

Launch of State of Environment Report



Workshop
22nd November



Cllr. Louis Diremelo,
Mayor of the Bojanala
Platinum District
Municipality

& Biodiversity Workshop

Rustenburg – An event that will focus on the State of Environmental Diversity.

When? 22 November
Where?

Sundown Ranch Hotel

The event will commence at **09h00**. Interested parties/ people may still register by contacting **Mr Fulufhelo Mukhadi on 073 630 9615**. The workshop will touch on pertinent issues that affect the environment.

Biodiversity is the foundation of life on Earth. It is crucial for the functioning of ecosystems which provide us with products and services without which we cannot live. Oxygen, food, fresh water, fertile soil, shelter, protection from storms and floods, a stable climate and recreation – all have their source in nature and a healthy ecosystem. Moreover, we depend on it for our security and health; it strongly affects our social relations and gives us freedom and choice.

Biodiversity's relevance to human health and survival is becoming an international political issue, as scientific evidence builds on the global health implications of biodiversity loss. It is now widely recognized that climate change and biodiversity are interconnected. Biodiversity is affected by climate change, with negative consequences for human well-being. Conserving and sustainably managing biodiversity is critical to addressing climate change. Major health risks like spreading of diseases, shortage of fresh water, sufficient food resources for the population etc. are all challenges that we are faced with, mostly because of improper management of biodiversity.

This is because the species most likely to disappear are those that buffer against infectious disease transmission, while surviving species tend to be the ones that increase disease transmission.

During this workshop, you would be able to interact with the Bojanala Platinum District Municipality portfolio committee members: Health & Environmental Services.

The critical role that ecosystem services play in local economies is often taken for granted. Be part of the solution! Our aim is to spread awareness of not taking nature for granted.



Bojanala Platinum District Municipality

Why biodiversity needs local action?

Biodiversity conservation in urban areas is particularly challenging because it is often under intense pressure from continued urbanization.

Local governments have to deal with competing demands for land & space.

Important ecosystem services have to be properly managed, for example:
purification of air and water,
noise reduction,
stormwater drainage,
wastewater treatment.