



**Western Cape
Government**

Environmental Affairs and
Development Planning

BETTER TOGETHER.

Greenest Municipality Competition

2017 Local Questionnaire

Local Municipalities: Questionnaire

I, declare that the information provided in this questionnaire is accurate and truthful.

.....
Municipal Manager Date (MM/DD/YYYY)

Please note: If the questionnaire is not signed by the municipal manager, it will be considered invalid.

Greenest Municipality Competition Municipal Contact Person:	Physical Address:
Email address:	

Name of Municipality:			
Towns within Municipality:		Population Size: (for 2016/2017)	Max. Population Size (during holidays/peak season):
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

Please answer the following questions and provide additional motivation and/or proof for statements when requested:

Please note:

- a) Some questions are for information purposes only and hence not all questions will be scored.
- b) Should the space provided for your answers not be adequate, please add additional pages and number your answers according to the questionnaire.
- c) An electronic copy of this questionnaire can be requested or downloaded from www.westerncape.gov.za/eadp
- d) Visual and documented evidence must be submitted with the questionnaire and labelled correctly.
- e) The location of projects and with the names and contact details of project managers/owners must also be included in the questionnaire.

Municipal official completing section

Name:

Position:

Email Address:

Office Tel:

Contact the following officials for further enquiries:

Simone Bugan

Simone.Bugan@westerncape.gov.za

021 483 4090

1. Refuse removal services				
Residential area waste services				
a) Please indicate what percentage of households receives a weekly basic refuse removal service.				
b) What percentage of households receives a free basic service for refuse removal?				
c) Which method of refuse removal is provided by the municipality?				
Type of premises	Weekly door to door collection with container or bin provided	Weekly door to door collection without providing containers or bags	Weekly servicing of skips provided for general waste	Other. Please specify.
Informal residential area				
RDP/ Low income residential area				
Middle/ High income residential area				
Additional door to door waste collection services				
	YES	NO	Specify how the service is provided and provide documented evidence	
a) Garden waste removal				
b) Builders rubble removal				
c) Provision for separate collection of hazardous waste				
Public space waste services				
a) Are bins available in public open spaces and walkways where pedestrian traffic is high?				
b) State the frequency that bins are serviced. Please tick the applicable option.	Daily	Weekly	OTHER (please specify)	

Specify other:

2. Waste collection systems

Business and commercial waste collection

Which municipal waste collection services are available for business and commercial properties in the municipality?

Free	Fixed increased tariff	Pay-as-you-throw	Other (specify below)

Please specify and explain the waste collection system currently implemented for business and commercial waste.

Which municipal waste collection services are available for farms in the municipality?

Free	Fixed increased tariff	Pay-as-you-throw	Other (specify below)

Please specify and explain the waste collection system currently implemented for farms located in the municipality.

How do farms in the municipality dispose of their waste in the absence of a municipal service?

3. Waste Infrastructure Projects

Which infrastructure maintenance, improvement or new projects have taken place or is in progress between July 2016 to June 2017.

	YES	NO	Specify and provide documented evidence.
Maintenance e.g. repairs to existing infrastructure			
Improvements /Upgrades of existing infrastructure			
New infrastructure projects			

4. Waste Information Management and Reporting

Waste Disposal	Please indicate and provide documented evidence.		
(a) Does the municipality maintain a database of all commercial and industrial businesses that contribute to waste volumes during July 2016 to June 2017?			
(b) How many commercial and industrial businesses are registered on the database referred to in 4(a)?			
(c) List operational waste disposal facilities that have quantification systems in place and indicate the quantities in tons disposed of at each facility for the period July 2016 to June 2017.			
Waste disposal facility	Quantification system		Quantities disposed in tonnes
	Yes	No	
(d) Total amount of waste disposed of in the municipality for the period from July 2016 to June 2017.			
(e) Does the municipality report waste disposal figures monthly to IPWIS?			

Waste Recovery/Diversion		Please indicate and provide documented evidence.		
(a) Name all businesses that recover waste for recycling in your municipal boundary (e.g. scrap yards, recycling businesses, collectors of glass and other recyclables, etc.), type of waste and quantities in tonnes for July 2016 to June 2017.				
Name of business	Type of waste recovered	Quantification system		Quantities in tonnes
		Yes	No	
(b) List the municipal facilities that recover waste material and indicate the quantities in tons that have been recovered from July 2016 to June 2017.				
Name of facility	Quantification system		Quantities recovered in tonnes	
	Yes	No		
(c) Indicate the total quantity of waste material recovered from July 2016 to June 2017 within the municipality.				

5. Waste Minimisation / Recycling projects

(a) Please tick which current waste minimisation projects were initiated and/or supported by the municipality during July 2016 - June 2017:

Waste disposal facility	Tick	Provide visual and documentary evidence of project as well as contact details of project managers/ owners.
Community based waste recovery projects implemented in the municipality.		
Community based projects are supported by the municipality.		
Specify percentage of households that receive a recovery at source service from the municipality.		
Municipal drop off facilities for recyclables.		
Public place recycling bins e.g. bins or igloos.		
Material Recovery Facilities run by the municipality or privately run but supported by the municipality.		
Chipping of green waste by the municipality or run by private companies but supported by the municipality.		
Composting of green waste by the municipality or run by private companies but supported by the municipality.		
Crushing of Builders Rubble by the municipality or by private company but supported by the municipality.		

General comments on any other waste minimisation projects/programmes that is supported or implemented by the municipality e.g. waste craft, brick making etc.

Specify below:

6. Job Creation and Capacity Building		
a) Have any waste related EPWP (Expanded Public Works Projects) been implemented in the municipality?	YES	NO
If yes, please specify.		
b) Any other job creation waste management related projects funded by the municipality other than EPWP?	YES	NO
If yes, please specify.		
c) Is there a specified training budget linked to capacity building in waste management?	YES	NO
If yes, please specify.		

7. How is the EPIP (Youth jobs in waste) Programme integrated into the waste services in the municipality? Please specify and provide documented evidence.

8. Marketing and awareness
Mention current (July 2016 - June 2017) initiatives with regard to waste awareness. (e.g. signage, schools programmes, community campaigns, road shows, business sector engagements etc.) Include visual and documented evidence.

9. Any partnership with waste related stakeholders, locally internationally. Please specify and provide documented evidence.

10. Any special innovative initiative on waste management (e.g. waste to energy or landfill mining, etc.)?

11. Integration of Integrated Waste Management Plan (IWMP) with Integrated Development Plan (IDP).

a)	Has your municipality developed the second generation IWMP?	YES	NO
	If yes, has it been approved by council? (Please include the council resolution.)	YES	NO
b)	If your plan is not developed , indicate if funds are available for this in the upcoming financial year.	YES	NO
c)	Has any of the initiatives mentioned in the plan being implemented. Please specify below.	YES	NO
d)	Is waste management incorporated in the IDP?	YES	NO
	If yes, please indicate the section of the IDP it is stated in.		

12. Waste facility compliance

Does the municipality conduct internal and external audits of waste management facilities? Please provide information and specify.

List the waste management facilities in the municipality	Indicate licensing status

Audited facilities. Indicate how each facility was audited, frequency and compliance rating

Facility name	Frequency of audit	Internal audit	External audit	Departmental audit	Compliance rating	Departmental Compliance rating <small>(For office use only)</small>

13. Specify waste related challenges below:

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14 a) Do you have a waste bylaw?

YES

NO

b) Is your municipal waste by-law aligned to the Waste Act?

YES

NO

15. Do you provide waste related to support to any other municipalities?

YES

NO

Specify and provide documented evidence.

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16. Specify waste related awards and achievements obtained since the last evaluation. (if any)

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Municipal official completing section

Name:

Position:

Email Address:

Office Tel:

Contact the following officials for further enquiries:

Sarah Birch Sarah.Birch@westerncape.gov.za 021 483 2816

Frances van der Merwe Frances.vanderMerwe@westerncape.gov.za 021 483 3697

The Western Cape Climate Change Response Strategy (2014) has two key objectives:

- A.** Climate Change Mitigation – Programmes and projects that reduce greenhouse gas emissions that promote a low-carbon economy through planning and implementation of sustainable energy interventions such as renewable energy supply, energy conservation, energy efficiency and sustainable transport.
- B.** Climate Change Adaptation – Programmes and projects to reduce the province’s vulnerability to current and future climate change by increasing the adaptive capacity of the economy, society and ecosystems.

Kindly elaborate below as to what your municipality is doing in response to climate change. Please provide as much relevant documented evidence as possible. You may refer to these documents when answering the questions.

Please note: Your score will be based on the extent to which implementation has taken place during July 2016 - June 2017.

1. Does the Municipality have a climate change strategy and/or implementation plan? (Please include information on the date of the plan, the current status of the plan and whether implementation is taking place (where relevant))

Climate change plan	
Adaptation plan	
Mitigation/ sustainable energy plan	

2. To what extent is climate change mainstreamed into the municipal IDP and other strategic planning documents?

In which sections do your IDP and /or Strategic Planning documents address each of the following climate change related programmes? Please copy the relevant text from your IDP into the relevant block below.

Renewable Energy

Energy Efficiency/Demand Side Management

Sustainable Transport

Water Security and Efficiency

Storm Water Management

Land Use Planning that takes climate impacts into account, e.g. flooding.

Ecosystem Management for Climate Protection (e.g. for protecting assets and economic activities from flooding etc.)

Coastal and Estuary Management (if applicable)

3. Does the municipality have a Disaster Management Plan?

YES	NO
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In accordance with the Disaster Management Amendment Act, 2015 (Act no. 16 of 2015) all municipalities must provide measures and indicate how it will invest in climate change adaptation, including ecosystem and community-based adaptation approaches within a DMP

3.1 Does the Disaster Management Plan include long term climate impacts and responses?

YES	NO
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If yes please elaborate.

3.2 Has a comprehensive climate related vulnerability and/or risk assessment been done for the municipality?

YES	NO
-----	----

If yes please elaborate.

4. Renewable energy projects: Municipal generation

What projects has the municipality implemented to promote renewable energy within its own operations? **Please provide information on the type, location, cost, scale and progress of projects.** *Any information provided that was already scored in previous GMC competitions will be disregarded.*

TYPE	PROJECT DESCRIPTION	COST	SCALE	START DATE	PROGRESS (Concept, Feasibility, Construction, Generation)
Solar PV					
Small-scale Wind energy					
Waste-to-energy					
Other					

5. Renewable energy projects: small-scale embedded generation projects

How does the municipality support small-scale, embedded generation, including :

- The municipality allows SSEG to be installed within the municipal boundaries
- The municipality allows SSEG to feed into the local municipal grid
- The municipality has SSEG tariffs approved by NERSA
- The municipality has SSEG rules and regulations in place

Please provide details of the processes in place in the municipality.

Any information provided that was already scored in previous GMC competitions will be disregarded

6. Energy Efficiency: Solar Water Heaters (SWHs)

Any information provided that was already scored in previous GMC competitions will be disregarded

TYPE OF INITIATIVE	PROJECT DESCRIPTION	LOCATION	NO. OF UNITS INSTALLED
Municipal building retrofits			
Middle-to-high income housing			
Low-cost housing			
Other			

7. Energy Efficiency within municipal operations

What initiatives has the municipality implemented within its own operations to install energy efficiency technology (e.g. HVAC, energy efficient lighting, street lighting, traffic signals, municipal buildings retrofits, and wastewater treatment)? Please provide information on the types, location and scale of projects.

Any information provided that was already scored in previous GMC competitions will be disregarded

TYPE	LOCATION	SCALE	ESTIMATED ELECTRICITY SAVINGS
Heating, Ventilation, Air Con (HVAC)			
Energy efficient lighting			
Street lighting, traffic signals			
Municipal building retrofits			
Waste water treatment pumps			
Vehicle fleet greening			
Other			

8. Energy Efficiency outside of municipal operations

How does the municipality support or raise awareness of energy efficiency programmes for customers. Provide details of the type of support that is provided or examples of materials shared with customers. (e.g. the promotion of energy efficiency in industry or the commercial sector)?

9.1 Public transport

How does the municipality promote/influence public transport? For example, to what extent has transport infrastructure been created or developed in the current year? What facilities have been provided for commuters?

Any information provided that was already scored in previous GMC competitions will be disregarded

Buses	
Taxis / shuttles	
Public transport awareness campaigns	

Have you taken climate change impacts into account in public transport planning, infrastructure and behavior? E.g. will it cope with future increases in temperature, or flooding etc.

9.2 Non-motorised transport

How does the municipality promote active mobility (non-motorised transport) such as walking, cycling, etc.? Please show evidence of these programmes.

Any information provided that was already scored in previous GMC competitions will be disregarded

10. What climate change adaptation programmes have been implemented?

(within the municipal area) to reduce climate risk in the following areas:

(Please use additional pages if space is not enough)

(Please note that these could include: Financial, technical, institutional, research and behaviour change measures)

Please ensure that the information to be assessed is provided in this questionnaire (i.e. do not just refer to a separate document)

Any information provided that was already scored in previous GMC competitions will be disregarded

10.1. Human Settlements:

such as:

- inclusion of climate impacts into land-use planning
- increasing adaptive capacity of informal settlements
- others

10.2 Environmental and Biodiversity Management, i.e. biodiversity and ecosystem good and services: such as

- urban/peri-urban ecosystem maintenance/management for reduced climate risks e.g. flooding, urban heat island impacts, etc.
- landscape-scale ecosystem management for maintenance of flood waters (estuaries, coastal, wetlands, rivers, etc)
- others

10.3. Storm water and other critical infrastructure:

such as:

- improving specifications/procurement for infrastructure to increase ability to cope with extreme temperatures, flooding, increased likelihood of fires. Etc.;
- innovative responses for augmenting and complementing storm water infrastructure (e.g. green infrastructure etc.,)
- others

10.4. Water security and efficiency:

- invasive species management to increase water supply
- water demand management and awareness campaigns etc.,
- others

10.5. Food Security:

- encouragement of agricultural practices that conserve water, reduce soil moisture loss etc.,
- promotion of urban agriculture where appropriate, to increase resilience of food supply chains.,
- others

Other adaptation focus areas

11. Is there a designated municipal official that is responsible for climate change issues within the municipality OR does this task form part of someone's job description OR is it an ad-hoc function?

Please elaborate

12. Education and awareness raising campaigns on climate change

Please list and show evidence of these campaigns as well as the effectiveness of these campaigns (include the target group for the campaign and a brief description of the campaign).

Any information provided that was already scored in previous GMC competitions will be disregarded

TARGET GROUP	CAMPAIGN DESCRIPTION

13. Climate change and job creation

Is the municipality involved with the Expanded Public Works Programme (EPWP) Working for Energy; Working on Fire; Working for Wetlands; Working for the Coast etc.?

Any information provided that was already scored in previous GMC competitions will be disregarded

 YES NO

If yes, please elaborate

Do these programmes respond directly to reducing risks associated with climate change in your locality? E.g. do they increase water security, assist in reducing flooding, fire, etc.,

Any information provided that was already scored in previous GMC competitions will be disregarded
Please elaborate.

 YES NO

If yes, please elaborate

Is the municipality involved with other non EPWP projects providing job opportunities relating to climate change?

Any information provided that was already scored in previous GMC competitions will be disregarded

 YES NO

If yes, please elaborate

- 14.** Climate Change funding and partnerships
How does the municipality endeavour to attract funding for climate change projects through partnerships?

International partnerships	
National partnerships	
Provincial partnerships	

<p>Public Private partnerships</p>	
<p>Mainstreamed into applications for infrastructure funding (e.g. MIGS etc.,) or other innovative mechanisms</p>	
<p>Other comments</p>	

Element 3: Biodiversity Management & Coastal Management

(Attach Evidence)

Municipal official completing section

Name:

Position:

Email Address:

Office Tel:

Please contact

Coastal Management

Nyanisa Tshaya Nyanisa.Tshaya@westerncape.gov.za 021 483 5093

if you encounter any challenges completing the Coastal Management Section

Biodiversity Management

Tracy Sampson Tracy Sampson@ westerncape.gov.za 021 483 2733

Coastal Management

Municipal official completing section

Name:

Position:

Email Address:

Office Tel:

Note: this section will only be scored for local municipalities with a coastline.

Local Roles and Responsibilities are outlined in the National Environmental Management: Integrated Coastal Management Act (Act 24 of 2008 as amended by Amendment Act No. 36 of 2014) (ICM Act).

Scoring is evidence based. Therefore please provide the appropriate evidence in support of the questions asked.

1. Has a Municipal Coastal Committee (MCC) been established as mandated by the NEM: ICM Act? If Yes, how does the Local municipality participate and support the MCC? Please provide proof of the Committee meetings attended by providing the schedule of meetings as well as agendas and appropriate attendance registers.

2. Identify specific projects within your municipal IDP that are aligned with the objectives of the District Coastal Management Plan. Please indicate the sections / projects that provide evidence of the

alignment between the two documents.

- 3.** Does the Local Municipality have a strategy and implementation / action plans in place for Working for the Coast projects? If Yes, please specify / provide evidence for said measures and budget (e.g. provide the appropriate documentation and images of actual activities taking place along the coast.

- 4.** Were initiatives implemented during the financial year to raise awareness and educate communities on beach clean-ups and public open spaces in the coastal environment? If Yes, please provide event programmes / flyers and / or appropriate pictorial evidence.

5. Does the Local Municipality have Public Launch Sites (PLS) listed on the Provincial Gazette PLS List? If Yes, do all the listed PLS sites within the local municipal jurisdiction have approved operational plans in place. (Please provide the number of PLS and a copy of the draft/approved operational plan).

6. Has the municipality budgeted accordingly for the maintenance and management of the PLS? Please provide evidence of budgets allocated to particular sites.

7. In terms of the definition of Municipalities in the ICMA and MSA, the term Municipality refers to the District Municipality unless specified to be the Local Municipality. Has coastal access land been identified either by yourself as the Local Municipality or by the District Municipality in terms of the ICMA? If Yes, please provide appropriate documentation (e.g. map of identified access points, I&AP consultation reports, management plans for identified access or agreements with District Municipality on the management of identified access points) as evidence.

8. Does the Municipality have any estuaries within its jurisdiction?

YES	NO
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If Yes, please answer Question 8.1.

If No, please answer Question 8.2

8.1 ESTUARY MANAGEMENT: The ICMA requires estuaries of the Republic to be managed in a co-ordinated and efficient manner in accordance with the National Estuarine Management Protocol.

How has the Local Municipality been involved in the drafting, updating and approval of Estuary Management Plans? Please provide appropriate documentation (staff assignment, draft EMP documents, participation in drafting of EMP documents, participation in public engagements in the drafting of EMP documents, public participation for approval of EMP, submission of EMP for approval by MEC, etc.) as evidence.

8.2 Have the PLS (Public Launch Sites) in the municipality been signposted to provide appropriate information to users? Please provide pictorial evidence of types of signage displayed (i.e. regulatory or interpretive signage) at the relevant PLS.

Biodiversity Management

Municipal official completing section

Name:

Position:

Email Address:

Office Tel:

1. Does the municipality have any green community projects that promote biodiversity conservation and provide benefits and livelihoods while reducing the impact on the environment?

(This can include nurseries, green crafts markets, field guiding opportunities, to sustainably utilise medicinal and useful indigenous plants or thatching, clean-up actions, town and parks greening and beautification. Please indicate how many people benefited)

2. Does the municipality have a project that promotes the planting of indigenous vegetation?

(Please indicate whether there is an indigenous tree planting policy, how many trees were planted)

- 3.** Does the Municipality have a programme or is involved in eradicating alien invasive species?
(Please state how many hectares (ha) were eradicated in the current year, how many ha's received follow-up management, is it part of a continuing plan)

- 4.** Does the municipality promote biodiversity conservation?
(e.g. by establishing and managing protected areas (PA's) and nature reserves, parks and green belt or corridor areas. Expanding PA's, corridors and conservation areas)

- 5.** Have the correct spatial planning (highest protection) been ascribed through zoning or other planning tools to important Biodiversity and ecosystems features (e.g. CBA's and ESAs) in the SDF?

6. Explain any programmes or projects through which the municipality raises awareness of local biodiversity conservation and management.

(Examples may include, amongst others: schools, youth awareness, community awareness and capacity building for municipal officials and decision makers. Involvement in calendar events like Arbor week. Partnerships with institutions, NGO's, biosphere reserves and landscape initiatives)

Terrestrial Ecosystems Management

Municipal official completing section

Name:

Position:

Email Address:

Office Tel:

7. Identify and describe the significance of 5 important ecosystems or biodiversity features that are unique or special for the sustainability and/or services needed by the municipality.

8. Are there measures in place to develop or restore ecological infrastructure associated with water, soil erosion etc.

(e.g. healthy mountain catchments, rivers, wetlands, coastal dunes, and nodes and corridors of natural habitat)

- 9.** Are ecosystems and ecological infrastructure issues incorporated in the IDP?
(e.g. healthy mountain catchments, rivers, wetlands, coastal dunes, and nodes and corridors of natural habitat)

- 10.** Have measures been implemented to deal with environmental disaster and risk issues?
(e.g. flooding, fires, drought, damage causing animals. Does the municipality have an environmental disaster and risk strategy?)

Element 4: Water Management and Conservation (Attach Evidence)

Municipal official completing section

Please note that this questionnaire is to be filled in by the Head of the Technical Service Department of your municipality, or a delegate he/she has assigned from within this department.

Name:

Position:

Email Address:

Office Tel:

Please contact

Zayed Brown Zayed.Brown@westerncape.gov.za 021 483 8367

Anthony van Wyk Anthony.VanWyk@westerncape.gov.za 021 483 2980

if you encounter any challenges completing the Water Management Section

1. Strategic Planning with respect to Water Conservation and Water Demand Management (WC/WDM)

1.1 Who is the dedicated responsible person for WC/WDM?

1.2 What is the Municipality's determined water saving targets for the current planning period?

1.3 What is the status of you WC/WDM strategy? Please select correct option.

None/outdated	<input type="checkbox"/>
Draft	<input type="checkbox"/>
Approved (Please indicate year as well)	<input type="checkbox"/>

1.4 How much budget has been allocated for WC/WDM?

1.5 Specify your WC/WDM target(s) that have been set in the past financial year (2014/2015) and indicate whether the target(s) were met. (Please reference evidence in the WSDP Audit Report of the municipality)

2. Water Balance

2.1 What was the total cost of non-revenue water supplied by the Municipality for 2016/2017?

2.2 What was the total unaccounted for water in the Municipality for 2016/2017 (as a % of total water supply)?

2.3 What was the total unaccounted for water in the Municipality for 2014/2015 (as a % of total water supply)?

2.4 What is the reason for the unaccounted water?

3. Financial Planning

3.1 What was your budget allocated to operation and maintenance of water related infrastructure of the 2016/2017 municipal budget, and how much of this budget was spent?

3.2 What budget has been made available for skills development of water and sanitation process controllers?

4. Operations and Management

4.1 Do you monitor the sewage reticulation system, including pump stations?

YES	NO
-----	----

If yes, what methods are used? (Telemetry system, physical monitoring, water meters)
What is monitored? (E.g. Volume usage, capacity constraints, network optimisation, pressure transduction)

5. Monitoring

5.1 Have protocols for standard sampling been implemented?

YES	NO
-----	----

5.2 Has staff been adequately trained in sample collection?

YES	NO
-----	----

5.3 Is there a requirement for industries to monitor the quantity and quality of effluent discharge to the municipal sewer?

(Please state by-law/trade permit/EA)

YES	NO
-----	----

5.4 Do the industries require a discharge/effluent license and are effluent quality standards a pre-condition for the license?

YES	NO
-----	----

6. Effluent Management

6.1 Does the municipality have a Waste Water Risk Abatement Plan (WWRAP) in place for the WWTWs under its jurisdiction?

YES	NO
-----	----

6.2 Do these WWRAPs include mitigation of risk from pumpstations?

YES	NO
-----	----

6.3 Are you monitoring storm water ingress into the sewage system?

YES	NO
-----	----

6.4 Are measures taken for the overall management of storm water and runoff? List the measures taken (if any):

YES	NO
-----	----

7. Emergency Planning

7.1 Does the Municipality have a system to report and respond to sporadic leaks, breakdowns and overflows of sewer systems?

YES	NO
-----	----

7.2 Has a communication protocol been developed to manage pollution that may lead to the spread of waterborne diseases?

YES	NO
-----	----

7.3 Has a plan been developed for the management of a slow onset disaster such as drought?

YES	NO
-----	----

7.4 Have staff been adequately informed and trained to carry out appropriate actions during emergency events such as breakdowns?

YES	NO
-----	----

7.5 Does the Municipality have procedures in place to deal with complaints?

YES	NO
-----	----

7.6 Please elaborate on back-up plans in place in case of power outages at the water and waste water treatment facilities?

8. Public Awareness – Protection and Management of Water Resources

8.1 Does the Municipality have public awareness programmes with a co-ordinated and focused approach? Specifically with regards to:

a. Community posters

YES	NO
-----	----

b. Signage

YES	NO
-----	----

c. Leaflets

YES	NO
-----	----

d. Information on accounts

YES	NO
-----	----

e. Websites

YES	NO
-----	----

f. Radio / Telecommunications

YES	NO
-----	----

Kindly provide evidence.

Element 5: Air Quality Management

(Attach Evidence)

Note: attach evidence in PDF format, where required
Municipal official completing section

Name:

Position:

Email Address:

Office Tel:

Please contact

Sally Benson Sally.Benson@westerncape.gov.za 021 483 3591

GOAL: TO ENSURE EFFECTIVE AND CONSISTENT AIR QUALITY MANAGEMENT

OBJECTIVE: TO STRENGTHEN AND BUILD CAPACITY IN AIR QUALITY MANAGEMENT

1.1 Has the Municipality appointed an Air Quality Officer (AQO)?

YES	NO
-----	----

1.2 if yes, provide evidence.

1.3 if no, provide evidence that Councillors and Municipal Managers have been consulted to secure AQO designations and promote institutional structures and activities. Score will be allocated only if evidence is provided.

2.1 Have any air quality awareness raising projects been established?

YES	NO
-----	----

2.2 Provide evidence of awareness raising projects.

OBJECTIVE: TO PROMOTE COOPERATION AMONGST ALL SPHERES OF GOVERNMENT, BUSINESS, INDUSTRY AND CIVIL SOCIETY

3.1 Does the Municipality provide working groups or other platforms for industry and industry sectors to share information on air quality management?

YES	NO
-----	----

3.2 Provide evidence of working groups / platforms

4.1 Does the Municipality provide working groups or other platforms for civil society to share information on air quality management?

YES	NO
-----	----

4.2 Provide evidence

OBJECTIVE: TO DEVELOP IMPLEMENT AND MAINTAIN AIR QUALITY MANAGEMENT SYSTEMS

5.1 Has the Municipality developed an Air Quality Management Plan (AQMP)?

YES	NO
-----	----

5.2 Provide evidence.

OBJECTIVE: TO ENSURE ADEQUATE FUNDING FOR THE IMPLEMENTATION OF THE AQMP BY MUNICIPALITIES

6.1 Has the Municipality included an Air Quality Management Plan as a Sector Plan in its IDP?

YES	NO
-----	----

Please indicate which section:

6.2 If yes, please indicate the allocated budget.

GOAL: TO ENSURE EFFECTIVE AND CONSISTENT COMPLIANCE MONITORING AND ENFORCEMENT

OBJECTIVE: TO ENSURE THAT COMPLIANCE TO AIR QUALITY STANDARDS ARE ACHIEVED AND CONTINUALLY MET

7.1 Does the Municipality partake in air quality compliance inspections at industries?

YES	NO
-----	----

7.2 Provide evidence.

8.1 Does the Municipality provide budget towards running its own monitoring stations/sampling of ambient air quality?

YES	NO
-----	----

8.2 Provide evidence.

9.1 Does the Municipality budget for participating in any other ambient air quality monitoring activities conducted by D: EA&DP or Industry?

 YES NO

9.2 Provide evidence.

10.1 Has the Municipality developed a programme(s) to address air pollution from agricultural and /or domestic fuel burn practices?

 YES NO

10.2 Provide evidence.

11.1 Has the Municipality developed by-laws to regulate air quality?

 YES NO

11.2 Provide evidence.

12. List any additional information on Air Quality Management activities in your Municipality that you would like to bring to our attention (Please provide evidence of activities listed):

Element 6: Leadership Institutional Arrangements and Public Participation

(Attach Evidence)

Municipal official completing section

Name:

Position

Email Address

Office Tel

Please contact:

Leadership Enquiries: Khuthala Swanepoel Khuthala.Swanepoel@westerncape.gov.za 021 483 2610

Leadership

1. What is the percentage of the Municipal total budget is allocated to:

- Waste Management %
- Energy Efficiency and Conservation %
- Biodiversity Management, %
- Coastal Management %
- Urban Beautification %
- Water Management & Conservation %
- Air Quality Management %

2. Does the Municipality have any innovation projects or best practice models which it is adopting for any of the elements in the GMC? Please provide evidence of the projects in form of a CD(Pictures) and or Project Plan (PowerPoint Summary)

 YES NO

If yes, please elaborate

3. Does the Municipality actively source external funding to respond to environmental challenges?

YES

NO

If yes, please elaborate

4. Does the Municipality have representation on any environmental or sustainability forums which allow for active exchange of knowledge and networking with other municipalities?

YES

NO

If yes, please elaborate

Public Participation

- 5.1** Does the municipality have any specific environmental public participation and/or awareness initiatives in place currently (2016/2017)?

YES	NO
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If yes, please elaborate

- 5.2** What forms of communication material are used? I.e. radio, pamphlets, posters, theatre productions, exhibits or school projects?

If yes, please elaborate

- 5.3** Does the municipality have any Eco- centres or Thusong Centres and what environmental education programmes are implemented at the centres?

YES	NO
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Institutional Arrangements

6. Have any municipality committee structures been appointed by the municipality to ensure implementation of existing “green” strategies or plans?

YES

NO

If yes, please elaborate (evidence of the Committee Structures, e.g. minutes, meeting agenda and or PowerPoint presentations, can be supplied as attachments to this document).

Compliance

Municipal official completing section

Name:

Position

Email Address

Office Tel

Please contact:

Leadership Enquiries:

Fundiswa Zingithwa-Lwana Fundiswa.Zingitwa-Lwana@westerncape.gov.za 021 483 2028

7. Has the municipality been issued with a Warning letter, (pre) Compliance Notice or (pre) Directive in terms of the NEMA in the past 12 months?

YES	NO
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If yes, which measures have been implemented to comply with the Warning letter, (pre) Compliance Notice or (pre) Directive in response? (Please provide evidence)

8. Has the municipality submitted a section 24G application(s) in terms of the NEMA in the past 24 months?

YES	NO
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If yes, how many? (Please list Departmental reference no. for each application)

9. Are there any outstanding section 24G fines that has not been paid by the municipality in the past 24 months

YES	NO
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If yes, how many? (Please list Departmental reference no. for each application)

Reason(s) for not paying outstanding fine(s)

- 10.** Have planning approvals for coastal construction and/or sensitive areas been adapted to indicate the requirement to obtain environmental authorisation prior to commencement of construction.

YES	NO
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If yes, please provide evidence

- 11.** Does the municipality have officials monitoring compliance with environmental legislation and reporting non-compliance to the Department of Environmental Affairs?

YES	NO
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11.1 If yes, how many?

11.2 How many complaints have been reported during 2016/2017?

12.1 How many officials have completed the Municipal Environmental Management Inspector (EMI) training?

12.2 How many officials completed the EMI during 2016/2017?

13. Has the municipality embarked on any awareness raising campaigns to educate the public about complying with the National Environmental Management Act, 1998 and/or other environmental legislation?

YES

NO

If yes, please provide evidence

Leadership & Compliance Challenges/Comments

END OF THE GREENEST MUNICIPALITY COMPETITION QUESTIONNAIRE. THANK YOU FOR YOUR PARTICIPATION!

Enabling a resilient, sustainable, quality and inclusive living environment **BETTER TOGETHER.**