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WHO IS URBAN DYNAMICS EC?

Urban Dynamics Eastern Cape has an extensive experience base relating to spatial planning, strategic planning, development facilitation, GIS mapping and project management. The company specialises in all aspects of spatial planning for development in both urban and rural areas with our client base, ranging from National, Provincial and Local Government to international and national corporates and the individual man on the street, throughout the Eastern Cape. Urban Dynamics Port Elizabeth office is one of ten Urban Dynamics Offices distributed throughout Southern Africa. The network of specialists provides us with a massive support and expertise base to tackle and implement projects of various natures with ease.

We have been involved with the people and communities of the Eastern Cape for more than 25 years. During this involvement we facilitated numerous projects for investors, developers and Local and District Municipalities. Through these processes we built an extensive database and knowledge of these areas and their unique challenges and opportunities.

It is therefore clear that the Urban Dynamics Eastern Cape Port Elizabeth office has extensive expertise and a wide range of National and International knowledge pool to draw from, should this be required for specific projects.

OUR EASTERN CAPE COMMITMENT

Urban Dynamics Eastern Cape has been directly involved as Town Planners, Urban Design Specialists and GIS Specialists with Municipalities in the Eastern Cape for years. We have been entrusted to conduct numerous large scale strategic planning exercises, including numerous SDF's, Urban Densification Strategies, Housing Developments and Urban Renewal Projects. We are providing an ongoing Geographic Information System / Zoning Map service and provide specialised town planning capacity to state, municipal and private sector clients on an ongoing basis.

We further confirm that our office has the capacity to partake in projects of significant scale, timeframes and budget. We have linkages to our other offices Nationally to support specific town planning expertise. In addition, we have built up a reliable network with professionals in associated built environment fields with specific linkage to Engineers, Architects, Environmentalists, and Economists and other technical and social specialists.



PROFESSIONAL TEAM

Town & Regional Planning

Name & Experience	Qualification	Professional Registration	Key Areas of Expertise
Rowan van Gend (25+ years)	Master of Town & Regional Planning	- SACPLAN (A/857/1995) - SAPI (11330)	 Town & Regional Planning Project Management Human Settlements Planning Spatial Development Planning Land Use Planning Housing & Layout Planning Strategic Planning Urban Planning Public Consultation & Participation Spatial Development Frameworks
Johan van der Westhuysen (25+ years)	Bachelor of Town & Regional Planning	- SACPLAN (A/923/1996) - SAPI (11325)	 Zoning Schemes and Regulations Urban Renewal Township Establishment Renewable Energy Strategies Socio Economic Analysis Policy Planning Planning Law Research Land Use Management Applications & Systems Administrative Support & Analysis

GIS & CAD Services

Name & Experience	Qualification	Professional Registration	Key Areas of Expertise
Morne Pretorius (10+ years)	N/A	N/A	 CAD drawing (AutoCAD Map 3D Version 2012) Layout planning and geometry Terrain analysis
JC van der Linde (5+ years)	Bachelor of Science : Geosciences : Geography & Geology Bachelor of Science Honours : Geographical Information Systems	N/A	GIS Analysis and mapping (ArcGIS 10.1)Layout planning and geometryTerrain analysis



SERVICES OFFERED AND SPECIALISATION

Strategic Planning

- Regional / Rural Planning
- Environmental Management Studies
- Spatial Development Frameworks
- Precinct Plan and Design
- Urban Design
- Rural Development and Land Reform

Urban Development Control

- Rezonings
- Subdivisions
- Consolidations
- Development Feasibility Studies
- Development Management and Implementation
- Removal of Restrictive Title Conditions

Project Management

- Feasibility Studies
- Integrated Development Planning
- Spatial Development Frameworks
- Human Settlement Implementation
- Development Management

Township Establishment

- Residential Layouts
- Upgrading (Informal Settlements)
- Retail / Industrial Feasibility
- Site Specific Assessment

Community Facilitation

- I & AP Management
- Public Participation
- Mentoring and Skills
 Transfer

Property Portfolio Management

- Land Use Applications
- Land Use Management
- Feasibility and Risk Assessments
- Site Clearance Assessments
- Customisation of Development and Land Use Rights

Infrastructure Planning

- Demand modelling
- Integrated Planning for:
 - Education
 - Health
 - Social
 - Human Settlements
 - Agriculture
 - Roads and Access

Spatial Policy Formulation

- Planning Law Reporting
- Specialist Studies (Land Legal and Ownership, Typologies)
- Planning Law Formulation

GIS & CAD

- Geographic Information System
- Database Construction
 Management and Design
- Data Capturing
- Data Cleansing
- Terrain Analysis
- GIS Analysis and Mapping
- Sensitivity and Specialised Mapping



RECENT PROJECTS, CLIENTS AND REFERENCES

Employer	Description of Works (Project)	Contract End Date	Contactable Reference	
Blue Crane Route Local Municipality	BCRM Spatial Development Framework (SDF)	2010		
	Aeroville Aero Industrial Park Layout & Development Parameters			
	Cookhouse Zoning Maps		Zuretha Viljoen	
	Somerset East Golf Course Residential Precinct Plan		042 243 2972	
	Planning & Formalising Land for the Development of a Cemetery Site in Somerset East (Aeroville)	2004		
	Township Establishment and Various Layout Plans for subsidised Housing	2000-2009		
Coega Development Corporation	Coega SEZ Zone 10 Spatial Framework & Layout Plan	2018	Graham Taylor 041 403 0400	
Department of Local Government & Traditional Affairs	Ikwezi Spatial Development Framework	2013	Thami Pakade 040 609 5469	
	Site Clearance Process for Placing of Park Homes for Magistrates Offices : New Brighton, Peddie, Zwelitsha	2017	Cedric Nengovhela 012 406 1051	
Department of	Site Clearance for Port Elizabeth Military Base Health Unit	2015	Blandina Musvoto	
Public Works	Site Clearance for Lusikisiki Labour Centre	2013	012 406 1042	
	Site Clearance for Cradock Prison	2011	Bongani Ntiwane 012 406 1041	
Department of Rural	Rural Development Plan for Eastern Cape Province and Rural Development Plans for the Identified District Municipalities within the Province (Alfred Nzo, Amathole, Chris Hani, Joe Gqabi, OR Tambo)	2016	Andile Cekiso 073 838 8514	
Development & Land Reform	Establishment of a functional GIS office (hardware, software, training, mentoring) and database for Inxuba Yethemba Municipality	2014	Ntwanano Shikwambana 048 801 5115	
	Planning & Formalising Land for the Development of a Cemetery Site in Aberdeen	2018		
	Planning & Formalising Land for the Development of a Cemetery Site in Nieu Bethesda	2016		
	Goedals Square Urban Design & land Use Rights	2016		
	Planning & Formalising Land for the Development of a Cemetery Site in Graaff-Reinet	2015	Bennie Arendse 082 653 4009	
	Nieu Bethesda Housing Layout Planning & Township Establishment	2015		
Dr Beyers Naude Local Municipality	Umasizakhe Urban Renewal Program Planning & Township Establishment	2014	Ivor Berrington 049 807 5756	
	Umnyama Park Inclusionary Housing & Development Guidelines		Ndumiso Camngca	
	Camdeboo Municipality Spatial Development Framework (SDF)	2010	049 807 5700	
	Graaff-Reinet CDB Urban Renewal	2010		
	Thembalesizwe & Eunice Kekana Upgrading of Tenure & Township Establishment	2009		
	Township Establishment Layout Plans for Subsidised Housing & Human Settlement Development Area	2000-2011		
EC Department of Roads & Public Works	Port St Johns Small Town Revitalisation	2017	Hewitt Simon 082 781 6468	
King Sabata	Land Use Management Scheme	Current	Ntokozo Zwane	
Dalindyebo Local Municipality	GIS, Topographical and Cadastral Database	2012	047 501 4222	



Employer	Description of Works (Project)	Contract End Date	Contactable Reference	
	Jeffreys Bay CBD Precinct Plan	Current		
	Integrated Land Use Scheme (ILUS)	2021		
	Integrated Land Use Scheme (ILUS)	2015		
	Spatial Development Framework	2015	Elsa van Biljon	
Kouga Local	Jeffreys Bay CBD Urban Renewal	2011	042 200 8501	
Municipality	Jeffreys Bay Golf Course Precinct Plan	2011	Cedric Grootboom	
	Kouga and Jeffreys Bay Zoning Maps and GIS Support	2011	042 200 8502	
	Jeffreys Bay Urban Densification Strategy	2009		
	Jeffreys Bay Zoning Scheme Regulations	1999		
	Various Layout Plans for Subsidised Housing	Ongoing		
Lukhozi Consulting Engineers	Uitenhage KwaNobuhle Ext. 11 (BNG all housing typologies) : 2100 sites	2015	Greg Tucker 041 363 1984	
	Ward 20 Local Spatial Development Framework	Current		
	Ward 23 Local Spatial Development Framework	Current		
Mbhashe Local Municipality	Ward 19 Local Spatial Development Framework	2018	Bantu Ningiza 047 489 5810	
Warnerpanty	Ward 32 Local Spatial Development Framework	2018	047 407 0010	
	Spatial Development Framework	2017		
Mnquma Local Municipality	Spatial Development Framework	2016	Siya Joni 047 401 5000	
Municipal Infrastructure Support Agent	Makana Spatial Development Framework Makhanda Local Spatial Development Framework Traffic & Transport Management Plan	2019	Deon Poortman 079 887 3454 Riana Meiring	
(MISA)	Development Levy Policy & Calculator		046 603 6116	
Ndlambe Local Municipality	Feasibility Study for Boknes and Klipfontein	2017	Kholofelo Radingoana 046 604 5596	
	Summerstrand Local Spatial Development Framework	2017	Alan de Vries 041 506 2458	
	Tall Buildings Policy	2016	Tim Hewitt-Coleman 041 582 2753	
	Cape Road Precinct Spatial Development Framework	2013		
	Inner City Precinct Spatial Development Framework	2013	Dawn McCarthy	
	Uitenhage / Despatch Local Spatial Development Framework	2013	041 506 2352	
Nelson Mandela	Happy Valley Precinct Spatial Development Framework	2012	Alan de Vries	
Bay Municipality	Urban Edge and Rural Development Policy	2012	041 506 2458	
	NMBM Integrated Zoning Scheme (consolidating 12 Zoning Schemes)	2009		
	Zanemvula / Soweto-on-Sea / Veeplaas Sustainable Community Plan	2012	Schalk Potgieter	
	Zanemvula / Soweto-on-Sea / Veeplaas Urban Renewal	2006-2012	041 506 2168	
	Nelson Mandela Bay Metro Land Audit	2006	Dawn McCarthy	
	Motherwell Land Audit	2005	041 506 2352	
Nelson Mandela University	Space Verification, GIS Capacity Building and Training	2017	Tracy Ebel 041 504 3303	
Office of the Premier / ECSECC	Eastern Cape 10-Year Infrastructure Plan	2016	Helen Hesjedal (Siv) 082 496 7033	
Office of the Premier / Provincial Treasury	Infrastructure Service Delivery (Planning Integration & Co-ordination (Development Planning Specialist & Part Time GIS Specialist))	2018	Maud Madumane 040 101 0254	



Employer	Description of Works (Project)	Contract End Date	Contactable Reference	
OD Tarrala a Diatriat	Mngazana Rural Spatial Development Framework	2020	Cible Maleres	
Municipality	Mpande Rural Spatial Development Framework	2020	Sihle Ndamase 047 501 6460	
	PSJ Spatial Development Framework Review	2020		
	PSJ Zoning Scheme & Land Use Plans	2011		
OR Tambo District Municipality Port St Johns Local Municipality Red Cap Investments (Pty) Ltd Sarah Baartman District Municipality Shisaka South African Police Services Sundays River Valley Local Municipality Terreco Environmental Urban-Econ Development Economists	PSJ Master Plan		Olwethu Madikizela 047 564 1207/8	
	PSJ Spatial Development Framework (MSDF)	2010	047 304 120776	
	PSJ (Town) Preparation of Zoning Plans	2001		
Pod Can	Impofu Wind Farms	Current		
	Gibson Bay Wind Farm	2014	Lance Blaine 021 790 1392	
Ltd	Kouga Wind Farm	2013	021 790 1392	
Sarah Baartman	Blue Crane Route Spatial Development Framework Somerset East Local Spatial Development Framework Land Use Management Scheme	Current	Mlamleli Maqokolo 041 508 7093	
District Municipality	Ndlambe Integrated Land Use Scheme	2019		
	Corporate Geographical Information System (GIS)	2011		
Shisaka	Eastern Cape Planning and Development Legislation and Supporting Regulations	2013	Stephen Berrisford 021 461 5476	
	New, Repair & Upgrade and Re-establishment of Police Stations (Duncan Village, Kamesh, Mount Frere)	Current	Col R Govender 012 845 8934	
	New Police Stations (Alice, Peddie, Chatty)	2019		
	Site Feasibility for 8 Deep Rural Police Stations : Transkei (Tabase, Tafalehashe, Huku, Mtombe, Ntamonde, Polile, Qhasa, Mdeni)	2015		
Valley Local	SRV Spatial Development Framework Kirkwood Local Spatial Development Framework Land Use Management Scheme	Current	042 230 7733	
Municipality	Spatial Development Framework	2013		
	N2 Bypass Specialist Study : Land Use & Ownership	2016	Louise Jupp 043 721 1502	
Development	Commercial Property Development Study for Senqu Municipality	2013	Matthew Keeley 041 585 6640	
Various	Zoning Scheme Maps: Adelaide Bedford Fort Beaufort Graaff-Reinet Inxuba Yethemba Mount Ayliff Mount Frere Somerset East Sundays River Valley		Various	



PROJECT HISTORY

Spatial Development Frameworks and Strategic Planning

Blue Crane Route LM
 Camdeboo LM
 Spatial Development Framework
 Gariep LM
 Spatial Development Framework
 Ikwezi LM
 Spatial Development Framework
 Inkwanca LM
 Spatial Development Framework
 Spatial Development Framework
 Kouga LM
 Spatial Development Framework
 Spatial Development Framework

Nelson Mandela Bay Municipality : Cape Road Local SDF & Transport Strategy

: Happy Valley Local Spatial Development Framework : Inner City Local Spatial Development Framework : Lorraine Local Spatial Development Framework : Uitenhage / Despatch SDF & Transport Strategy

: Zanemvula SDF and Rectification

Port St Johns LM : Spatial Development Framework and N2 Alignment

Sundays River Valley LM : Spatial Development Framework

Various LM's : IDP's

Policy Formulation and Urban Planning

Amathole DM : Land Use Management System & Capacity Building (7 LM's)

: Renewable Energy Scoping Assessment : Idutywa CBD Study and Precinct Plan

Aspire : Idutywa CBD Study and Precinct Plan

• Dr Beyers Naude LM : Social Housing Programme in collaboration with Dutch

Government

: Urban Renewal and Rectification of Cadastral Encroachments

Inxuba Yethemba LM : Integrated Land Use Scheme
 Kouga LM : Integrated Land Use Scheme

: Jeffreys Bay Urban Densification Policy

: Jeffreys Bay Urban Renewal

: Kouga and Jeffreys Bay Zoning Maps and GIS Support

Nelson Mandela Bay Municipality : Integrated Zoning Scheme

: Land Audit

: Urban Densification & Development Policy

Sarah Baartman DM : Land Use and Locational Policy for Renewable Energy Projects

: Renewable Energy Assessment and Audit

Various LM's : Integrated Development Plan

: Zoning Maps

· Department of Economic Development,

Environmental Affairs & Tourism : Eastern Cape Sustainable Energy Baseline Study
Department of Land Affairs : Land Audit & Area Based Plan (Cacadu District)

• Department of Public Works : Cradock Prison

: Lusikisiki Labour Centre : PE Military Base Health Unit

• Department of Rural Development &

Land Reform : EC Planning Legislation



Housing Projects

Blue Crane Route LM : Cookhouse (± 800 sites)

: Somerset East (± 1 500 sites)

• Dr Beyers Naude LM : Urban Renewal and Insitu Planning (± 760 sites)

• Enoch Mgijima LM : Hofmeyer (Eluxolweni) (± 1 000 sites)

: Mlungisi (Queenstown Greenfields) (± 3 200 sites)

: Molteno (± 1 750 sites)

: Nomonde (Airstrip) (± 1 200 sites) : Tarkastad (Zola) (± 800 sites)

• Inxuba Yethemba LM : KwaNonzame (Greenfields) (± 750 sites)

: Lusaka (Urban Renewal) (± 382 sites) : Midros (Greenfields) (± 256 sites)

• Kouga LM : Humansdorp (± 400 sites)

: Jeffreys Bay (± 1 300 sites): Oceanview 80ha (± 1 943 sites): Patensie Stuurmanskop (± 400 sites)

: St Francis Bay (± 2 000 sites)

• Makana LM : Fort Brown Agri-Village (± 341 sites)

: Mayfield Housing : Rural Villages

: Seven Fountains Agri-Village (± 233 sites)

Nelson Mandela Bay Municipality : Chatty Settlement Plan (± 7 500 sites)

: Khayamnandi Settlement Plan (± 8 000 sites)

: Uitenhage KwaNobuhle Ext. 11 (BNG all housing typologies) (± 2 750

sites)

: Urban Renewal : Soweto on Sea / Veeplaas (± 3 000 sites)

: Wells Estate Settlement Plan (± 3 000 sites)

• Senqu LM : Rural Housing (± 2 000 sites)

Sundays River Valley LM : Enon / Bersheba (± 500 sites)

: Langbos, Enon / Bersheba, Paterson & Valencia (± 2 100 sites)

: Paterson (± 500 sites)

Specialist Projects

Enoch Mgijima LM : Tarkastad Small Town Revitalisation Strategy

Makana LM : Business Plans for Land Use Management Sector & IDP Strategy

• Department of Economic Development,

Environmental Affairs & Tourism : Coffee Bay Township Establishment

Department of Public Works : Mthatha Urban Regeneration

• South African Police Service : Site Feasibility for 8 deep rural police stations : Transkei



Integrated Development Plans

Aberdeen

Addo

Adelaide

Bathurst

• Blue Crane Route

Burgersdorp

Camdeboo

Despatch

Fort Beaufort

 Gariep Ilinge

Inkwanca

Inxuba Yethemba

Jansenville

Jeffreys Bay & Kouga

Komga

Molteno

Ndlambe

Nxuba

Patensie

Port St Johns

Somerset East

Sterkstroom

Steynsburg

Tarkastad

Tsolwana

Uitenhage

Venterstad

Private Estates

Blue Crane Route LM : Boschberg Country Estate and Golf Course (± 670 sites)

Kouga LM : Boplaas Estate (± 2 380 sites)

: Boskloof (± 120 sites)

: Crossways Farm Village (± 942 sites) : Echo Sand River Estate (± 120 sites) : Jeffreys Bay Lifestyle Estate (± 121 sites)

: Jubilee Estate (± 3 300 sites)

Ndlambe LM : Bushmans River Mouth Eco Estate (± 155 sites)

: Kenton Eco Estate (± 330 sites)

Nelson Mandela Bay Municipality : Black Rock Eco Estate (Beachview) (± 74 sites)

> : Sardinia Bay Golf Estate (± 110 sites) : Seaview Eco Estate (± 26 sites) : Seaview Lifestyle Estate (± 260 sites) : Stonekraal / Royalston Estate (± 310 sites)

: Walmer Golf Club (± 97 sites)

Renewable Energy Projects (Land Use Applications)

Blue Crane Route LM : Amakhala Emoyeni Wind Energy Facility

: Hangklip Photovoltaic Facility

: Msenge Emoyeni Wind Energy Facility

: Pearston Photovoltaic Facility

Dr Beyers Naude LM : Graaff-Reinet Photovoltaic Facility Inxuba Yethemba LM

: Drennan Photovoltaic Facility : Genoegsaam Photovoltaic Facility

: Middleburg Photovoltaic Facility

Kouga LM : Banna Ba Phifu Wind Power Generating Facility

> : Broadlands Photovoltaic Facility : Gibson Bay Wind Energy Facility

: Kouga Wind Power Generating Facility : Ubuntu Wind Power Generating Facility



Nelson Mandela Bay Municipality : Coega (Grassridge) Wind Power Generating Facility

: Ranger Photovoltaic Facility

: Ukomeleza Wind Power Generating Facility

Walter Sisulu LM : Badsfontein Photovoltaic Facility

: Dreunberg Photovoltaic Facility

Emthanjeni LM (Northern Cape) : Linde Photovoltaic Facility

: Taaibosch Photovoltaic Facility

Karoo Hoogland LM (Northern Cape) : Hidden Valley Wind Farm Thembelihle LM (Northern Cape) : Osborne Photovoltaic Facility

Renosterberg LM (Northern Cape) : Kalkbult Photovoltaic Facility

EMPOWERMENT COMMITMENTS

Urban Dynamics EC is proud of our social contribution through our bursary and in-service training programme.

Directors

Name	ID Number	HDI	Female	Disabled	%
Rowan van Gend	580131 5034 088	No	No	No	60%
Johan van der Westhuysen	680430 5106 089	No	No	No	40%
					100%

Based on our B-BBEE Status Certification, in terms of Section 9 (1) of the Broad Based Black Economic Empowerment Act, using the exempt micro enterprise definitions, Urban Dynamics EC has been classified as:

BEE Status Level 4 Contributor

Procurement Level 100% Value Adding Supplier Yes

CONTACT DETAILS

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