

Community Development Workers	0,0%	0						
Pamphlets and newsletters	100,0%	35						
SMS	0,0%	0						
Local Newspapers	0,0%	0						
Municipal Accounts	0,0%	0						
Municipal Website	0,0%	0						
Social Media (Facebook, Twitter)	0,0%	0						
Other (please specify)	0,0%	0						
Which ONE of the following is the most important service that the Local Council must attend to in the next five								
vears? - Goedverwacht								

Answer Options	Response Percent	Response Count
Economic development / Job creation	100,0%	35
Housing for low income families (subsidized housing)	0,0%	0
Gap Housing (family earning between R4000 - R15000 per month)	0,0%	0
Roads and storm water	0,0%	0
Electricity	0,0%	0
Which ONE of the following is the most important service that the lyears? -Wittewater Answer Options	Local Council must atten Response Percent	d to in the next five Response Count
Economic development / Job creation	100,0%	23
Housing for low income families (subsidized housing)	0,0%	0
Gap Housing (family earning between R4000 - R15000 per month)	0,0%	0
Roads and storm water	0,0%	0
Electricity	0,0%	0
Potable water	0,0%	0
Sewerage	0,0%	0
Refuse removal	0,0%	0
Which ONE of the following is the most important service that Provattend to in the next five years? - Wittewater Answer Options	vincial and National Gove Response Percent	ernment must to Response Count
Education	0,0%	0
Crime / Safety and Security	0,0%	0
Economic Development / Job Creation	100,0%	23
Sports	0,0%	0
Health	0,0%	0
Support to Emerging Farmers	0,0%	0
Support access to fishing quotas	0,0%	0
oupport access to lishing quotas	0,070	U

7.3.10 NEEDS IDENTIFIED BY WARD 3 FOR THE FOURTH GENERATION IDP

COM	COMMUNITY DEVELOPMENTAL NEEDS IDENTIFIED AND ADDRESSED									
FINANCIAL SERVICES	CORPORATE SERVICES	TECHNICAL SERVICES	OFFICE OF MUNICIPAL MANAGER							
Households receive indigent grants (Can't be quantified per ward)	Burglar bars & Safety- gates in libraries	Composting	Climate change plan							
Payment rate for services 100.4 % & 97.84 %	BTO programmes	Curbs in Sarel Cilliers Street	Golden games							
	Driver's license test site R 1 000 000	Speed calming	FLOW program							
	Planning of show grounds	Water project in Wittewater								
	Uniform zoning scheme	Recycling of waste								
	Upgrading of road signs and mark of roads	Storm water master- plans								

	Weekend care facilities for parents with young children	Entrance of town	Advertisement Piketberger
	Advertisements Piketberger	Water: Goedverwacht	Chamber of commerce
	Establishment of a Chamber of Commerce	Community Hall: Wittewater & Goedverwacht	Free Wi-Fi
	Free Wi-Fi	Information boards – entrance of town	Financial assistance for transportation esp. Wittewater & Goedverwacht
FINANCIAL SERVICES	CORPORATE SERVICES	TECHNICAL SERVICES	OFFICE OF THE MUNICIPAL MANAGER
	NEW COMMUNITY DEVELOPI	MENTAL NEEDS IDENTIFIED	
		" Section 9" towns need funding	
		Improve appearance of towns	Tuk-Tuks
	Traffic calming measurements	Quality of drinking water	Youth survey
	Control of sports field in Wittewater	Construction of storm water channels	Local Drug Action Committee
	Community centre POP/Thusong	Irrigation of parks	MOU -WCBDC
	Upgrading of tourism facilities	Playground for children	Technical school
	Animal pound	Maintenance of parks	commerce Centre for Arts & Culture theatre
	Increased Law enforcement	Upgrading of secondary roads	Establishment of Chamber of
	Disaster management plan	Street names	Plan for agriculture
Agriculture tax rebate review	Museum R 100 000	Upgrade storm water R 1m	Climate change
FINANCIAL SERVICES	CORPORATE SERVICES	TECHNICAL SERVICES	OFFICE OF THE MUNICIPAL MANAGER
COMMU	NITY DEVELOPMENTAL NEEDS I	DENTIFIED, BUT NOT YET ADDR	ESSED
		Electricity network R 350 000	
		Sewage works R 20 850 000	
		Sewage works	
		Reseal of roads R 7.6m	
		Weigh bridge R 500 000	
		Pavements R 200 000 Construction of new roads R2 m	
	Libraries regular programmes	Graveyard: investigation -R 35 000, Extension-R 300 000, Fencing-R 100 000, Maintenance- R 10m	
	Sport development and upgrading of cricket fields: R 2.3m	Conversation with PPC about sustainable energy	
	3 Animal clinic visits per year	Upgrading storm water R 200 000	
	Law enforcement - Patrolling, road blocks, preschool education, contract DBV	Replace conventional meters with "pre-paid" R 1.75m	

	Local office for Home Affairs	Gap Housing N7	Weekend facilities for parents with young children to play and care (weekend crèche)
	Skills for households to budget	Confirm knowledge of roads when fixing pot holes	Local office for Home Affairs
		Thoroughfare of grave yard	Skills in savings by households
		Upgrading of both municipal swimming pools	
		Ablution facilities around town	
		Overnight facilities for heavy vehicles with ablution facilities and security	
		Additional water reservoir	
		Agriculture housing	
		Secondary roads	
		Advice services for utilisation of drinking water and rain water	
	OTHER GOVERNME	NT DEPARTMENTS	
DEPARTMENT OF EDUCATION	DEPARTMENT OF HEALTH	DEPARTMENT SOCIAL SERVICES	NEEDS IDENTIFIED ON PRIVATE PROPERTY
ECD crèche premises	Extension of clinic: Witte-water & Goedverwacht	Day clinic for substance abuse rehabilitation – trans-port from Wittewater & Goedverwacht	Service delivery in: Wittewater & Goedverwacht
Technical school & aftercare centres	Employment training in hospital for nursing and aftercare for the elderly and help needy	Night shelter	Construction of roads: Wittewater & Goedverwacht
School for skills	Upgrading of hospital & clinic		Street lights: Wittewater & Goedverwacht
Sub-economic Gr.R-Class			
Use of current structures for after-school education			
Technical schools transferring to tertiary level			
Technical training for building industry			
New school: foundation phase			
Grade R development: Tuinstr. home			

7.3.11 BUDGET & CAPITAL PROGRAMME: 2018/19 – 2020/2021

This section outlines the budgetary provision for Ward 3. It should be noted that a single amount is being budgeted for the development of streets, pavements and street lights. Once the budget has been approved in May 2018, the Directorate Technical Services will develop an annual programme for pavements, streets and 26 L D a D

street lights in each ward. This draft programme will be communicated with the ward committees as to ensure that the needs as expressed by the community on where these infrastructure needs to be developed, are aligned. This programme will then be worked into the ward plan.

The following is the capital programme for Ward 3:

Dept Description	PROJECT_OWN DESCRIPTION	WYK	Requested BUD1819	Requeste d Funding 2018/19	Requeste d BUD1920	Requested Funding 2019/20	Requeste d BUD2021	Request ed Funding 2020/21
Solid Waste Removal	Establish com- posting facility (VD/PB)	3-7	100 000	el	200 000	el	300 000	el
Solid Waste Removal	Enlarge recy- cling building (VD/PB)	3-7	700 000	el	400 000	el		
Solid Waste Removal	Replace CBY 1509	3,4						
Solid Waste Removal	Herwinnings- aanleg	3,4						
Cemetaries	Toilets and store	3,4						
Cemetaries	Expansion of cemetery	3,4		cr				
Waste Water Treatment	Chlorine Con- tact Channels	3,4					400 000	el
Waste Water Treatment	Chlorine dossing pump	3,4						
Traffic Control	Driver's Licence Test Yard for Piketberg	3	350 000	cr				
Sports Grounds and Stadiums	Sport Equipment	3	10 000	cr	30 000	cr		
Swimming Pools	Swimming Pool Repairs (Acacia)	3,4	50 000	cr	100 000	cr		
Water Distribution	Water conser- vation demand management intervention	3,4	4 910 000	CR (Ring fenced)	100 000	cr	150 000	cr
Water Distribution	Replace redun- dant meters	3,4	150 000	cr	220 000	cr	250 000	cr
Water Distribution	Pressure valve (Renew)	3,4	140 000	cr	150 000	cr		
Water Distribution	Augmentation	3 - 7	10 000	public				
Water Distribution	Build New Reser- voir (Piketberg)	3,4		mig	7 617 285	mig		mig
Roads	Radios	3,4	20 000	cr	30 000	cr	30 000	cr
Roads	Harden pave- ments (Wyk 3 & 4)	3,4	200 000	cr	200 000	cr	200 000	cr
Roads	Reseal/Construc- tion of streets	3	300 000	el				
Roads	Aankoop van Watertrok	3,4		cr	900 000	cr	900 000	cr

Dept Description	PROJECT_OWN DESCRIPTION	WYK	Requested BUD1819	Requeste d Funding 2018/19	Requeste d BUD1920	Requested Funding 2019/20	Requeste d BUD2021	Request ed Funding 2020/21
Roads	Aankoop van Vragmotor (Tipper)	3,4	550 000	el				cr
Electricity	Piet Retief Sub	3			450 000	cr		

Description		2018/19	2019/20	2020/21		
Job creation: EPWP and CWP						
Replace overhead lines with cables (Hoop Street)		36 000				
Replace overhead lines with cables (Dr Malan Street)		36 000				
Cleaning of streets		85 000				
Clean storm water system		60 500				
Repair water leaks		40 000				
Traffic and Law Enforcement (Budget for BRM)		180 000				
Fire Services and Disaster Mana-gement (Full amount for BRM)		159 000				
Libraries and Museums						
Normal operating cost						
Grant		228 540				
Ward projects						
Recycling project		2018/19				
Night shelter		Projects still				
	Job creation: EPWP and Replace overhead lines with cables (Hoop Street) Replace overhead lines with cables (Dr Malan Street) Cleaning of streets Clean storm water system Clean storm water system Repair water leaks Traffic and Law Enforcement (Budget for BRM) Fire Services and Disaster Mana-gement (Full amount for BRM) Libraries and Museu Normal operating cost Grant Ward projects	Image: Construct of the set of the	Image: Addition of the section of t	IdeaIdeaIdeaJob creation: EPWP and CWPReplace overhead lines with cables (Hoop Street)36 000Replace overhead lines with cables (Dr Malan Street)36 000Cleaning of streets385 000Clean storm water systemIRepair water leaksIRepair water leaksIFire Services and Disaster Mana-gement (Full amount for BRM)INormal operating costIRepair used projectIWard projects2018/19		

Greening of ward	Greening of ward & town entran-ces, (signage/town map project)		to be determined			
Department of Transport						
Piketberg/Porterville Road	Road to be completed in 2018					
Piketberg Blacktop (Project cost R 20 070)						
Department of Education						
None						
Department of Health						
Piketberg-Radie Kotze Hospital	Hospital layout Improvement					
Piketberg-Radie Kotze hospital	Psychiatric examining room					
Piketberg clinic	Upgrade and additions					
Department of Environment and Development Planning						
Regional Socio- Economic Project			1 000 000	2 000 000		

7.3.12 EMERGENCY NUMBERS AND OTHER CONTACT DETAILS

WARD 3	Speaker Riaan de Vries
	Cell 082 615 6515/ Email devriesr@bergmun.org.za
	Office 913 6053
SAPS Piketberg	022 913 8800
Ambulance Piketberg	022 913 1865/10177
Fire department	083 272 3714/10177
Piketberg Hospital	022 913 1175
Municipality Piketberg office	022 913 6000
Counselling office (Badisa)	022 913 2545 or SAPS
Clinic	022 913 1660
Schools	
Piketberg High school	022 913 1134
Goedverwacht	022 912 4213
Carl Schreve	022 912 2411
EMERGENCY	10177