



# water affairs

Department:  
Water Affairs  
**REPUBLIC OF SOUTH AFRICA**

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Attention: Joram Mkosana

Nelson Mandela Bay Municipality  
P. O. Box 11  
**PORT ELIZABETH**  
6000  
South Africa

Dear Sir

## **REGISTRATION OF WATER USE FOR THE UPGRADE OF JOHN TALLANT ROAD: NELSON MANDELA BAY MUNICIPALITY**

### **Introduction**

The Nelson Mandela Bay Municipality undertook a project to upgrade and rehabilitate the roads within the Port Elizabeth area. The aim of the project is to improve the quality of the roads and the traffic flow within the city roads networks. The upgrade of the Johan Tallant Road takes place within regulated area as defined by the National Water Act, 1998 (Act 36 of 1998), hereto referred as the Act.

### **Background**

The activity was brought to the attention of the Department after a Project Environmental Control Officer (ECO) from Gibb Engineering & Science contacted this office on 24 June 2013 to seek advice on water use processes to be followed in terms of Section 21 c & i of the Act.

After this Department was involved in this project it was realised that the activity requires authorisation in terms of the Section 21 c & i of the Act. It was also taken into consideration that there are industries that also exist within the regulated area of the wetland in terms of Section 21 c & i of the Act.

## **Recommendations**

Due to the fact that the road already exists and has been used for many years and the positive impact that the upgrade will give to the nearby environment, it was recommended that the Municipality submits Wetland monitoring report as well as Rehabilitation Plans for approval by this Department rather than going the route of the licence application.

## **Conclusion**

A wetland report with the wetland rehabilitation and monitoring plans was submitted to this department. According to the Wetland Report, the modified wetland has been produced from storm water runoff drains constructed for storm-water management of the surrounding developed area.

This Department is satisfied with the proposed wetland monitoring and rehabilitation plan as proposed by the Municipality. It must also be known that these monitoring and rehabilitation plans must be implemented as set out on the specialist Wetland Report dated 04 December 2013.

According to the Specialist study, the Wetland has been classified as having an ecological importance of E and a PES of D because of many existing activities that have occurred within the close proximity of the wetland and impacting on this wetland.

The applicant must take all reasonable steps as recommended in the wetland specialist report to rehabilitate the wetland and to effectively monitor that rehabilitation plan.

The proposed wetland buffers of 50m from the wetland specialist report must always be adhered to and should not be interfered with at any stage. Alien plant growth within the affected wetland and watercourse areas must be monitored. Protection of downstream areas must always be a priority and should be ensured.

The extension to the culvert must be undertaken as set out on the method statement on the wetland specialist report and no deviations must be done, unless approved in writing by this Department.

Department of Water Affairs • Departement van Waterwese • Muhasho wa zwa Madi • uMnyango wezaManzi • Ndzawulo ya ta Mati  
Lefapha la Ditaba tsa Metsi • Kgoro ya Merero ya Meetse • Lefapha la Merero ya Metsi • LiTiko leTemanti  
iSebe lezaManzi • UmNyango weeNdaba zaManzi

Should there be any queries, please do not hesitate to contact this office.

Yours faithfully



**NCAMILE DWENI: Scientist Production (Grade B)**

**DATE:** 26/05/2014

Recommended / ~~Not Recommended~~



**CATCHMENT MANAGER (Acting): WMA 7 (West)**

**DATE:** 26/05/14

Recommended / ~~Not Recommended~~

**P.L. Lubelwana**



**DIRECTOR: INSTITUTIONAL ESTABLISHMENT**

**DATE:** 27/05/2014