



WATER STEWARDSHIP POLICY

NORTHAM
PLATINUM HOLDINGS LIMITED

June 2024

Introduction

Northam Platinum Holdings Limited (Northam, Northam Holdings) is listed on the main board of the JSE in the platinum sector. The company wholly owns and operates mining operations and metallurgical facilities located on the western limb of the Bushveld Complex and mining operations on the eastern limb in South Africa. In the USA the company has a 100% interest in a platinum group metal recovery and recycling business. Northam Holdings is an independent, integrated platinum group metals producer.

We recognise that, although South Africa's water is a natural resource belonging to all its citizens; water distribution is sometimes inequitable and water sources may be inaccessible; and given that water sources are replenished through a range of complex and interdependent processes, the availability of water is not guaranteed, nor is it a constant. Risks to water security in our host and impacted communities, as well as our operations, may arise in specific circumstances, including:

- our operations in water-stressed areas and water-scarce catchments are subject to highly variable rainfall;
- our dependency on this precious, unevenly distributed resource to sustain our mining activities;
- potential environmental impact drivers associated with our mining activities; and
- predicted effects of extreme weather events and changing rainfall patterns attributed to climate change.

Policy statement

Our approach to water conservation and management, to ensure water security for our operations as well as the communities in the regions in which we operate, is underpinned by the following principles:

- ensuring that our practices comply with South Africa's legislation, and align with the National Water Security Framework;
- minimising our dependence on shared water resources from potable and bulk water suppliers;
- maximising and optimising re-use and recycling of waste and process water generated in our mining and mineral processing activities, to reduce reliance on potable and bulk water supply from water service providers;
- conducting water quality and quantity monitoring to safeguard the integrity of the ecosystem which is subject to being impacted by surface and groundwater resources affected by our activities and operations;
- ensuring adequate and effective systems are in place to retain and treat any potentially contaminated surface or groundwater, which has the potential to contaminate freshwater aquatic ecosystems or groundwater aquifers;
- avoiding activities which contribute to bio-geophysical alteration of watercourses and groundwater aquifers, and inadvertently disrupt the ability of these to provide ecosystem services;

- wherever possible, investigating and implementing alternative technologies and approaches which contribute to water efficiencies and conservation and ultimately reduce our pressure on potable and bulk water service providers;
- where appropriate, participate in and contribute to, industry water stewardship initiatives aimed at collaborative and innovative ways to address existing and future water security issues;
- strengthening capacity, training, and awareness around the importance of water conservation and demand management at our operations, and the need to minimise the impact of our activities on these;
- interacting in an open, transparent manner with our employees and host and impacted communities around water, health, safety, and security particularly in relation to climate-change induced water stress;
- interacting and working with our suppliers through our Responsible Sourcing Standard, to promote water-use efficiencies within our supply chain; and
- publicly disclosing the effectiveness of our water conservation initiatives in achieving our targets.

Scope of policy

This policy applies to all Northam Holdings' subsidiary companies, mining operations and employees, as well as all contractors and visitors to our mining operations.

This policy statement should be read in conjunction with the group's environmental and sustainable development policies, and applies to all Northam Holdings' subsidiary companies, mining and metallurgical operations and their employees.

We are committed to train and educate employees to enable them to undertake their relevant environmental responsibilities. In the spirit of sustainability Northam encourages its suppliers and contracting companies to minimise their environmental impacts and footprint.

Compliance and oversight

The company's code of ethics and conduct, which is regularly reviewed, updated, and communicated to employees, contractors; and other stakeholders, as well as the Environmental Policy, establishes the framework for biodiversity management and conservation at Northam's operations.

In its oversight capacity, the Health, Safety, and Environment committee undertakes reviews of environmental strategy, policy, and standards for Northam; assesses compliance with environmental legislation and Northam's policies and standards; and reviews environmental performance across Northam's operations.

Policy approval and review

This policy was approved by the executive committee on 25 June 2024 and will be reviewed from time to time to take account of business and other developments.

United Nations Sustainable Development Goals



smart platinum mining