
Appendix 5: PUBLIC PARTICIPATION

(i) Advert

Classifieds

0810 Houses to Let

BALLITO/Salt Rock: Paros, 3 bed apart, furnished, sea views R12'500; Ballito, brand new, upmarket, 4 beds, 4 bath home with separate flat R23'000; Palm Lakes, 3 bed house R12'500; Ballito, 4 bed house R13'500; Villa Leonora, 3 bed, furnished R12'500; Mdoni 3 bed, 2 bath R13'500. Sheffield Estates 082-4645156032-5254448. **JK001544**

PALM LAKES RETIREMENT VILLAGE
Lovely 3 bedrooms, 2 bathrooms, pet friendly. Home with garden view. R11'000pm. Phone Bryan 084-8158298. **JM001437**

0820 APARTMENTS TO LET

LOVELY fully furnished, 1½ bedroom, bath/shower, laundry mat, covered parking. Near main beach, sea view. 6 to 12 months rental. R6'500. Phone 063-7405126/082-9205064. **JM001438**

SALT ROCK: Beautiful, clear, sea views, upmarket, fully furnished, 3 beds, 2 bath unit. 2 parkings in secure complex. R13'000. Available immed. Phone 082-4443848. **JM001447**

SHEFFIELD: 1 bedroom, unfurnished, granny flat. Available immediately. Full bathroom, separate kitchen with private entrance. Non-smoking and no pets. R5'500 monthly incl. L&W. Phone Carla 082-7127616. **KK001517**

SPACIOUS, 2 bedrooms, 2 bathrooms, apartment. R7'000pm. In a secure, pet friendly complex with kids play area, dams, clubhouse, cricket and rugby fields, swimming pool and braai areas. Short distance from N2 and beaches. Close to all popular shopping centres and King Shaka International Airport. Available immediately, directly from the Landlord. Phone 032-5254477. **JM001440**

UPMARKET fully furnished apartment. Spacious, 2 bedrooms, 2 bathrooms. R12'000pm. In a secure, pet friendly complex with kids play area, dams, clubhouse, cricket and rugby fields, swimming pool and braai areas. Short distance from N2 and beaches. Close to all popular shopping centres and King Shaka International Airport. Available immediately, directly from the landlord. Phone 032-5254477. **JM001441**

0840 HOLIDAY ACCOMMODATION

BALLITO Beachfront. 2 bedrooms, 6 sleeper. Fully furnished, fully serviced, self-catering. Close to beach and all amenities. Phone 083-7015477/www.simbalina.co.za **KK001333**

0900 EMPLOYMENT

0901 SITUATIONS WANTED

ADVERTISEMENTS in this column are R80.00 including online. Call in at our offices, First Floor, Suite 9 Ballito Business Centre, Ballito Drive before 12 noon on Mondays. Bring your ID book, references, certificates and/or diplomas and a contact telephone number. Please note: We are not an agency and cannot guarantee a job for an advertiser. **KK001302**

CARETAKER position in the North Coast area required. Skills: Building, tiling, painting, welding, and all repairs and maintenance on building. Have years of experience in supervising staff. Phone Leonardo Furnarello 082-4327805. **KK001510**

DO YOU require a domestic worker? The Stanger Child and Family Welfare Society runs a domestic workers empowerment programme for unemployed women. These women graduate with certificates. Phone 032-5512129/032-5511922. **KK001310**

IZIKHANGICO zokufuna umsebenzi. Imai yokulaka isikangiso sokufuna umsebenzi izokhuphuka sekuzoba uR80.00 kusukela ngomhlaka 1 May 2016. Uphathe umazisi wakho (ID book), izitifiketi, Amagama namakheli abantu esingathola kubo ulwazi olwanele ngawe (references) nezinombolo zocingo lwabo. Ngaphambili kokuba kushaye: 12 emini ngoMsombuluko **KK001303**

0903 DOMESTIC

ANGEL wants domestic position. Speaks English. Reference. 073-9118758. **JM001461**

ANGELA wants domestic position. Speaks English. Reference. 061-6077531. **JM001462**

0901 SITUATIONS WANTED

0903 DOMESTIC

LUNGI wants domestic position. Speaks English. Reference. 072-5941157. **JM001463**

MATHEMBA wants domestic position. Speaks English. 076-9582075. **JM001442**

PRINCESS wants domestic position. Speaks English. 072-6167134. **JM001465**

PROTIA wants domestic position. Speaks English. Reference. 060-8858225. **JM001464**

SPONONO wants domestic position. Speaks English. 081-8409896. **JM001466**

TALENT is a lovely, well spoken housekeeper and child minder with excellent references seeking full time employment. Phone Karen on 083-3270277 to arrange an interview. **JM001444**

0905 GENERAL

HANIF wants driver position. Speaks English. Code 10 licence. 073-9019242. **JM001443**

TIMOTHY wants housekeeper position. Speaks English. Reference. Code 10 licence + PDP. Domestic certificate. 083-3590346. **JM001467**

VINCENT wants gardener position. Speaks English. 060-8500933. **JM001468**

0910 SITUATIONS VACANT

DATA capturer required in Shakaskraal. Email CV to careers@harveyholidays.co.za **KK001463**

INTERNATIONAL CAREER MARKETING
Jobs available. Enquire on 031-0034333 or 082-9078435. **JM001448**

OFFICE ADMINISTRATOR
Salary R8'000-R9'000. MCC Construction are looking to fill the position of office administrator. Requirements and duties: Grade 12 with Accountancy as a subject; 1-2 years experience in a corporate firm will be an advantage; Experience in Pastel and Payroll; Must provide administrative support with regards to all administrative tasks; Must have knowledge in maintaining a filing system. Email CV's to: safety@mcc-construction.co.za **KK001532**

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LEGAL ADVERTISING
1001 PUBLIC NOTICES

TONGAAT CHILD AND FAMILY WELFARE SOCIETY
request your assistance in locating the whereabouts of:
• The biological mother and father of Londive Mhlongo (DOB-01/06/2001). The child concerned was found abandoned at Kwa-Mashu C section on 08 July 2002. It is alleged that the biological mother is known as Nobuhle Ngcekwa Msiya.
• Reputed mother and father of Nomfundo Noziphlo Hlela (05/07/2001). The whereabouts of both parents are unknown. It was reported that the family is originally from Gwala's Farm, Tongaat. Anyone with any information of this individual may contact the Tongaat Child and Family Welfare Society on 032-9441514.

1003 TENDERS

1001 PUBLIC NOTICES

entails the construction of a new underground stormwater channel below the existing pedestrian walkway along 1 South Beach Road. The stormwater channel will be approximately 100m in length, 1m in width and will tie into the existing discharge point located to the north of the site. The existing outlets will be abandoned.
Proposed location:
Approximate start co-ordinate: 29°40'18.33" S; 31°07'01.99" E.
Approximate end co-ordinate: 29°40'15.57" S; 31°07'03.68" E.
Applicant:
eThekweni Municipality's Engineering Unit: Coastal, Stormwater and Catchment Management.
Should you wish to register as an Interested and Affected Party (IAP) in this Application, please submit your name, contact information and interest in the matter, as well as any comments or queries you may have to: **JG Afrika (Pty) Ltd.**
Contact Person: **Imke Summers**
summersi@jgafrika.com
Address: JG Afrika
PO Box 794
Hilton, 3245
Tel: 033-3436700
Fax: 033-3436701

ATTENTION ADVERTISERS & READERS
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LEGAL AID SOUTH AFRICA

NOTICE OF AN ENVIRONMENTAL IMPACT ASSESSMENT APPLICATION FOR THE PROPOSED UP-GRADING & EXPANSION OF THE STORMWATER SYSTEM AT 1 SOUTH BEACH ROAD, UMDLOTI, ETHEKWINI METROPOLITAN MUNICIPALITY, KWAZULU-NATAL (JG AFRIKA (PTY) LTD REF NO.: 4413)
Notice is hereby given in terms of the National Environmental Management Act (NEMA, Act 107 of 1998), published in Government Notice No. R326 (2017), as amended, of the intent to carry out a Basic Assessment Process for the abovementioned development.
Proposed activity:
The proposed development

LEGAL AID SOUTH AFRICA
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0910 SITUATIONS VACANT

RECEPTIONIST required: Only looking for animal lovers. Must be competent on the computer, friendly and professional. Must be able to work long hours and weekends. Send CV to: swimballito@gmail.com **KK001535**

WE REQUIRE a driver/storeman in the electrical wholesaling industry. The person must be able to read and write English and have a valid 08 licence. Email a short CV to: ultrades@webmail.co.za **KK001509**

0910 SITUATIONS VACANT

Kwethu Investments Holdings Ltd
MANAGEMENT & FINANCE ACCOUNTS CLERK
RETAIL INDUSTRY (KZN)

Individuals must have the following:

- Accounting diploma
- 3 to 5 years work experience
- Able to work long hours

Note: this is a Fixed Term Contract

SEND CV TO: sazik@kwethu.co.za

0910 SITUATIONS VACANT

VACANCY DEBT COLLECTOR

Requirements:

- Good phone etiquette
- Must be target driven
- Basic + Comm to be discussed
- Some experience required.
- Position to be filled immediately.
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- Hours Mon-Thurs 8:00am-16:30pm
Fri-7:00am -15:00pm (Closed on public holidays)

Send CV to: Nadine Tojeira
nadineb@burnardraaff.co.za

SITE FOREMAN
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Send CV to:
clayton@crestdev.co.za

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clementmac@vodamail.co.za for a quote
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the north coast COURIER

1003 TENDERS

Enterprise iLembe is the Economic Development Agency of the iLembe District Municipality, responsible for Trade & Investment Promotion and Local Economic Development for the region

REQUEST FOR PROPOSALS

THE APPOINTMENT OF A TECHNICAL PARTNER TO ESTABLISH AND OPERATE A WINE RETAIL OUTLET AT SUGAR RUSH PARK

Enterprise iLembe hereby requests proposals from qualified and experienced bidders in the field of wine retail who are capable of executing a process that includes, inter alia, shop fitting the retail store and partnering with Enterprise iLembe in the operation of the iLembe cooperative winery. The preferred partner will be required to provide a capital contribution in creating a retail space at Sugar Rush Park where Enterprise iLembe currently occupies 100m2 of winery space for manufacturing and has set aside an additional 70m2 of retail space.

Please visit our website www.enterpriseilembe.co.za for copies of the Terms of Reference. Alternatively, please e-mail your request to fanele@enterpriseilembe.co.za. Any requests for further information for clarity purposes will be made available via email.

Please place your proposal in a sealed envelope endorsed "PROPOSAL FOR: THE ILEMBE WINERY PROJECT" in the Tender Box at Sangweni Tourism Centre, Cnr Link Road & Ballito Drive, Ballito on or before **Thursday, 24 August 2017 at 12h00.**

All proposals will be evaluated and adjudicated in terms of the approved Supply Chain Management Policy of Enterprise iLembe on the 80/20 Preferential Procurement points system read together with the 2017 Preferential Procurement Regulations.

Enterprise iLembe reserves the right not to accept any or portion of a proposal received under this call.

Please note: All proposals must be submitted by hand to the tender box as no e-mailed or fax submissions will be accepted. Bidders using a courier service to deliver documents are responsible for ensuring that such delivered documents are physically deposited in the tender box before the tender closure.

No submissions will be accepted after the closing date and time, as stipulated above.

Information contact: Mr Daniel Maerkl
Tel: 032 946 1256 / 083 652 0393
Email: daniel@enterpriseilembe.co.za

MR NATHI NKOMZWAYO
CHIEF EXECUTIVE OFFICER
ENTERPRISE ILEMBE

(ii) Site Notice Board

**NOTICE OF AN ENVIRONMENTAL IMPACT ASSESSMENT APPLICATION (BASIC ASSESSMENT) FOR
THE EXPANSION OF THE STORMWATER SYSTEM AT 1 SOUTH BEACH ROAD, UMDLOTI**
EDTEA REFERENCE: Pending

Notice is hereby given in terms of Regulation 41 of the National Environmental Management Act, Act 107 of 1998 (NEMA) Regulations, published in the Government Notice No. R.982, 983, 984 and 985, from 8 December 2014 of the intent to carry out an Environmental Impact Assessment. The Application will be lodged with the Department of Economic Development, Tourism and Environmental Affairs (EDTEA).

LOCATION: The site is located along the beachfront at 1 South Beach Road, Umdloti, within the eThekweni Municipality.

SCOPE OF WORKS:

At present the car park and staircase at Umdloti Beach are being undermined due to erosion. Existing stormwater outlets are being continually blocked by sand due to the natural deposition of sand at the site. This in turn is causing the back flooding of stormwater onto the car park and the adjacent roads. The resultant runoff of this accumulation of water contributes to the erosion of the site and the continued undermining of infrastructure. The proposed development will consist of a new precast channel be constructed along the parking lot. The channel will be approximately 100m in length and 1m wide and will have a removable lid for maintenance purposes. The existing stormwater lines will feed into this culvert. Existing outlets are to be abandoned. A new discharge point will be constructed north of the parking lot consisting of a 1.2 x 0.8m headwall. The existing staircase will be reinstated.

PROPONENT: eThekweni Municipality's Engineering Unit: Coastal, Stormwater and Catchment Management

CONTACT: Imke Summers

JG Afrika (Pty) Ltd

PO Box 794, Hilton, 3245

Phone: 033 343 6789

Fax: 033 343 6701

E-mail: summersi@jgafrika.com

In order to ensure that you are identified as an interested and/ or affected party please submit your name, email address, and other contact information and interest in the matter, in writing, to the contact person given above.





Proposed Expansion of the Stormwater System at 1 South Beach Road, Umdloti

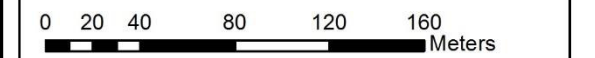
LOCALITY PLAN



Legend

- Proposed Location:
29°40'17.11"S 31° 7'2.21"E

Production Date: 10 January 2017
Coordinate System: PCS (Transverse Mercator LO31; WGS84)



Designed and detailed under the controls established by our quality management system that meet the requirements of ISO 9001:2000 which has been independently certified by DEKRA Certification under certificate number 90906882.

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

(iii) Notification Letter



**Environmental Screening Assessment for the
Proposed Upgrade and Expansion of the
Stormwater System at 1 South Beach Road,
Umdloti, eThekweni Metropolitan
Municipality, KwaZulu-Natal.**

March 2017

Prepared by:

JG AFRIKA (PTY) LTD

Pietermaritzburg

PO Box 794, Hilton

3245

Telephone: (033) 343 6700

Email: summersi@jgafrika.com

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APPENDIX 1: SITE PHOTOS





APPENDIX 2: WETLANDS AND WATERCOURSES

APPENDIX 3 VEGETATION DESIGNATAION

APPENDIX 4: SENSITIVE AREAS

APPENDIX 5: PROTECTED AREAS

APPENDIX 6: TRANSFORMED

| QUALITY VERIFICATION | | | | |
|---|---------------------|-------------------|---|---|
| <p>This report has been prepared under the controls established by a quality management system that meets the requirements of ISO 9001:2008 which has been independently certified by DEKRA Certification under certificate number 90906882</p> | | | |  |
| Verification | Capacity | Name | Signature | |
| By Author | Assistant EAP | Bongumusa Ndaba |  | 31/01/2017 |
| Reviewed by | Project EAP | Imke Summers |  | 28/03/2017 |
| Authorised by | Executive Associate | Magnus van Rooyen |  | 28/03/2017 |

1. INTRODUCTION

JG Afrika (Pty) Ltd has been appointed by the eThekweni Engineering Unit: Coastal, Stormwater & Catchment Management Department to undertake an Environmental Impact Assessment (EIA) for the proposed upgrading and expansion of the stormwater system along 1 South Beach Road, Umdloti. The EIA will be undertaken in compliance with the National Environmental Management Act (NEMA, Act 107 of 1998), Environmental Impact Assessment (EIA) Regulations of 2014 2014 and associated Listing Notices contained within GN R 983, 984 and 985.

The Environmental Screening Report contains the findings of the Environmental Assessment Practitioner (EAP) based on information obtained from a site inspection, GIS analysis and desktop evaluation of the proposed project. The report provides details concerning the proposed development and the receiving environment and provides stakeholders and relevant parties with project related details, prior to the commencement of the legislated timeframes.

2. PROPOSED INFRASTRUCTURE

2.1 Locality

The proposed site is located along the car park at 1 South Beach Road, Umdloti (See Appendix 1, Plate 1-4) and extends approximately 45m to the north, to an existing drainage outlet. See Figure 1 for a Locality Plan. Co-ordinates of the site are as follows:

| | Southerly direction | Easterly direction |
|-------------------|----------------------------|---------------------------|
| Start co-ordinate | 29° 40' 18.33" S | 31° 07' 01.99" E |
| End co-ordinate | 29° 40' 15.57" S | 31° 07' 03.68" E |

2.2 Project Description

Existing stormwater outlets at the car park are continually being blocked by sand as a result of the natural deposition of sand at the site (Plate 1). This results in the back flooding of the stormwater onto the car park and adjacent roads and the undermining of the car park and staircase.

The upgrade and expansion of the stormwater system will consist of the construction of an underground stormwater channel consisting of precast new precast box culverts along the car park (Plate 2). The stormwater channel will be approximately 100m in length and have a width of 1m. The upgraded stormwater channel will be provided with manholes along its alignment to provide access for maintenance purposes. The existing stormwater infrastructure will feed into upgraded stormwater channel resulting in the existing outlets being abandoned. The current stormwater discharge point located to the north of the parking area will be upgraded by the construction of a 1.2m x 0.8m headwall (Plate 3). The existing staircase will be re-instated.

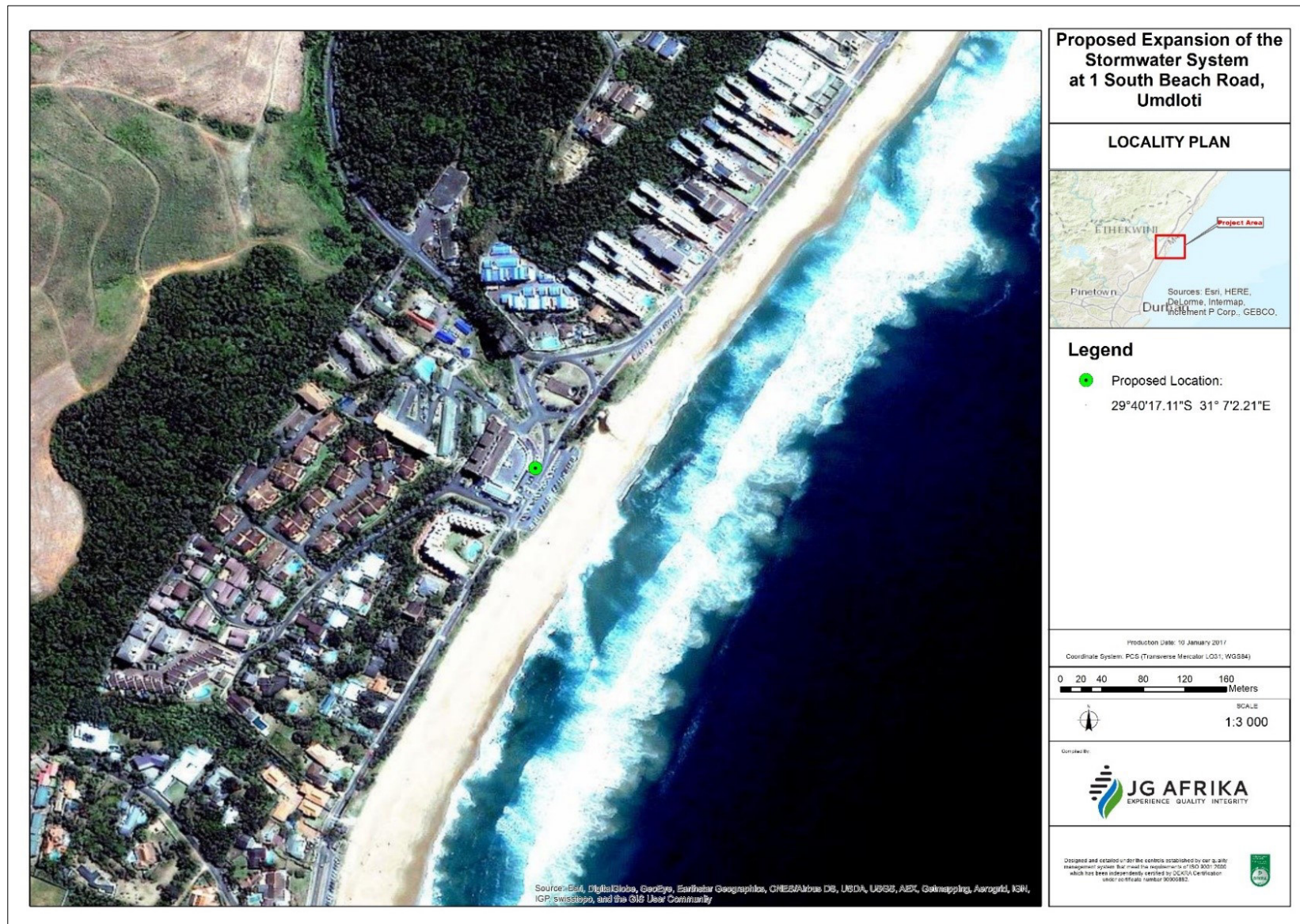


Figure 1: Locality Plan indicating the general location of the proposed stormwater expansion at 1 South Beach Road, Umdloti.

3. SITE DESCRIPTION

3.1 General

The site has been transformed to a parking lot and is bounded to the east by the seashore, to the north and south by predominantly alien vegetation, and to the west by the Umdloti Centre (Plate 3). The greater area surrounding the site falls within the eThekweni Urban Edge and comprises of permanent residential and holiday homes, apartment blocks, rental properties, restaurants, shops and offices (Plate 4).

3.2 Watercourses and Wetlands

A review of Ezemvelo KZN Wildlife's (EKZNW) Wetland database (2014) and the National Freshwater Ecosystem Priority Areas (NFEPA) database (2011) indicates that no wetland areas are present in the immediate vicinity of the proposed development, but that a wetland is situated in excess of 500m to the northwest of the site (See Appendix 2).

The eThekweni Municipality's Wetland and Watercourses (2016) database indicates that a watercourse exits at the proposed point of discharge of the stormwater pipe (Appendix 2). As per the National Environmental Management: Integrated Coastal Management Act (2008), the watercourse can, at this point, be considered an estuary:

“estuary” means a body of surface water –

(a) That is part of a water course that is permanently or periodically open to the sea...”

The eThekweni Environmental Planning and Climate Protection Department (EPCPD) is requested to provide clarification as to whether this watercourse is considered to be an estuary and consequently whether additional specialist studies will be required.

3.3 Vegetation and Biodiversity

As per Mucina & Rutherford¹ (2006) the majority of the site falls within vegetation classified as KwaZulu-Natal Coastal Belt Grassland (CB3) (Appendix 3). As per the SANBI database the vegetation is classified as Northern Coastal Grassland. This highly dissected biome consists of coastal plains interspersed by subtropical coastal forest. The vegetation type has been extensively impacted upon by agricultural and development activities, leaving it in a critically endangered state.

The remainder of the site is characterised by Mucina & Rutherford (2006)¹ as Northern Coastal Forest (FOz 7) (Appendix 3). The vegetation is characterised by sub-tropical coastal forests located on coastal plains and dunes. Eight sub-types occur. The vegetation type has been extensively impacted upon by agricultural and development activities, leaving it in a critically endangered state.

¹ Mucina, L. and Rutherford, M.C. (eds) (2006) The vegetation of South Africa, Lesotho and Swaziland. *Strelitzia19*, South African National Biodiversity Institute, Pretoria.

It is to be noted that although the site is historically categorised as KwaZulu-Natal Coastal Belt Grassland and Northern Coastal Forest, the site is transformed, and very little indigenous vegetation exists within the development footprint. Vegetation comprises of a mix of indigenous and exotic species (Plate 3 and 4).

3.4 Protected areas

The beach on the eastern periphery of the site and the outlet point is designated by D'MOSS (2016) as a Marine Habitat (Appendix 4) and by the SANBI database as Critically Endangered Ecosystem due to the presence of Northern Coastal Grassland. As per the Ezemvelo KZN Wildlife Protected Areas database, the proposed development site falls within 5km of the Umhlanga Lagoon protected area (Appendix 5).

However as per the 2008 EKZNW Transformation Landcover, the area surrounding the site is classified as transformed. This was confirmed during the site inspection where it was noted that the surrounding landscaped is dominated by an urban neighbourhood located along the main precinct/neighbourhood spine of Umdloti. This suburban landscape along the beach frontage buffers the development from any endangered vegetative ecosystems.

4. THE NEMA CONTEXT

In terms of the EIA Regulations, 2014, promulgated in terms of the National Environmental Management Act (NEMA, Act 107 of 1998), certain Listed Activities are specified for which either a Basic Assessment (GNR 983 and GNR 985) or a full Scoping and EIA Process (GNR 984) is required.

The purpose of conducting a Basic Assessment Process or full Scoping and EIA Process, is to obtain a decision on Environmental Authorisation from the Competent Authority, who in this case is the KwaZulu-Natal Department of Economic Development, Tourism and Environmental Affairs (EDTEA). The resultant Environmental Authorisation, if issued, is a legally binding document, giving permission to the Applicant to undertake the proposed activities under certain conditions of establishment. Construction activities for the proposed upgrades which trigger any of the below Listed Activities (Table 1) cannot therefore commence unless such Authorisation is obtained from the EDTEA.

Based on the information provided, the following Listed Activities contained within GNR 983 and GNR 985 are applicable:

TABLE 1: Listed Activities considered for the proposed upgrades.

| The number of the relevant notice: | Activity No (s) (in terms of the relevant notice) : | Description of the Listed Activity: |
|------------------------------------|---|---|
| GNR 983 (Listing Notice 1) | 19 | <p>“The infilling or depositing of any material of more than 5m³ into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 5m³ from: (iii) the littoral active zone. An estuarine or a distance of 100 metres inland of high water mark of the sea or an estuary.</p> <p><u><i>The expansion of the stormwater infrastructure will fall within 100m of the high-water mark and it is assumed that the construction process will result in the infilling or deposition of at least 5m³ or more material. As such the above listed activity will be triggered.</i></u></p> |
| GNR 985 (Listing Notice 3) | 14 | <p>” The development of-</p> <ul style="list-style-type: none"> (vi) bulk storm water outlet structures exceeding 10 square metres in size; and (xii) infrastructure or structures with a physical footprint of 10 square metres or more; <p>Where such development occurs – In front of a development setback In KwaZulu-Natal:</p> <ul style="list-style-type: none"> xi. In urban areas: <ul style="list-style-type: none"> (cc) Areas seawards of the development setback line or within 100 metres from the high-water mark of the sea if no such development setback line is determined.” <p><u><i>The expansion of the stormwater infrastructure will fall within an urban area, within 100m of the high-water mark and will exceed 10m² in size. As such the above listed activity will be triggered.</i></u></p> |
| GNR 985 (Listing Notice 3) | 23 | <p>“The expansion of –</p> <ul style="list-style-type: none"> (vi) bulk storm water outlet structure where the structure is expanded by 10 square metre or more in size, where such development occurs- (b) in front of development setback adopted in a prescribed manner; or (e) in KwaZulu-Natal: <ul style="list-style-type: none"> xi. In urban areas: <ul style="list-style-type: none"> (cc) areas seawards of the development setback line or within 100 metres from the high-water mark of the sea if no such development setback line is determined. |

| The number of the relevant notice: | Activity No (s) (in terms of the relevant notice) : | Description of the Listed Activity: |
|------------------------------------|---|---|
| | | <i><u>The proposed expansion of the stormwater infrastructure is situated within an urban area, 100m of the high-water mark, thus triggering the above listed activity.</u></i> |

Based on the above table, it is clear that at least two Listed Activities will require Environmental Authorisations before construction can commence. As these Listed Activities occur in GNR 983 and GNR 985, a Basic Environmental Impact Assessment Process will be undertaken.

5. REQUEST FOR CONFIRMATION

Confirmation is requested from the EPCPD regarding whether the information included in this report, based on the various databases mentioned, is correct. In addition, should the information in the updated D'MOSS layer (2017) not be in accordance with the information provided in this report, the relevant Departments are requested to notify the undersigned.

6. PUBLIC PARTICIPATION

Every proposed development has the potential to significantly affect the natural and social environments, both at, as well as surrounding the proposed site. It is imperative that stakeholders and / or interested and/or affected parties (IAP) comment on the proposed project and highlight issues or concerns that need to be considered during the proposed planning and implementation process. In this regard, the EPCPD is requested to disseminate this document to the relevant internal role-players to ensure that concerns / queries / comments are already included in the initial project development phases. Comments can be submitted to the following:

JG Afrika (Pty) Ltd

Attention: Imke Summers

Tel: 033 343 6789

Fax: 033 343 6788

Email: summersi@jgafrika.com

Appendix 1 – Site Photographs



Plate 1. The existing stormwater outlets that get blocked.



Plate 2. The approximate alignment of the proposed new precast channel to be constructed below the pavement of the beach parking lot.



Plate 3. The parking lot adjacent to which the proposed alignment will run.



Plate 4. The urban nature of the receiving environment.

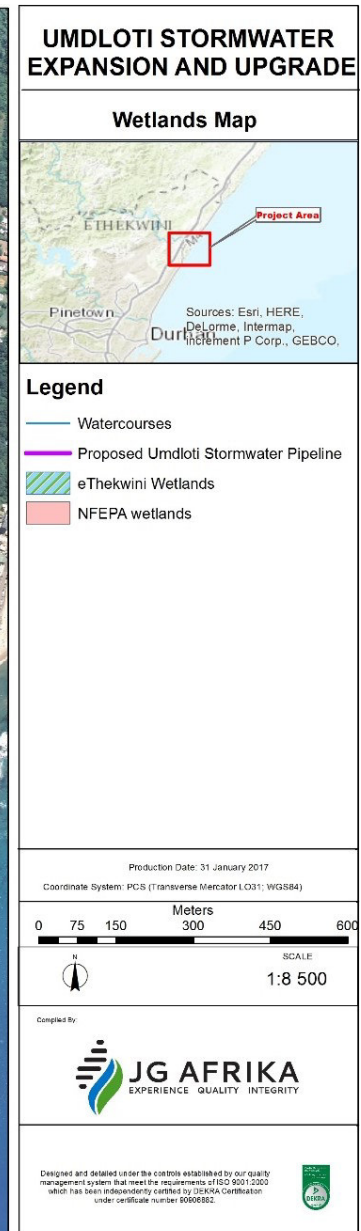


Plate 3: The proposed discharge point to the north of the existing stormwater outlet.






Plate 4. The mix of indigenous and exotic vegetation located at the proposed discharge point.

Appendix 2: Wetlands & Watercourses



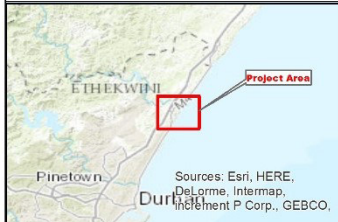





Appendix 3: Vegetation Designation



| | |
|---|--|
| <h2>UMDLOTI STORMWATER EXPANSION AND UPGRADE</h2> | |
| <h3>Vegetation Map</h3> | |
|  <p>Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO.</p> | |
| <h3>Legend</h3> <ul style="list-style-type: none"> Proposed Umdlotti Stormwater Pipeline | |
| <p>Production Date: 31 January 2017 Coordinate System: PCS (Transverse Mercator, LQ31; WGS84)</p> | |
| <p>Meters</p> <p>0 25 50 100 150 200</p> | |
| <p>SCALE</p> <p>1:3 000</p> | |
| <p>Compiled By:</p>  <p>EXPERIENCE QUALITY INTEGRITY</p> | |
| <p>Designed and detailed under the controls established by our quality management system that meet the requirements of ISO 9001:2008 which has been independently certified by DEFRA Certification under certificate number 90906882.</p>  | |

Appendix 4: Sensitive areas



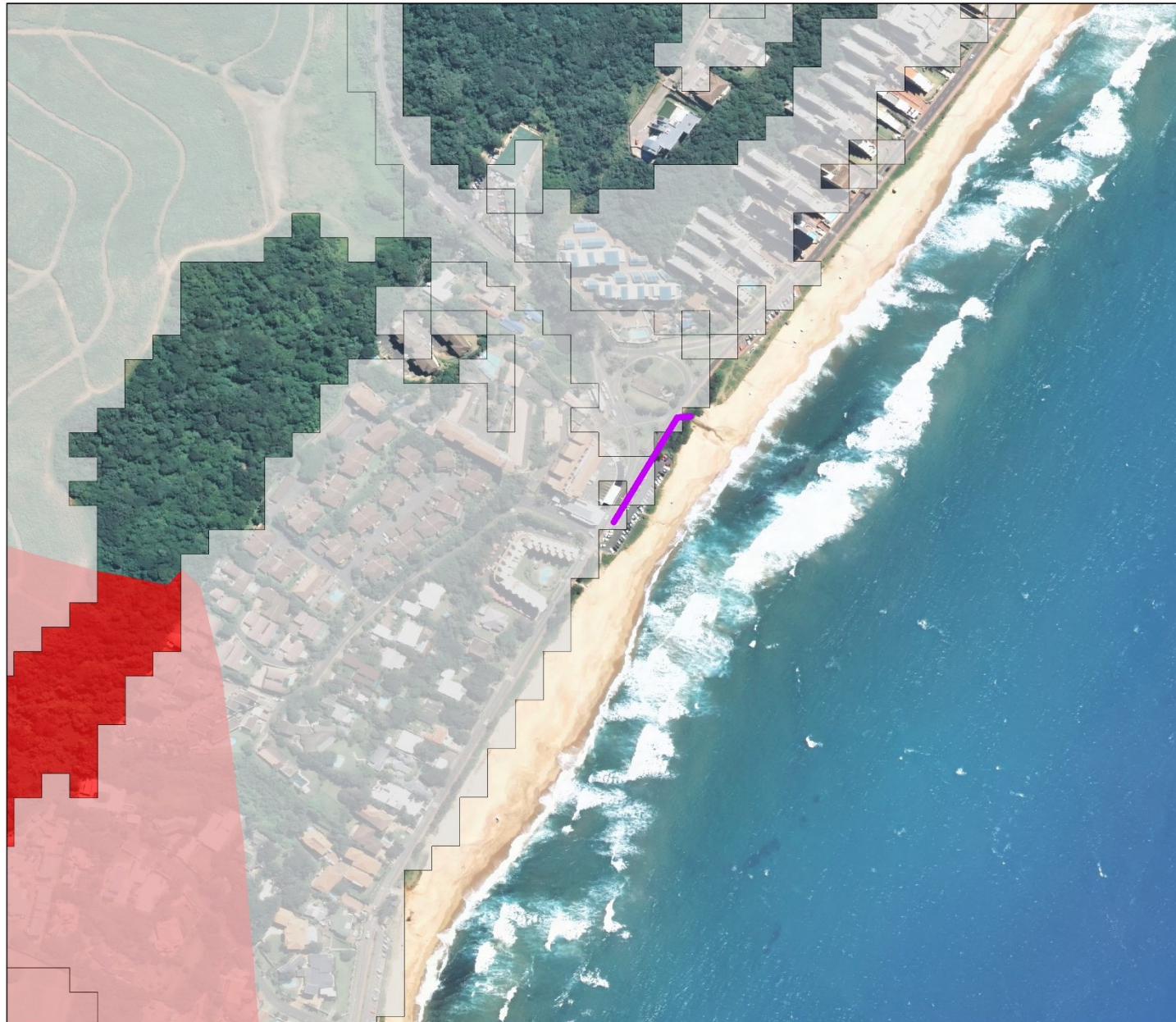
| | |
|---|--|
| UMDLOTI STORMWATER EXPANSION AND UPGRADE | |
| Sensitive Areas | |
|  <p>Sources: Esri, HERE, DeLorme, Intermap, Inetment P Corp., GEBCO.</p> | |
| Legend | |
|  | Proposed Umdloti Stormwater Pipeline |
|  | DMOSS |
|  | SANBI Critically Endangered Ecosystems |
| <p>Production Date: 31 January 2017</p> <p>Coordinate System: PCS (Transverse Mercator LQ31; WGS84)</p> <p>Meters</p> <p>0 25 50 100 150 200</p> <p>SCALE</p> <p>1:3 000</p> <p>Complied by:</p>  <p>EXPERIENCE QUALITY INTEGRITY</p> <p>Designed and detailed under the controls established by our quality management system that meet the requirements of ISO 9001:2000 which has been independently certified by ZSISA Certification under certificate number 9096882.</p>  | |

Appendix 5: EKZNW Protected Areas



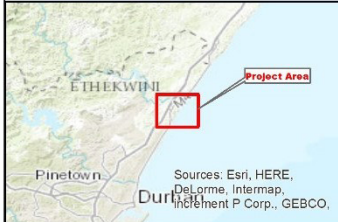
| | |
|--|---------------------------------------|
| UMDLOTI STORMWATER EXPANSION AND UPGRADE | |
| EKZNW Protected Areas | |
|  <p style="font-size: small;">Sources: Esri, HERE, DeLorme, Intermap, iPlanet P Corp., GEBCO.</p> | |
| Legend | |
|  | Proposed Umdlotti Stormwater Pipeline |
|  | 5km Protected Area Buffer |
| Production Date: 31 January 2017 | |
| Coordinate System: PCS (Transverse Mercator LO31; WGS84) | |
| <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 10px;">0</div> <div style="margin-right: 10px;">87.5</div> <div style="margin-right: 10px;">175</div> <div style="margin-right: 10px;">350</div> <div style="margin-right: 10px;">525</div> <div style="margin-right: 10px;">700</div> </div> <p style="text-align: center; font-size: x-small;">Meters</p> | |
|  <div style="display: inline-block; text-align: right; font-size: x-small;">SCALE 1:10 000</div> | |
| <p style="font-size: x-small;">Composed by:</p>  <p style="font-size: x-small;">EXPERIENCE QUALITY INTEGRITY</p> | |
| <p>Designed and detailed under the controls established by our quality management system that meet the requirements of ISO 9001:2000 which has been independently certified by QSERIA Certification under certificate number 90506882.</p>  | |

Appendix 6: Transformed Landcover












UMDLOTI STORMWATER EXPANSION AND UPGRADE

Transformed Areas



Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO.

Legend


-  Proposed Umdloti Stormwater Pipeline
-  EKZNW Transformed Land Cover
-  Existing Protected Area Network
-  100% Transformed (2005 LC)
-  Outside Province
-  Critical Biodiversity Area: Irreplaceable
-  Critical Biodiversity Area: High Irreplaceable
-  Critical Biodiversity Area: Optimal
-  Biodiversity Area

Production Date: 01 February 2017
 Coordinate System: PCS (Transverse Mercator LGS1: WGS84)

Meters
 0 25 50 100 150 200


SCALE
 1:3 000

Compiled by:



EXPERIENCE QUALITY INTEGRITY

Designed and detailed under the controls established by our quality management system that meet the requirements of ISO 9001:2000 which has been independently certified by DEKRA Certification under certificate number 0200882.



(iv) IAP and Stakeholder Register

Umdloti Stormwater Expansion BAR

| Name | Organisation | Tel | Fax | Cell | Email | Address | Screening Assessment sent |
|--|---|--------------|--------------|--------------|---|--|------------------------------|
| EDTEA: South Region | | | | | | | |
| Yugeshni Govender | Department of Economic Development, Tourism and Environmental Affairs | 30 366 7350 | | | Yugeshni.Govender@kznedtea.gov.za | 40 A B Xuma Street, Durban, 4000 | |
| Client | | | | | | | |
| Kiyash CherrSha | eThekwini Engineering Division | | | | Kiyash CherrSha <Kiyash.CherrSha@durban.gov.za> | | |
| eThekwini Municipality | | | | | | | |
| Shoni. A. Makhwedzha | Environmentalist: (Municipal Infrastructure) Biodiversity Impact Assessment Branch Environmental Planning & Climate Protection Department eThekwini Municipality | 031 311 7919 | 031 311 7134 | | shoni.makhwedzha@durban.gov.za | 166 K.E. Masinga Road, Durban, 4001, PO Box 680, Durban, 4000 | Sent via email on 05/04/2017 |
| Chumisa Thengwa | Ethekwini Environmental Planning | | | | Chumisa.Thengwa@durban.gov.za | | |
| Greg Mullins | Environmentalist: (Municipal Infrastructure) Biodiversity Impact Assessment Branch Environmental Planning & Climate Protection Department eThekwini Municipality | 031 311 7919 | 031 311 7134 | | greg.mullins@durban.gov.za | 166 K.E. Masinga Road, Durban, 4001, PO Box 680, Durban, 4000 | Emailed 05/04/2017 |
| Russel Stow | Environmentalist: (Municipal Infrastructure) Biodiversity Impact Assessment Branch Environmental Planning & Climate Protection Department eThekwini Municipality | 031 311 7993 | 031 311 7134 | 0836637636 | russell.stow@durban.gov.za | 166 K.E. Masinga Road, Durban, 4001, PO Box 680, Durban, 4000 | Emailed on 05/04/2017 |
| Environmental Organisations | | | | | | | |
| Jenny Longmore | Ezemvelo KZN Wildlife | 033 845 7347 | 033 845 1499 | | longmorj@kznwildlife.com | PO Box 13053, Cascades, 3202 | Emailed 06/04 /2017 |
| Dominic Wieners | Ezemvelo KZN Wildlife | 033 845 7347 | | | Dominic.Wieners@kznwildlife.com | | |
| Di Jones | Coastwatch | 032 525 8160 | | 083 612 0859 | coastwatch@ceasy.co.za | | Emailed 06/04 /2017 |
| EDTEA Coastal Management Unit Head Office | | | | | | | |
| Alfred Matsheke | EDTEA Coastal Management Unit Head Office Manager | | | | alfred.matsheke@kznedtea.gov.za | | Emailed 06/04/2017 |
| Omar Parak | Coastal Management Unit- Head Office , PMB | | | | omar.parak@kznedtea.gov.za | | Emailed 06/04/2017 |
| Department of Water and Sanitation | | | | | | | |
| Sibusiso Sikhosana | DWA | 031 336 2846 | | | sikhosanas2@dwa.gov.za | PO Box 1018, Durban, 4000 | Emailed 06/04/2017 |
| Nonkululeko Mokoena | DWS | 031 336 2900 | | | <MokoenaN@dws.gov.za> | PO Box 1018, Durban, 4000 | Emailed 06/04/2017 |
| Department fo Transport | | | | | | | |
| Judy Reddy | DoT | 333 558 600 | | | Judy.Reddy@Kzntransport.gov.za | 172 Burger Street, PMB, 3201 | Emailed on 06/04/2017 |
| Amafa | | | | | | | |
| Bernadet Pawandiwa | AMAFA | 033 3946 543 | 033 342 6097 | | amafa.pmb2@mweb.co.za | | Emailed 06/04/2017 |
| Umdloti Library | | | | | | | |
| Librarian Pam | | 031 568 1746 | | | | 4 Main Road, Umdloti, Durban, 4350 | |

| Other Government Departments | | | | | | | |
|--|--|--------------|--------------|--------------|--|---|-----------------------|
| Raymond Couch | Telkom | 033 342 1591 | 031 363 3589 | | mchunusr@telkom.co.za | Telkom SA Limited, Private Bag X54326, Durban, 4000 | Emailed on 06/04/2017 |
| Michelle Nicol | Eskom | 031-710-5404 | 086 667 2564 | | NICOLM@eskom.co.za | 25 Valley Road, New Germany, 3610; PO Box 66, New Germany, 3620 | Emailed on 06/04/2017 |
| Ward Councillor | | | | | | | |
| Geoff DA Pullan | Ward 58 Councillor | | | 083 6959190 | geoffpullan@iafrica.com | | Emailed 06/04/2017 |
| Interested and Affected Parties | | | | | | | |
| Terry-Ann Rens | Manager - Umdloti Improvement Precinct / Project | | | 084 555 6230 | admin@umdlotiup.co.za | | Emailed 06/04/2017 |
| Wade Holland | Umdloti Improvement Precinct / Project | | | | sealodge@iafrica.com | | Emailed 06/04/2017 |
| Gracy - Unlimited Town Houses | Bahia Village Estates | | | 031 569 6003 | gracye@uth.co.za | | Emailed 06/04/2017 |
| Russell Bonnin | Umdloti Cabana's | | | 0833219103 | russell@bonninns.co.za | | Emailed 06/04/2017 |
| Zelda Herselman | Perna Perna | | | 031 568 1286 | pernaumdloti@absamail.co.za | | Emailed 06/04/2017 |
| Russell Bonnin | Umdloti Resort | | | 0833219103 | russell@bonninns.co.za | | Emailed 06/04/2017 |
| Hilary Douglas - North Coast Property Management | Tahiti | 0315681342 | | 072 2611 628 | hilary@ncpm.co.za | | Emailed 06/04/2017 |
| Russell Bonnin | Umdloti Centre | | | 0833219103 | russell@bonninns.co.za | | Emailed 06/04/2017 |
| Don Smith | Resident | | | | donjsmith@global.co.za | | Emailed 06/04/2017 |
| Deon Smit | Resident | | | | deonsmit57@gmail.com | | Emailed 06/04/2017 |
| Sipho Buthelezi | Resident | | | | buthelzisipho@outlook.com | | Emailed 06/04/2017 |
| Roger Downes | Umdloti Letting and Sales | 031 568 1055 | | 083 776 2556 | rdula@eastcoast.co.za | | Emailed 06/04/2017 |

(v) Comments & Response Report

| IAP / STAKEHOLDER | COMMENT | EAP RESPONSE |
|---|--|--|
| Mr G. Pullan Ward 58 Councillor 22/01/2017 | Hi Imke, please register my interest in this EIA. I am the Cllr for Ward 58, in which this project falls. I have copied in some interested residents. | Noted. All parties referred to have been registered as IAP's. |
| Mr W. Holland Sealodge 23/01/2017 | Please confirm my registration as an IAP and forward the BID documents by return. | Noted. A copy of the Environmental Screening Report was emailed to Mr Holland. |
| Ms T. Rens Umdloti Urban Improvement Programme 23/01/2017 | The UIP reconstructed the stairs at the commercial car park as they had collapsed due to the stormwater being blocked. We have also planted over 30 <i>Aloe Transkii</i> in that area. Should the team arrive to do any work in that area, we would appreciate the Aloes being retained or at least moved until the project is complete. | Existing infrastructure damaged during the construction process will be replaced. Indigenous vegetation, such as the <i>Aloe transkii</i> planted by the UIP in and around the footprint of the construction site, will be removed and maintained for the duration of the construction phase. Should any aloe plants be accidentally destroyed during the construction phase, they will be replaced. |
| Mr R. Couch Telkom Ref: EWIP_NSIQ0741_17 11/04/2017 | No Telkom SA SOC Ltd infrastructure will be affected. Telkom SA SOC Ltd has no objection to the Application. Approval of the proposed is valid for six months. If construction has not yet commenced within this time period, then the file must be resubmitted for approval. Any changes/deviations from the original planning construction must be immediately communicated to the office. | Noted. |
| S.P. Dlamini eThekweni Environmental Planning Climate Protection Department (EPCPD) 03/05/2017 | <p>1. Biodiversity: In terms of biodiversity, it is acknowledged that the area, is:</p> <ol style="list-style-type: none"> 1) Within the KwaZulu-Natal Coastal Belt Grassland (CB3)-critically endangered 2) Characterised by Mucina & Rutherford (2006)¹ as Northern Coastal Forest (FOz 7) 3) Within DMOSS 4) Within 5km of the Umhlanga Lagoon protected area. <p>However, given that the project area is extensively developed and is already a parking lot with adjacent stormwater discharge points, the ecological sensitivities prescribed for the various rating systems for this site are invalid as these rating systems assume natural or pristine biodiversity state. Very little, if any, biodiversity of value stills exists at the adjacent drainage line / watercourse discharge to the sea. As such, EPCPD has no biodiversity concerns related to the proposed upgrade.</p> <p>JG Afrika has defined the adjacent drainage line / watercourse as an estuary using the definition in the National</p> | <p>1. Biodiversity: It is noted that the discharge point is not considered an estuarine system.</p> <p>2. EIA Requirements: Noted.</p> <p>3. Water Use Licence Requirements: The eThekweni Municipality is aware of this matter and will engage independently with the Department of Water and Sanitation (DWS) in this regard. The WULA is therefore a separate activity and is not addressed further in this assessment.</p> |

| IAP / STAKEHOLDER | COMMENT | EAP RESPONSE |
|-------------------|--|--------------|
| | <p>Environmental Management: Integrated Coastal Management Act (Act No. 24 of 2008) (ICMA): “estuary” means a body of surface water – (a) that is part of a water course that is permanently or periodically open to the sea...”</p> <p>It could be intended that this watercourse discharging to the beach is not a body of surface water and thus not an estuary in terms of the definition. The argument is supported by a study undertaken by marine and Estuarine Research of the Municipality’s estuaries, which did not recognise this watercourse as an estuary particularly given the context of its location; substantial degradation and development over the drainage line; the nature of the surrounding development area; and the lack of estuarine functional value.</p> <p>2. EIA requirements: The review of the possible listed activities is based on 2014 EIA Regulations under the National Environmental Management Act (Act No. 107 of 1998) (NEMA) (as amended) which have recently been amended (as per the 2017 amendment). Included in the amendments and of relevance to this assessment are increases in the threshold volumes from 5m³ to 10m³ for Listed Activity 19 of GNR 327. It is assumed, though, that the construction process will still result in the infilling or deposition of 10m³ or more. As such, the trigger still applies.</p> <p>The remaining triggers as presented in the Screening Report, still apply and as such, the proposed development will require Environmental Authorisation from the Department of Economic Development, Tourism and Environmental Affairs (DEDTEA) prior to construction.</p> <p>S63 of the National Environmental Management: Integrated Coastal Management Act (Act No. 24 of 2008) must also be considered in the Environmental Authorisation Process.</p> <p>3. Water Use Licence Requirements: Section 21 of the National Water Act (Act No 36 of 1998) details water uses which require a licence in order the undertake the activity. For this project, water use “(c) impeding or diverting the flow of water in a watercourse” and “(i) altering the beads, banks, course or characteristics of a watercourse” may be applicable and a Water Use Licence may need to be obtained from the Department of Water and Sanitation (DWS).</p> <p>It is thus recommended that the applicant present the project at the next monthly Water Use Licence (WUL) Forum meeting to confirm the Water Use Licence requirements. Please book a slot with Ms. Shoni Makhwedzha (Shoni.Makhwedzha@durban.gov.za). Withstanding the above, the responsibility lies on the proponent/department to comply with the duty of care and remediation of damage in terms of s28 of the National Environmental Management Act 107 of 1998).</p> | |

| IAP / STAKEHOLDER | COMMENT | EAP RESPONSE |
|--|--|---|
| <p>Mr S. Sikhosana</p> <p>Department of Water and Sanitation</p> <p>06/04/2017</p> | <p>Good day Imke, please note I am no longer dealing with comments, I have cc my colleagues responsible for the area.</p> | <p>Noted. No other comment has been received from the DWS to date.</p> |
| <p>Mr D. Smit</p> <p>IAP</p> <p>06/04/2017</p> | <p>Please cc the DA Ward Cllr, namely Councillor Geoff Pullan at the following email address: geoffpullan@iafrica.com</p> | <p>Noted. Mr Pullan has been registered as an IAP.</p> |
| <p>Ms. H Douglas</p> <p>Manager of Tahiti</p> <p>06/04/2017</p> | <p>Thank you for forwarding this to me. I manage Tahiti, a block of 32 apartments adjacent to the main circle in Umdlotti. I'll forward this to the trustees for comment.</p> | <p>Noted.</p> |
| <p>Ms T. Rens</p> <p>Umdlotti Urban Improvement Programme</p> <p>11/04/2017</p> | <p>Just so you are aware, the eMdlotti UIP are working on a programme to get the stream which flows into eMdlotti upgraded and replanted with indigenous and endemic vegetation. The area where the planned upgrade of the stormwater pipe has a number of <i>Thraskii</i> which the UIP planted, as well as other dune vegetation to assist in stabilising the bank. The staircase going down to the beach was also recently upgraded by the UIP, as well as a number of the post and rail railings at the car park area.</p> <p>Our plan to improve the Sweetwater stream includes upgrading the traffic circle back to its former state of a dam/park to assist in pedestrianising that entire "entrance" area of eMdlotti. This future plan includes moving the taxi stop area out of the entrance to eMdlotti to the back of beach area which will include back of beach parking.</p> <p>At the planned stormwater upgrade, there is also a "vendor" area which we have tried getting our informal traders to move onto, to ensure the stabilising of the dunes at Perna Perna, which is currently the positioning of the informal traders.</p> | <p>It is to be noted that the footprint of the stormwater culvert falls beneath the pedestrian walkway and as such, minimal indigenous vegetation is anticipated to be impacted upon. Vegetation may be impacted upon during the upgrade of the existing discharge point. However, any indigenous vegetation damaged / removed during construction will be replaced. In addition, the <i>Aloe Thraskii</i> planted on the periphery of the parking lot and adjacent to the staircase, will not be impacted upon and does not fall within the project footprint. Likewise, the staircase leading to the main beach will not be impacted upon and does not fall within the project footprint.</p> |

(vi) IAP & Stakeholder Comments



**Sustainable Development & City Enterprises
Development Planning, Environment & Management Unit
Environmental Planning & Climate Protection**

166 K E Masinga Road
PO Box 680 Durban, 4000
Tel: 031 311 1111, Fax: 031 311 7776
www.durban.gov.za

OFFICE MEMORANDUM

Attention: **IMKE SUMMERS**
JG AFRIKA

cc: **GEOFF TOOLEY**
**COASTAL, STORMWATER & CATCHMENT
MANAGEMENT DEPARTMENT**

ENQUIRIES: Russell Stow
TEL: 031-311 7993
FAX: 031-311 7134
E-MAIL: Russell.Stow@durban.gov.za
OUR REFERENCE: N/27

RE: UMDLOTI STORMWATER UPGRADE AND EXPANSION SCREENING REVIEW

Dear Ms Summers

Your query submitted to the Environmental Planning and Climate Protection Department (EPCPD) on 05 April 2017, has reference. The EPCPD understands that eThekweni Coastal, Stormwater & Catchment Management Department (CSWCM) proposes upgrading and expanding the stormwater system along 1 South Beach Road, Umdloti.

The upgrade and expansion of the stormwater system will consist of:

- The construction of an underground stormwater channel consisting of precast new precast box culverts along the car park (Plate 2). The stormwater channel will be approximately 100m in length and have a width of 1m. The installation of manholes to provide access for maintenance purposes along the alignment of the upgraded stormwater channel will be provided with along its alignment.
- The abandonment of the existing outlets as the existing stormwater infrastructure will feed into upgraded stormwater channel.
- The upgrading of the current stormwater discharge point located to the north of the parking area by the construction of a 1.2m x 0.8m headwall.
- The re-instatement of the existing staircase.

1. Biodiversity:

In terms of biodiversity, it is acknowledged that the area, is:

- 1) Within the KwaZulu-Natal Coastal Belt Grassland (CB3) - critically endangered
- 2) Characterised by Mucina & Rutherford (2006)₁ as Northern Coastal Forest (FOz 7)
- 3) Within DMOSS
- 4) Within 5km of the Umhlanga Lagoon protected area

However, given that the project area is extensively developed and is already a parking lot with an adjacent stormwater discharge point, the ecological sensitivities prescribed for the various rating systems for this site are invalid as these rating systems assume natural or pristine biodiversity state. Very little, if any, biodiversity of value stills exists at the adjacent drainage line / watercourse discharge to the sea. As such, EPCPD has no biodiversity concerns related to the proposed upgrade.

JG Afrika has defined the adjacent drainage line / watercourse as an estuary using the definition in the National Environmental Management: Integrated Coastal Management Act (Act No. 24 of 2008) (ICMA):

“estuary” means a body of surface water – (a) That is part of a water course that is permanently or periodically open to the sea...

It could be contended that this watercourse discharging to the beach is not a ‘body of surface water’ and thus not an estuary in terms of the definition. This argument is supported by a study undertaken by Marine and Estuarine Research of the Municipality’s estuaries, which did not recognise this watercourse as an estuary particularly given the context of its location; substantial degradation and development over the drainage line; the nature of the surrounding developed area; and the lack of estuarine functional value.

2. EIA Requirements:

The review of the possible listed activities is based on 2014 EIA Regulations under the National Environmental Management Act (Act No. 107 of 1998) (NEMA) (as amended) which have recently been amended (as per the 2017 amendment). Included in the amendments and of relevance to this assessment are increases in the threshold volumes from 5m³ to 10m³ for Listed Activity 19 of GNR 327. It is assumed, though, that the construction process will still result in the infilling or deposition of 10m³ or more. As such, the trigger still applies.

The remaining triggers as presented in the Screening Report, still apply and as such, the proposed development will require Environmental Authorisation from the Department of Economic Development, Tourism and Environmental Affairs (DEDTEA) prior to construction.

S63 of the National Environmental Management: Integrated Coastal Management Act (Act No. 24 of 2008) must also be considered in the Environmental Authorisation process.

3. Water Use Licence Requirements:

Section 21 of the National Water Act (Act No 36 of 1998) details water uses which require a licence in order the undertake the activity. For this project, water use “(c) impeding or diverting the flow of water in a watercourse” and “(i) altering the bed, banks, course or characteristics of a watercourse” may be applicable and a Water Use Licence may need to be obtained from the Department of Water and Sanitation (DWS).

It is thus recommended that the applicant present the project at the next monthly Water Use Licence (WUL) Forum meeting to confirm the Water Use Licence requirements. Please book a slot with Ms. Shoni Makhwedzha (Shoni.Makhwedzha@durban.gov.za). Notwithstanding the above, the responsibility lies on the proponent/department to comply with the duty of care and remediation of damage in terms of s28 of the National Environmental Management Act 107 of 1998.

Please feel free to contact this Department for further enquiries in this regard.

Yours sincerely,



S.P. DLAMINI

**Regional Coordinator: Biodiversity & Climate Compliance Enforcement
Environmental Planning and Climate Protection Department**

Date: 03 / 05 / 2017



Network Infrastructure Provisioning
Wayleave Management
EASTERN REGION

Telkom SA Soc Limited
Private Bag X54326
Durban 4000

Enquiries: Sthembiso Mchunu

Tel: (033) 342-1591
Fax: (031) 363-3589
E-mail: mchunusr@telkom.co.za

Our Ref. No:EWIP_NSIQ0741_17

Your Ref. No:Umdloti Stormwater Upgrade and Expansion

11 April 2017

JG AFRIKA (PTY) LTD
P.O.BOX 794
Hilton
3245

ATT:Imke Summers

Dear Sir or Madam:

Environmental Impact Assessment for the proposed Upgrade and Expansion of the Umdloti Stormwater System Application.

Your notification dated 06 April 2017 refers.

In reference to the Electronic Communications Act no. 36 of 2005.

No Telkom SA SOC Ltd infrastructure will be affected.

Telkom SA SOC Ltd has no objection to this application .

Approval of the proposed is valid for six months.If construction has not yet commenced within this time period then the file must be resubmitted for approval.Any changes/deviations from the original planning construction must be immediately communicated to this office.

Yours Faithfully


.....
Operations Manager
Raymond Couch

Appendix 4: Sensitive areas



UMDLOTI STORMWATER EXPANSION AND UPGRADE

Sensitive Areas



Sources: Esri, HERE, DeLorme, Intermap, Inclement P Corp., GEBCO.

Legend

- Proposed Umdloti Stormwater Pipeline
- DMOSS
- SANBI Critically Endangered Ecosystems

TELKOM REF. NO. *FINIP-NSIQ 0741-17*


NO RECORD OF UNDERGROUND TELECOMMUNICATION SERVICES IN AFFECTED AREA

Telkom *Zemengwen*
MANAGER
DATE: *11/04/2017*


Production Date: 31 January 2017
Coordinate System: PCS (Transverse Mercator L031: WGS84)

Meters
0 25 50 100 150 200

SCALE
1:3 000

Compiled By:


Designed and detailed under the controls established by our quality management system that meet the requirements of ISO 9001:2000 which has been independently certified by DEKRA Certification under certificate number 9090582



Imke Summers

From: deonsmit57 <deonsmit57@gmail.com>
Sent: 06 April 2017 11:10
To: Imke Summers
Subject: Re: Umdloti Stormwater Upgrade and Expansion - Screening Assessment

Dear Imke,
Please cc the DA Ward Cllr, namely Councillor Geoff Pullan at the following email address:-
geoffpullan@iafrica.com
Many thanksKind regardsDeon Smit

Sent from my Samsung Galaxy smartphone.----- Original message -----From: Imke Summers
<SummersI@jgafrika.com> Date: 2017/04/06 10:26 AM (GMT+02:00) To: 'Deon Smit' <deonsmit57@gmail.com>
Subject: Umdloti Stormwater Upgrade and Expansion - Screening Assessment

Dear Deon

JG Afrika (Pty) Ltd has been appointed to undertake the Environmental Impact Assessment for the proposed Upgrade and Expansion of the Umdloti Stormwater System Application. As part of the process stipulated in the National Environmental Management Act (NEMA) (Act 107 of 1998), the Environmental Impact Assessment Practitioner is to inform all the relevant Interested and Affected Parties of the proposed development. In this regard, please find attached the Screening Assessment for your reference.
Should you wish to provide comment on the document, please feel free to do so.

If you have any comments or queries, please do not hesitate to contact me.

Kind regards,

Imke
Summers

Environmental Consultant

Imke Summers

From: Sikhosana Sibusiso (DBN) <SikhosanaS2@dws.gov.za>
Sent: 06 April 2017 13:37
To: Mokoena Nonkululeko (DBN)
Cc: Imke Summers
Subject: FW: Umdloti Stormwater Upgrade and Expansion - Screening Assessment
Attachments: Umdloti Stormwater Upgrade and Expansion - Screening Report.pdf

Good day Imke,

Please note I am no longer dealing with comments, I have cc my colleagues responsible for the area.

Regards
Sibusiso

From: Imke Summers [mailto:SummersI@jgafrika.com]
Sent: 06 April 2017 09:01 AM
To: Sikhosana Sibusiso (DBN)
Subject: Umdloti Stormwater Upgrade and Expansion - Screening Assessment

Dear Mr Sikhosana

JG Afrika (Pty) Ltd has been appointed to undertake the Environmental Impact Assessment for the proposed Upgrade and Expansion of the Umdloti Stormwater System Application. As part of the process stipulated in the National Environmental Management Act (NEMA) (Act 107 of 1998), the Environmental Impact Assessment Practitioner is to inform all the relevant Interested and Affected Parties of the proposed development. In this regard, please find attached the Screening Assessment for your reference. Should you wish to provide comment on the document, please feel free to do so. If you are the incorrect person to contact in this regard, please may you provide the details of the relevant people to contact.

If you have any comments or queries, please do not hesitate to contact me.

Kind regards,

Imke Summers
Environmental Consultant



Tel: +27 33 343 6700 • **Fax:** +27 33 343 6701
Email: summersi@jgafrika.com • **Web:** <http://www.jgafrika.com>
6 Pin Oak Avenue, Hilton, Pietermaritzburg, 3201, South Africa
P.O. Box 794, Hilton, Pietermaritzburg, KwaZulu-Natal, 3245, South Africa

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Imke Summers

From: Geoff D A Pullan <geoffpullan@iafrica.com>
Sent: 22 January 2017 08:35
To: Imke Summers
Cc: 'Don Smith'; 'Wade Holland'; 'Terry Ann Rens'; 'Deon Smit'; 'Sipho Buthelezi'
Subject: Ward 58 - Umdloti - 1 South Beach Road EIA - 22 Jan 2017 [2]

Hi Imke,

Second attempt !!

Kind regards
Geoff D A Pullan
083 6959190
Support Blue Flag Beaches

From: Geoff D A Pullan [mailto:geoffpullan@iafrica.com]
Sent: Sunday, January 22, 2017 8:07 AM
To: summers@jgafrika.com
Cc: Don Smith; Wade Holland; Terry Ann Rens; Deon Smit; Sipho Buthelezi
Subject: Ward 58 - Umdloti - 1 South Beach Road EIA - 22 Jan 2017

Hi Imke,

Please register my interest in this EIA.

I am the Cllr for ward 58, in which this project falls.

I have copied in some interested residents.

Thanks.

Kind regards
Geoff D A Pullan
083 6959190
Support Blue Flag Beaches

Imke Summers

From: Greg Mullins <Greg.Mullins@durban.gov.za>
Sent: 05 April 2017 14:43
To: Imke Summers; RUSSELL STOW
Cc: Shoni Makhwedzha
Subject: RE: Umdloti Stormwater Upgrade and Expansion - Screening Assessment

Thanks Imke

I will provide comment through either Shoni or Russell – depending on who is allocated this project.

Many thanks
Greg

Greg Mullins Pr.Sci.Nat.
SACNASP Reg. No. 400151/07
Environmentalist: Biodiversity Impact Assessment
Environmental Planning & Climate Protection Department
Development Planning, Environment and Management Unit
eThekweni Municipality

166 KE Masinga Road, Durban, 4001
P.O Box 680, Durban,4000
Tel: +27 31 322 4560 Fax: +27 31 311 7134

Greg.Mullins@durban.gov.za | www.durban.gov.za/durban/services/epcpd



From: Imke Summers [mailto:SummersI@jgafrika.com]
Sent: Wednesday, April 05, 2017 2:34 PM
To: Greg Mullins; RUSSELL STOW
Subject: Umdloti Stormwater Upgrade and Expansion - Screening Assessment

Dear Greg and Russel

JG Afrika (Pty) Ltd has been appointed to undertake the Environmental Impact Assessment for the proposed Upgrade and Expansion of the Umdloti Stormwater System Application. As part of the process stipulated in the National Environmental Management Act (NEMA) (Act 107 of 1998), the Environmental Assessment Practitioner is to inform the relevant Interested and Affected Parties of the proposed development. In this regard, please find attached the Screening Assessment your reference. Should you wish to provide comment on the document, please feel free to do so. I have submitted a copy of the Assessment to Shoni.

If you have any comments or queries in this regard, please do not hesitate to contact me.

Kind regards,

Imke Summers
Environmental Consultant

Imke Summers

From: Hilary Douglas <hilary@ncpm.co.za>
Sent: 06 April 2017 11:43
To: Imke Summers
Subject: Re: Umdloti Stormwater Upgrade and Expansion - Screening Assessment

Dear Imke

Thank you for forwarding this to me.
I manage Tahiti, a block of 32 apartments adjacent to the main circle in Umdloti.
I'll forward this to the trustees for comment.

Kind regards
Hilary

On Thu, Apr 6, 2017 at 10:26 AM, Imke Summers <SummersI@jgafrika.com> wrote:

Dear Hilary

JG Afrika (Pty) Ltd has been appointed to undertake the Environmental Impact Assessment for the proposed Upgrade and Expansion of the Umdloti Stormwater System Application. As part of the process stipulated in the National Environmental Management Act (NEMA) (Act 107 of 1998), the Environmental Impact Assessment Practitioner is to inform all the relevant Interested and Affected Parties of the proposed development. In this regard, please find attached the Screening Assessment for your reference. Should you wish to provide comment on the document, please feel free to do so.

If you have any comments or queries, please do not hesitate to contact me.

Kind regards,

Imke Summers
Environmental Consultant



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Imke Summers

From: Sthembiso Mchunu (SR) <SthembisoM@openserve.co.za>
Sent: 06 April 2017 09:41
To: Imke Summers
Subject: FW: Incoming Wayleave: Ref EWIP_NSIQ0741_17 - Environmental Impact Assessment for the proposed Upgrade and Expansion of the Umdloti Stormwater System Application

Hi
Here is your way leave tracking number for future reference.

Thank you

Sthembiso Mchunu

Technical Officer – Wayleave Management

Network Engineering and Build
1 Doull Rd, Mayors Walk
Room 50
Pietermaritzburg

[E-Mail: sthembisom@openserve.co.za](mailto:sthembisom@openserve.co.za)

T: +27 33 3421591
F: +27 33 3456126



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From: Sthembiso Mchunu (SR)
Sent: 06 April 2017 09:32 AM
To: Paddy Padayachee (SS)
Cc: Sthembiso Mchunu (SR); Raymond Couch (RA)
Subject: Incoming Wayleave: Ref EWIP_NSIQ0741_17 - Environmental Impact Assessment for the proposed Upgrade and Expansion of the Umdloti Stormwater System Application

Hi Paddy Padayachee

Wayleave Ref : [EWIP_NSIQ0741_17](#)
Wayleave Officer : Sthembiso Mchunu
Requestor : JG AFRIKA (PTY) LTD

Imke Summers

From: Terry Ann Rens <admin@umdlotiup.co.za>
Sent: 23 January 2017 08:48
To: Imke Summers; 'Geoff D A Pullan'
Cc: 'Don Smith'; 'Wade Holland'; 'Deon Smit'; 'Sipho Buthelezi'
Subject: RE: Ward 58 - Umdlotti - 1 South Beach Road EIA - 22 Jan 2017 [2]

Dear Inke

I represent the Urban Improvement Programme for eMdloti (UIP) and have recently completed some work in that area.

The UIP reconstructed the stairs at the commercial car park as they had collapsed due to the stormwater being blocked.

We have also planted over 30 Aloe Transkii in that area. Should the team arrive to do any work in that area, we would appreciate the Aloes being retained or at least moved until the project is complete.

You can contact me to meet onsite.

Kind regards

Terry

From: Imke Summers [mailto:SummersI@jgafrika.com]
Sent: Monday, 23 January 2017 8:29 AM
To: Geoff D A Pullan
Cc: 'Don Smith'; 'Wade Holland'; 'Terry Ann Rens'; 'Deon Smit'; 'Sipho Buthelezi'
Subject: RE: Ward 58 - Umdlotti - 1 South Beach Road EIA - 22 Jan 2017 [2]

Hello Geoff

Thank you for registering as an Interested and Affected Party (IAP) and for submitting the contact details of other IAP's, it is appreciated.

I have registered you all on our database and will keep you appraised of any project related developments. In the interim, if you have any comments or queries, please do not hesitate to contact me.

Kind regards,

Imke Summers

Environmental Consultant



Tel: +27 33 343 6700 • **Fax:** +27 33 343 6701
Email: summersi@jgafrika.com • **Web:** <http://www.jgafrika.com>
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Imke Summers

From: Terry Ann Rens <admin@umdlotiup.co.za>
Sent: 11 April 2017 09:30
To: Imke Summers
Subject: RE: Umdlotti Stormwater Upgrade and Expansion - Screening Assessment

Dear Imke
Thank you for this,

Just so you are aware, the eMdloti UIP are working on a programme to get the stream which flows into eMdloti upgraded and replanted with indigenous and endemic vegetation. The area where the planned upgrade of the stormwater pipe has a number of Thraskii which the UIP planted as well as other dune vegetation to assist in stabilising the bank. The staircase going down to the beach was also recently upgraded by the UIP as well as a number of the post and rail railings at the car park area.

Our plan to improve the Sweetwater stream includes upgrading the traffic circle back to its former state of a dam/park to assist in pedestrianising that entire "entrance" area of eMdloti. This future plan includes moving the taxi stop area out of the entrance to eMdloti to the back of beach area which will include back of beach parking.

At the planned stormwater upgrade, there is also a "vendor" area which we have tried getting our informal traders to move onto, to ensure the stabilising of the dunes at Perna Perna, which is currently the positioning of the informal traders.

If you would like to meet for us to show you what our plans are, please feel free to call me on my cell to arrange a date and time.

Kind Regards
Terry

From: Imke Summers [mailto:SummersI@jgafrika.com]
Sent: Thursday, 06 April 2017 10:27 AM
To: admin@umdlotiup.co.za
Subject: Umdlotti Stormwater Upgrade and Expansion - Screening Assessment

Dear Terry-Ann

JG Afrika (Pty) Ltd has been appointed to undertake the Environmental Impact Assessment for the proposed Upgrade and Expansion of the Umdlotti Stormwater System Application. As part of the process stipulated in the National Environmental Management Act (NEMA) (Act 107 of 1998), the Environmental Impact Assessment Practitioner is to inform all the relevant Interested and Affected Parties of the proposed development. In this regard, please find attached the Screening Assessment for your reference. Should you wish to provide comment on the document, please feel free to do so.

If you have any comments or queries, please do not hesitate to contact me.

Kind regards,

Imke Summers
Environmental Consultant

Imke Summers

From: sealodge <sealodge@iafrica.com>
Sent: 23 January 2017 09:08
To: Imke Summers; Geoff D A Pullan
Cc: 'Don Smith'; 'Terry Ann Rens'; 'Deon Smit'; 'Sipho Buthelezi'
Subject: Re: Ward 58 - Umdloti - 1 South Beach Road EIA - 22 Jan 2017 [2]

Good Morning Imke

Please confirm my registration as an IAP and forward the BID documents by return.

Kind regards
Mr W Holland

On 1/23/2017 8:29 AM, Imke Summers wrote:

Hello Geoff

Thank you for registering as an Interested and Affected Party (IAP) and for submitting the contact details of other IAP's, it is appreciated.

I have registered you all on our database and will keep you apprised of any project related developments. In the interim, if you have any comments or queries, please do not hesitate to contact me.

Kind regards,

Imke Summers

Environmental Consultant



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Please note that Jeffares & Green has rebranded to JG Afrika

From: Geoff D A Pullan [<mailto:geoffpullan@iafrica.com>]
Sent: 22 January 2017 8:35 AM
To: Imke Summers <SummersI@jgafrika.com>
Cc: 'Don Smith' <donjsmith@global.co.za>; 'Wade Holland' <sealodge@iafrica.com>; 'Terry Ann Rens' <admin@umdlotiup.co.za>; 'Deon Smit' <deonsmit57@gmail.com>; 'Sipho Buthelezi'