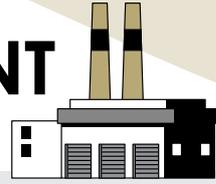


# SIBANYE-STILLWATER PRODUCES A BIODIVERSITY FOOTPRINT FOR THEIR DIRECT OPERATIONS



“ Our vision is to be a leader in superior shared value for all stakeholders and our purpose is to safeguard global sustainability through our metals. We recognize our Nature Positive journey is key to achieving these goals. ”

The EWT is dedicated to conserving threatened species and ecosystems in southern and East Africa for the benefit of all people. We achieve this through targeted research and conservation action, implementing projects that address the threats facing species, and supporting sustainable natural resource management. The EWT established the [National Biodiversity and Business Network](#) to guide corporates towards sustainability and the conservation of nature.



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## WHAT IS A BIODIVERSITY FOOTPRINT?

A Biodiversity Footprint is the total impact (both positive and negative) that a business has on ecosystems and species

### WHAT IS THE BD PROTOCOL?

Developed by the NBBN, the [Biological Diversity Protocol \(BD Protocol\)](#) is the first and only to date, standardized accounting framework designed to help any organization consolidate its impacts on biodiversity. Through double-entry bookkeeping, it enabled Sibanye-Stillwater to assess and disclose their negative and positive biodiversity footprints.

### HOW BIG IS THE BASELINE FOOTPRINT?

SINCE TAKEOVER

**87%** NEGATIVE BIODIVERSITY FOOTPRINT  
(43 489 HA EQ.)

**13%** POSITIVE BIODIVERSITY FOOTPRINT  
(6 422 HA EQ.)

### WHAT DID WE DO?

Using site-based data and satellite imagery, we assessed the extents and conditions of ecosystems impacted by both SA and USA direct operations. We consolidated ecosystem accounts using the metric hectares equivalent (ha eq.)

**49 897,41** ha assessed

Sibanye-Stillwater's ecosystem inventory holds **37 ECOSYSTEM TYPES**

#### 24 SA ecosystem types

89% Negative & 11% Positive

Negative Biodiversity Footprint has increased 0.2% since takeover.



Six ecosystem types are threatened.

#### 13 USA ecosystem types

28% Negative & 72% Positive

Negative Biodiversity Footprint has increased by 20% since mine development commenced.



The aim is to avoid and mitigate further negative impacts during operation and ultimately restore and improve the positive footprint area upon closure through restoration.

### WHAT'S NEXT?

#### SIBANYE-STILLWATER BIODIVERSITY VISION

Our biodiversity vision is based on achieving a "no net loss" for new/ greenfield operations and "net gain" in biodiversity for existing operations through the effective implementation and integration of the mitigation hierarchy into all Levels of decision making and project planning to ensure a sustainable post-mining environment that supports socio-economic development. The baseline positions us to develop Executive remuneration based targets for the Group. The BD protocol enables us to highlight opportunities, track and manage improvements against the established baseline.

### WHY IS THIS IMPORTANT?

This biodiversity footprint assessment is a world first.

It is the first biodiversity footprint assessment of all operations of a business making exclusive use of site-based biodiversity state data.

The BD Protocol has enabled Sibanye- Stillwater to:

- Better identify their biodiversity risks and opportunities
- Build an ecosystem asset register
- Assess the scale of their positive and negative impacts
- Produce a biodiversity footprint baseline for target setting.

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