

## The Journey of Water Itinerary Doc Sent – 16 Feb 2025

### Opening Statement

Welcome to the *Journey of Water – 2026 Guide Training Manual*.

This expedition is designed and delivered by explore4knowledge® in partnership with WWF South Africa and WWF United Kingdom for their corporate partner, Reckitt. In South Africa, explore4knowledge® operates under a joint venture and operational management agreement with Inspired Routes Pty Ltd to implement the programme on the ground.

All teams operate under the explore4knowledge® delivery framework and standards.

This document defines the expectations, responsibilities, and professional conduct required throughout the expedition. Guides are expected to read this manual thoroughly and work in alignment with its principles in daily operations and in all interactions with participants, partners, researchers, and technical specialists.

All staff represent not only the expedition and organisation, but also the host country and its communities. Professional conduct, cultural awareness, and consistent brand representation are therefore required at all times.

Thank you.

**John Lucas**  
Director - explore4knowledge LTD  
Reg No. 13208452

[www.explore4knowledge.com](http://www.explore4knowledge.com)  
Cape Town, South Africa  
Bristol, United Kingdom  
Lisbon, Portugal



**Gert Petrus (GP) Wentzel**  
Director – Inspired Routes Pty Ltd  
Reg No. 2021/713372/07

[www.inspired-routes.com](http://www.inspired-routes.com)  
Cape Town, South Africa  
Cusco, Peru



### Table of Contents

|                                                                  |    |
|------------------------------------------------------------------|----|
| INTRODUCTION .....                                               | 2  |
| PURPOSE OF THIS MANUAL .....                                     | 2  |
| ROLE DEFINITION: JOURNEY OF WATER GUIDE .....                    | 2  |
| NON-NEGOTIABLE SOP INTEGRATION (MANDATORY) .....                 | 2  |
| USEFUL LINKS .....                                               | 3  |
| THE BRNADS INVOLVED .....                                        | 3  |
| Logistics: Day 1: Friday, 13th March 2026 .....                  | 4  |
| Guide Info and Training: Day 1: Friday, 13th March 2026 .....    | 5  |
| Logistics: Day 2: Saturday, 14th March 2026 .....                | 7  |
| Guide Info and Training: Day 2: Saturday, 14th March 2026 .....  | 8  |
| Logistics: Day 3: Sunday, 15th March 2026 .....                  | 11 |
| Guide Info and Training: Day 3: Sunday, 15th March 2026 .....    | 12 |
| Day 4: Monday, 16th March 2026 .....                             | 14 |
| Guide Info and Training: Day 4: Monday, 16th March 2026 .....    | 15 |
| Logistics: Day 5: Tuesday, 17th March 2026 .....                 | 17 |
| Guide Info and Training: Day 5: Tuesday, 17th March 2026 .....   | 18 |
| Logistics: Day 6: Wednesday, 18th March 2026 .....               | 20 |
| Guide Info and Training: Day 6: Wednesday, 18th March 2026 ..... | 21 |
| Logistics: Day 7: Thursday, 19th March 2026 .....                | 23 |
| Guide Info and Training: Day 7: Thursday, 19th March 2026 .....  | 24 |
| Logistics: Day 8: Friday, 20th March 2026 .....                  | 25 |
| Guide Info and Training: Day 8: Friday, 20th March 2026 .....    | 26 |
| Logistics: Day 9: Saturday, 21st March 2026 .....                | 27 |
| Reckitt Activity – to be done on the project .....               | 27 |
| LOCATIONS AND COORDINATES ON ROUTE .....                         | 28 |
| DOWNLOAD MAPPING SOFTWARE AND ROUTES .....                       | 29 |
| REASON FOR VEHCL E NAMES .....                                   | 30 |

## INTRODUCTION

|                                                                                                                                                                                                       |                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| <b>This manual exists so that:</b> <ul style="list-style-type: none"> <li>Standards outlast individuals</li> <li>Ethics override convenience</li> <li>Quality is repeatable and defensible</li> </ul> | <b>When uncertain:</b><br><br><b>Pause. Assess. Escalate.</b><br>That is professionalism. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|

## PURPOSE OF THIS MANUAL

This manual converts the *Journey of Water – Guide Bible* into a trainable, assessable, and defensible system. Its purpose is to ensure that:

- Guide quality does not depend on personality or charisma
- Delivery is consistent across guides, cohorts, and years
- Decisions are ethically sound, legally defensible, and brand-aligned
- Every guide can be trained, assessed, accredited, or stood down against clear criteria

This document is the single source of truth for guide training and assessment on the Journey of Water expedition.

## ROLE DEFINITION: JOURNEY OF WATER GUIDE

A Journey of Water guide is a systems interpreter and field leader, not a tour escort.

|                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>You Are Responsible For:</b> <ul style="list-style-type: none"> <li>Translating landscape into ecological, social, economic, and governance systems</li> <li>Holding complexity without simplifying or moralising</li> <li>Creating psychological and physical safety</li> <li>Upholding E4K brand, safeguarding, and media standards at all times</li> </ul> | <b>You Are Not:</b> <ul style="list-style-type: none"> <li>An entertainer</li> <li>A motivational speaker</li> <li>A saviour or activist</li> <li>A content creator first</li> </ul> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## NON-NEGOTIABLE SOP INTEGRATION (MANDATORY)

The following SOP principles are embedded and examinable in this programme.

### 3.1 Brand & Professional Presence

Guides must demonstrate:

- Expedition-first, functional presentation
- Calm, quiet authority (never performative)
- Continuous brand representation (on/off duty)

Automatic fail conditions:

- Inappropriate dress while representing E4K
- Ego-driven behaviour
- Hero or saviour narratives

### 3.2 Language & Narrative Discipline

Guides must:

- Lead with facts, then interpretation
- Avoid hype, exaggeration, or emotive framing
- Ask reflective questions rather than give opinions

Automatic fail conditions:

- Political or religious opinion-pushing
- Moralising guests or communities
- Influencer-style storytelling

### 3.3 Safety, Authority & Duty of Care

Guides must:

- Prioritise safety over schedule, content, or client preference

Automatic fail conditions:

- Alcohol with clients present
- Ignoring fatigue or weather risk

- Act decisively in directive leadership mode when required
- Escalate early and clearly
- Boundary violations

### 3.4 Media, Consent & Story Stewardship

#### Guides must:

- Treat client experience as higher priority than content
- Seek explicit consent for all identifiable capture
- Prevent unauthorised third-party media

#### Automatic fail conditions:

- Posting without approval
- Exploitative imagery or language
- Media capture during safety-critical moments

### USEFUL LINKS

|                         |                                                                                                                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Participant Response    | N/A - Management Only                                                                                                                                                                         |
| Flight Response Form    | N/A - Management Only                                                                                                                                                                         |
| e4k Opps File           | N/A - Management Only                                                                                                                                                                         |
| Drone Permit            | N/A - Management Only                                                                                                                                                                         |
| E4k file Archive        | N/A - Management Only                                                                                                                                                                         |
| E4k Media Opps Files    | N/A - Management Only                                                                                                                                                                         |
| Main Risk Assessment    | <a href="https://drive.google.com/file/d/1BJuguOQdjQNIh7fyBrYt3F0y8LQDY-SR/view?usp=share_link">https://drive.google.com/file/d/1BJuguOQdjQNIh7fyBrYt3F0y8LQDY-SR/view?usp=share_link</a>     |
| Portal                  | <a href="https://reckitt2026sa.explore4knowledge.com">https://reckitt2026sa.explore4knowledge.com</a>                                                                                         |
| Team and Participants   | <a href="https://reckitt2026sa.explore4knowledge.com/team/">https://reckitt2026sa.explore4knowledge.com/team/</a>                                                                             |
| Mapping Software        | <a href="https://drive.google.com/drive/folders/1wvQm5dPZbxJfFyz1xrE8CtzX10AV49GE?usp=share_link">https://drive.google.com/drive/folders/1wvQm5dPZbxJfFyz1xrE8CtzX10AV49GE?usp=share_link</a> |
| Maps, Routes, Waypoints | <a href="https://drive.google.com/drive/folders/1CVy_QNISX4IaZPYUMo9tApHVyXYPhbnL?usp=sharing">https://drive.google.com/drive/folders/1CVy_QNISX4IaZPYUMo9tApHVyXYPhbnL?usp=sharing</a>       |

### THE BRNADS INVOLVED

#### Explore4Knowledge

*Explore4Knowledge* (E4K) is a purpose-led expedition, education, and consulting company that blends immersive travel with conservation, community engagement, and scientific exploration, offering bespoke expeditions, educational experiences, and impact-driven projects across Africa, South America, Europe and beyond; rooted in its “Education Through Adventure®” ethos, E4K also supports environmental education, storytelling and consulting services that connect people, places, and projects for meaningful impact.

#### WWF South Africa – Focusing on Water Stewardship

*WWF South Africa* is the local branch of the global WWF conservation organisation working to protect natural resources including oceans, land, wildlife and climate resilience in South Africa, with its water stewardship initiatives aimed at improving water quality and quantity by engaging communities, landowners, and corporations, addressing invasive vegetation, shared catchment challenges, and broader sustainable water management to support both people and ecosystems.

#### Reckitt

*Reckitt* is a global consumer goods company known for trusted health, hygiene and wellness brands (such as Dettol, Lysol, Finish and Strepsils) that aims to deliver “a cleaner, healthier world” through scientific innovation and sustainability action; the company is actively advancing environmental and social goals, including reducing water usage, becoming water positive in stressed areas by 2030, and partnering with organisations like WWF to restore nature, support communities and improve freshwater resilience.

## Logistics: Day 1: Friday, 13th March 2026

### Logistics Team Arrival in Johannesburg

We will be in Johannesburg from the 12<sup>th</sup> March 2026, setting up vehicles and other elements of the projects logistics. We require a full team meeting on the morning of the 13<sup>th</sup> March 2026, as suggested in the table attached.

| 13 <sup>th</sup> March 2026 : Full Team Meeting |          |                                                  |
|-------------------------------------------------|----------|--------------------------------------------------|
| 9:00 AM                                         | 12:00 PM | Crew Briefing, meetings, logistics planning etc. |
| 12:00 PM                                        | 1:00 PM  | Lunch                                            |
| 1:00 PM                                         | 5:00 PM  | Any other organisational things                  |

### Client Arrival in Johannesburg

Welcome to Johannesburg! Upon arrival at the international airport, guests will be transferred to the arrival hotel and checked into the hotel in Sandton, where you will meet your hosts at the evening welcome event. Situated in the heart of Sandton, the hotel offers convenient access to Nelson Mandela Square, a vibrant hub of culture and commerce. The square features a six-meter-tall statue of Nelson Mandela, symbolizing freedom and African pride. Surrounded by a variety of upscale restaurants, exclusive boutiques, and the adjoining Sandton City shopping centre, it provides an ideal setting for leisure and exploration.

#### Overnight:

Garden Court Sandton

<https://www.southernsun.com/garden-court-sandton-city>

#### Schedule:

Arrival airport transfers (according to provided information) - Throughout the day

|                             |                                                                                                                                              |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>08:00 – 17:00</b>        | Clients flying into OR Tambo International Airport, Johannesburg                                                                             |
| <b>14:00</b>                | Garden Court Sandton – Check ins Officially Open.<br>Upon arrival to hotel participants will check in at reception & receive a welcome note. |
| <b>16:30 - 17:00</b>        | Welcome desk will be set up to welcome participants, pick up tags and be shown to the conference room & dinner venue                         |
| <b>17:00 - 18:00</b>        | Official Welcome to: The Journey of Water at the hotel restaurant                                                                            |
| Michelle/ Bron<br>(10 mins) | Reckitt:<br>- Welcome to the Challenge<br>- Intro to the Reckitt Global Team<br>- Intro to the WWF Team                                      |
| Masi (10 mins)              | Introduction to South Africa and the local South Africa Reckitt team                                                                         |
| Oz (maybe) (10 mins)        | Thank the group for their participation and wish them luck                                                                                   |
| Pavs (10 mins)              | Introduce the WWF-SA team and top-level context of Reckitt project work in the Drakensberg landscape, in the context of Strategy 2030        |
| E4K (15 mins)               | Welcome/ introduce the team<br>Topline itinerary info and important info for the following day                                               |
| Bron and Kristy (5 mins)    | Hand out merchandise to participants and staff<br>This might happen as they sign into the room for the evening.                              |
| <b>18:00 - 20:00</b>        | Welcome dinner and drinks                                                                                                                    |
| <b>20:00 – 20:10</b>        | Daily Debrief: Reckitt / WWF / e4k                                                                                                           |
| <b>20:10 – 20:30</b>        | Daily Debrief: e4k / IR – logistics, media, safety                                                                                           |
| <b>22:00</b>                | Lights Out                                                                                                                                   |

|                                                                                                                                                                                                                   |                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Meals:</b> Welcome dinner                                                                                                                                                                                      | <b>Meals:</b><br>Arrival - Buffet Dinner, 2 drinks at hotel                                                                                                                                                            |
| <b>Room Allocations:</b><br><a href="https://drive.google.com/file/d/1jlohu4U99GeVM8aZYii_l0ggo8c7C9/view?usp=share_link">https://drive.google.com/file/d/1jlohu4U99GeVM8aZYii_l0ggo8c7C9/view?usp=share_link</a> | <b>Vehicle Allocations:</b><br><a href="https://drive.google.com/file/d/1dxvOrj1zuNIE6YhuwJgluEm51xwNdWq/view?usp=share_link">https://drive.google.com/file/d/1dxvOrj1zuNIE6YhuwJgluEm51xwNdWq/view?usp=share_link</a> |

## Guide Info and Training: Day 1: Friday, 13th March 2026

### Johannesburg quick facts:

- City built on the Witwatersrand gold reef
- Largest man-made urban forest globally - over 10 million trees
- Gauteng produces ±35% of South Africa's GDP on less than 2% of the land
- Johannesburg has no natural river → depends on massive inter-basin transfer schemes
- Water insecurity here is systemic, not environmental

### Johannesburg as South Africa's Economic Engine

Johannesburg is often called the economic heart of South Africa, despite not being a coastal city or political capital. Its existence is entirely linked to the discovery of gold on the Witwatersrand in 1886. What began as a mining camp grew into the largest city in southern Africa within decades. Today, Gauteng province (where Johannesburg and Pretoria are located) contributes roughly a third of South Africa's GDP despite being the smallest province by land area. For guides, this context helps guests understand why so much infrastructure, corporate headquarters and financial power are concentrated here, and why urban inequality is also so visible.

#### Guest-friendly takeaway:

"Johannesburg exists because of gold. Today it's the economic heart of the country, which explains both its wealth and its inequality."

#### If asked...

*Why does Johannesburg feel richer than the rest of the country?*  
Because most corporate headquarters, financial services and major industries are concentrated here, which attracts investment and jobs — but also deepens inequality.

### Apartheid Spatial Planning and Urban Inequality

Johannesburg's layout is deeply shaped by apartheid-era urban planning. Townships such as Soweto were deliberately located far from economic centers, forcing long commutes and entrenching inequality. Suburbs such as Sandton flourished post-1994 and became symbols of economic growth and corporate power. For travellers, this becomes visible in the contrast between luxury malls and nearby informal settlements. Guides should understand this not as accidental poverty, but as the outcome of engineered social policy.

#### Guest-friendly takeaway:

"The city's geography is political. Distance and inequality were designed into the system."

#### If asked...

*Why hasn't this been fixed after apartheid?*  
Because infrastructure, housing and transport systems take decades to change. Many patterns are structural, not just political. Poor governance and corruption are also at the heart of slow change.

### Johannesburg's Water Reality

Johannesburg exists in a water-scarce region and survives because of major engineering interventions. The city relies heavily on water transferred from Lesotho via the Lesotho Highlands Water Project. This is highly relevant to the Journey of Water theme: guests are physically staying in a city that should not naturally support such a large population. This creates strong links between personal comfort, infrastructure and invisible upstream ecosystems.

#### Guest-friendly takeaway:

"Johannesburg shouldn't really exist at this size — it survives because water is engineered in from hundreds of kilometers away."

#### If asked...

*Is that sustainable?*  
It works for now, but climate pressure and population growth make long-term water security increasingly fragile.

### Guide Objectives (Day 1)

- Establish professional credibility
- Build psychological safety in the group
- Frame South Africa as both inspiring and complex
- Begin planting themes: water, inequality, resilience, systems thinking
- Ensure logistics clarity

## Guide Delivery Notes (Johannesburg Context)

### Guest-facing delivery (informal moments during dinner or welcome desk):

“Johannesburg is Africa’s youngest major city – only founded in 1886 after gold was discovered. Everything you see here, from highways to skyscrapers, exists because of mining and migration. It’s a city built on opportunity, inequality, ambition, and reinvention.”

### Suggested Soft Discussion Prompt

“You’re spending this week thinking about water – imagine building a city of six million people in a place with no natural rivers.”

## Logistics: Day 2: Saturday, 14th March 2026

### Johannesburg to North Drakensberg

#### Community Engagement and Stargazing in the Drakensberg

After breakfast, the group will depart for the Drakensberg region, renowned for its majestic mountain ranges and rich cultural heritage. We will stop en route for lunch. Upon arrival at the aha Alpine Heath Resort, participants can settle in and afterwards, enjoy a presentation by North Drakensberg Collaborative and have the opportunity to meet local community members. In the evening, a stargazing experience will be offered, taking advantage of the area's clear skies to observe constellations and celestial phenomena.

#### Overnight:

aha Alpine Heath Resort <https://www.alpineheath.co.za>

#### Schedule:

|                           |                                                                                                                                                                                                                                                  |                                                      |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| 07:00 - 08:00             | Breakfast at the hotel<br>John & GP to brief about the routing                                                                                                                                                                                   | Garden Court Sandton                                 |
| 08:00 - 08:40             | Group and Crew Intro<br>20 min allocated to GP and 20 min allocated to John                                                                                                                                                                      |                                                      |
| 08:45 - 09:00             | Load vehicles with tagged luggage (go to the bathroom one last time)                                                                                                                                                                             |                                                      |
| 09:00 - 10:45             | Depart for Alpine Heath Drakensberg                                                                                                                                                                                                              | approx. 352km total                                  |
| 10:45 - 11:15             | Bathroom & snack buying stop (ONLY 30min SHARP)                                                                                                                                                                                                  | <a href="#">Engen Vaal 1 Stop East</a>               |
| 11:15 - 13:00             | Drive to next stop for lunch                                                                                                                                                                                                                     | <a href="#">The Hound &amp; Hare, Swinburne town</a> |
| 13:00 - 14:00             | Lunch stop: The Hound & Hare                                                                                                                                                                                                                     | <a href="#">aha Alpine Heath</a>                     |
| 14:00 - 15:30             | Drive to Alpine Heath                                                                                                                                                                                                                            |                                                      |
| 15:30 - 16:00             | check-in at the hotel                                                                                                                                                                                                                            |                                                      |
| 16:00 - 17:30             | Clients: Down time / Coffee / Shop / Swim                                                                                                                                                                                                        |                                                      |
| 17:30 - 18:30             | Presentation                                                                                                                                                                                                                                     | Auditorium                                           |
| Philip (10 mins)          | Global Water Narrative and how the challenge supports Reckitt's broader access agenda                                                                                                                                                            |                                                      |
| Michelle (10 mins)        | WWF Global partnership – impact to date, future priorities                                                                                                                                                                                       |                                                      |
| Candice / Londi (20 mins) | Speak to history and context of the WWF-SA x Reckitt partnership and projects in SA (shared 20min. slot with Londi)<br>Discuss the work that WWF SA are doing in the Drakensberg in terms of water protection (shared 20 min. slot with Candice) |                                                      |
| Michelle (10/15 mins)     | Reminder of tasks and activities that participants will be completing across the challenge                                                                                                                                                       |                                                      |
| Kristy (5 mins)           | Content Collection briefing to participants to encourage them to take some photos and videos<br>Ensure awareness of boundaries and respect around content capture                                                                                |                                                      |
| 19:00 - 20:00             | Dinner                                                                                                                                                                                                                                           |                                                      |
| 20:00 - 20:10             | Daily Debrief: Reckitt / WWF / e4k                                                                                                                                                                                                               |                                                      |
| 20:10 - 20:30             | Daily Debrief: e4k / IR – logistics, media, safety                                                                                                                                                                                               |                                                      |
| 20:30 - 21:30             | Star gazing                                                                                                                                                                                                                                      |                                                      |
| 22:00                     | Lights Out                                                                                                                                                                                                                                       |                                                      |

|                                                                                                                                                                                                                       |                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Meals:</b> Breakfast   Lunch   Dinner                                                                                                                                                                              | <b>Meals:</b><br>JHB to Alpine - Breakfast (Buffet) , Lunch (A la carte) at restaurant en route, Dinner (Buffet) at hotel |
| <b>Room Allocations:</b><br><a href="https://drive.google.com/file/d/1nwg5JrstRRxxq8n1AmOIE01GVXjUYs2m/view?usp=share_link">https://drive.google.com/file/d/1nwg5JrstRRxxq8n1AmOIE01GVXjUYs2m/view?usp=share_link</a> | <b>Vehicle Allocations:</b><br>Don't Change                                                                               |

## Guide Info and Training: Day 2: Saturday, 14th March 2026

### Information about the area:

#### The N3 as South Africa's Economic Lifeline

The N3 highway is not just a road; it is the most economically important logistics corridor in South Africa. It connects Johannesburg (the continent's largest inland economy) to Durban, home to the busiest port in sub-Saharan Africa. Roughly 60% of South Africa's container traffic moves along this route. When disruptions occur (strikes, floods, unrest), national supply chains are immediately affected. This gives guides a powerful way to explain why infrastructure resilience matters to both business and society.

#### Guest-friendly takeaway:

"This road is South Africa's main economic artery — if it stops, the country feels it within days."

#### If asked...

*Why don't they use rail instead?*

Rail capacity exists but has suffered from underinvestment, theft (especially copper cable theft) and maintenance challenges. Freight increasingly relies on trucks.

#### Johannesburg as the World's Largest Inland Container Hub

Few travellers know that Johannesburg is considered the world's largest inland container terminal. City Deep (the inland port) receive containers from the coastal ports of Durban, Richards Bay, Cape Town, and Ngqura (Coega), with Durban handling the largest share (around 60%) of the nation's container traffic and acting as the main gateway for the Gauteng region and distribution for the broader Southern African goods. This explains why multinational companies locate regional headquarters here. Linking this to Reckitt's presence strengthens corporate relevance for the group and anchors abstract infrastructure into their lived experience.

#### Guest-friendly takeaway:

"Johannesburg is effectively an inland port — containers arrive here before being distributed across the region."

#### If asked...

*Why not keep everything at the coast?*

Because markets, warehouses and consumers are inland. It's more efficient to distribute from here.

#### Provincial Economies: Gauteng to KwaZulu-Natal

As the route transitions from Gauteng into KwaZulu-Natal, guides should understand economic contrasts. Gauteng is mining, finance services and manufacturing-driven. KwaZulu-Natal has stronger agriculture, tourism and port logistics sectors. The Drakensberg region itself is economically marginal, with high unemployment and reliance on subsistence farming and tourism. This contrast helps guests contextualise why conservation and development initiatives matter here.

#### Gauteng – Economic Engine of South Africa

Gauteng is South Africa's undisputed economic powerhouse, contributing **±34–35% of national GDP**, despite covering less than 2% of the country's land area. In nominal terms, this equates to roughly **USD 130–140 billion** of GDP (based on South Africa's total GDP of ±USD 380–400 billion). The province's economy is **highly diversified and service-driven**, anchored by Johannesburg, Tshwane (Pretoria), and Ekurhuleni. Gauteng is the financial, corporate, industrial, and logistics nerve centre of the country, with strong regional influence across Southern Africa.

#### Biggest industries (largest → smallest):

1. **Finance, Insurance, Real Estate & Business Services** – banking, JSE, corporate HQs
2. **Manufacturing** – automotive, steel, chemicals, machinery, food processing
3. **Government & Public Services** – national administration based in Pretoria
4. **Trade (Wholesale & Retail)** – retail chains, distribution hubs
5. **Transport & Logistics** – road, rail, air freight (OR Tambo hub)
6. **Information & Communication Technology (ICT)**
7. **Construction & Utilities**



### Economic character:

Urban, skills-intensive, capital-heavy, and globally connected; highly sensitive to investor confidence and infrastructure reliability.

### KwaZulu-Natal – Trade, Industry & Port Economy

KwaZulu-Natal (KZN) is South Africa's **second-largest provincial economy**, contributing approximately **15–16% of national GDP**, equivalent to about **USD 60–65 billion**. Its economy is more **mixed and spatially spread** than Gauteng's, combining heavy industry, logistics, agriculture, tourism, and manufacturing. The province's strategic advantage lies in the **Port of Durban**, the busiest container port in sub-Saharan Africa, making KZN a critical gateway for trade into Southern and Eastern Africa.

### Biggest industries (largest → smallest):

1. **Manufacturing** – petrochemicals, automotive, paper & pulp, food & beverages
2. **Trade (Wholesale & Retail)** – linked to port and regional distribution
3. **Transport, Storage & Logistics** – port operations, road & rail freight
4. **Finance & Business Services** – smaller than Gauteng but growing
5. **Government & Public Services**
6. **Agriculture, Forestry & Fishing** – sugarcane, timber, livestock
7. **Tourism & Hospitality** – coastal, safari, cultural tourism

### Economic character:

Export-oriented, logistics-driven, and resource-linked; more vulnerable to climate events, port disruptions, and infrastructure shocks than Gauteng.

### At-a-glance comparison

| Province      | % of SA GDP | GDP (USD est.) | Economic Focus                   |
|---------------|-------------|----------------|----------------------------------|
| Gauteng       | ±34–35%     | USD 130–140 bn | Finance, services, manufacturing |
| KwaZulu-Natal | ±15–16%     | USD 60–65 bn   | Manufacturing, ports, trade      |

### Guest-friendly takeaway:

"We're moving from corporate South Africa into rural South Africa — very different economic realities."

### If asked...

*Why doesn't tourism solve rural poverty?*

Tourism helps, but it is seasonal, low-paying and cannot absorb everyone into employment.

### Guide Objectives (Day 2)

- Frame the journey physically and intellectually
- Introduce water systems, infrastructure, inequality of access
- Build anticipation for Drakensberg as "water factory" of South Africa
- Begin landscape interpretation

### Drive-Time Guiding: Johannesburg → N3 → KwaZulu-Natal

### Leaving Johannesburg Guest-facing delivery:

"As we leave Johannesburg, we're following the economic spine of South Africa. This highway carries food, fuel, medicine, mining equipment, imports, exports – it's a physical expression of the country's economy."

### Guide knowledge:

- N3 links Gauteng to Durban port
- Durban handles ±60% of SA container traffic
- Corridor is strategic for national stability
- Vulnerable to unrest (2021) and climate damage (2022 floods)

## Highveld Landscape

### Guest-facing delivery:

"You'll notice the open grasslands. This is the Highveld – critical for food production but increasingly affected by climate instability and water pressure."

### Guide knowledge:

- Free State = national breadbasket
- Rainfall more erratic
- Soil erosion and overgrazing growing problems
- Agriculture highly dependent on water security

## Approaching the Drakensberg

### Guest-facing delivery:

"These mountains ahead form the highest watershed in Southern Africa. They quietly supply water to multiple provinces and even neighbouring countries."

### Guide knowledge:

- Basalt formation from volcanic activity ±180 million years ago
- Functions as a natural water sponge
- Source region for Tugela, Vaal, Orange systems
- Strategic ecological zone for national water security

## Themes to Seed Today

- Water as infrastructure
- Geography shapes inequality
- Conservation here = national stability
- Upstream responsibility affects downstream realities

### Logistics: Day 3: Sunday, 15th March 2026

#### North Drakensberg: Tugela Gorge Hike and River Assessment

The day begins with a short drive to the start of the Tugela Gorge hike, leading to the base of Tugela Falls, one of the world's tallest waterfalls with a total drop of 948 meters. The trail offers breathtaking views of the Amphitheatre, a prominent rock formation in the Drakensberg. Along the way, participants will conduct a rapid bioassessment of the Tugela River, utilizing tools such as miniSASS and iNaturalist (??) to evaluate water quality and document biodiversity.

#### Overnight:

aha Alpine Heath Resort <https://www.alpineheath.co.za>

#### Schedule:

|                                    |                                                                                                                                                                                                                          |                                          |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| 05:15 - 06:00                      | Breakfast at the resort (take away cups and container provided)                                                                                                                                                          |                                          |
| 06:00                              | Depart to the Tugela Falls hike - Sentinel Car park                                                                                                                                                                      | <a href="#">Sentinel Car park</a>        |
| 07:15 – 07:30                      | Shell, Mota Rd, Phuthaditjhaba, Bathroom stop                                                                                                                                                                            | <a href="#">Shell Garage Toilet stop</a> |
| 07:30 – 08:45                      | Continue the drive and arrival to car park                                                                                                                                                                               |                                          |
| 08:45 - 09:00                      | Get ready for Hike & Safety Brief                                                                                                                                                                                        |                                          |
| <b>Themba</b>                      | <b>Discuss the relevance of the Tugela river as a strategic water source in the N. Drakensberg landscape</b>                                                                                                             |                                          |
| 09:00 - 12:00                      | Hike to the top of the Tugella Falls                                                                                                                                                                                     |                                          |
| 12:00 - 12:30                      | Enjoy a packed lunch                                                                                                                                                                                                     |                                          |
| 12:30 - 13:30                      | Conduct river assessment activities                                                                                                                                                                                      |                                          |
| 13:30 - 16:00                      | Descend                                                                                                                                                                                                                  |                                          |
| 16:00 - 16:15                      | Pack Vehicles / Toilets / Drink                                                                                                                                                                                          |                                          |
| 16:15 – 17:00                      | Shell, Mota Rd, Phuthaditjhaba, Bathroom stop                                                                                                                                                                            | <a href="#">Shell Garage Toilet stop</a> |
| 17:00 – 18:30                      | Drive back and arrival to the hotel                                                                                                                                                                                      |                                          |
| 18:30 - 19:00                      | Down time                                                                                                                                                                                                                |                                          |
| <b>Murendi / Adderely (30 min)</b> | <b>WWF: Overview of Kusini Water, what has been achieved, how Reckitt's support has benefitted the organisation<br/>Also time for questions at the end<br/>Philipp to add a brief overview of the catalyst programme</b> |                                          |
| 19:30 – 20:30                      | Dinner                                                                                                                                                                                                                   |                                          |
| 20:00 – 20:10                      | Daily Debrief: Reckitt / WWF / e4k                                                                                                                                                                                       |                                          |
| 20:10 – 20:30                      | Daily Debrief: e4k / IR – logistics, media, safety                                                                                                                                                                       |                                          |
| 22:00                              | Lights Out                                                                                                                                                                                                               |                                          |

|                                                                                                                                |                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <b>Meals:</b><br>Breakfast   Packed lunch   Dinner<br><b>no drinks included, cash bar available / water and juice on table</b> | <b>Meals:</b><br>Breakfast (Continental), Lunch (Packed), Dinner (Buffet) all done by hotel. |
| <b>Room Allocations:</b><br>Don't Change.                                                                                      | <b>Vehicle Allocations</b><br>Don't Change.                                                  |

### Guide Info and Training: Day 3: Sunday, 15th March 2026

#### The Drakensberg as Cultural Boundary Zone

The Drakensberg mountains are not only a natural wonder but historically functioned as a political and cultural boundary. To the east developed the Zulu kingdom under Shaka; to the west lived various Sotho-Tswana groups. These mountains were crossed, contested and defended for centuries. Guides can frame the landscape as a lived-in space, not empty wilderness.

##### Guest-friendly takeaway:

"These mountains weren't empty wilderness — they were borders, battlegrounds and homelands."

##### If asked...

*Are people still connected to these landscapes culturally?*

Yes. Many communities retain spiritual and ancestral connections to the mountains.

#### The Mfecane: Violence, Displacement and Refuge

The Mfecane (roughly 1815–1840) refers to a period of widespread upheaval in Southern Africa marked by warfare, displacement and state formation. One of the reasons for this was due to tribal conflict and in particular the rise of Shaka Zulu, additional pressures were competition over land & grazing, climate stress and ivory trade. Many communities sought refuge in mountainous regions like the Drakensberg because they offered natural defense. This context allows guides to explain why the mountains became shelters rather than simply scenic backdrops.

##### Guest-friendly takeaway:

"People didn't just live here for beauty — they fled here for survival during violent upheavals."

##### If asked...

*Was Shaka responsible for everything?*

Not entirely. Modern historians see the Mfecane as a complex mix of environmental pressure, trade disruption and political change.

#### Tugela Falls and Catchment Systems

Tugela Falls feeds the Tugela River, one of KwaZulu-Natal's most important river systems. What begins as pristine mountain water becomes increasingly polluted downstream due to industry, agriculture and urban settlements. This creates a powerful interpretive contrast: guests witness near-pure water at source and can later reflect on the ethical responsibility of downstream users. This reinforces WWF's core water stewardship message.

The **Tugela River** is one of South Africa's most important river systems, rising high in the **Drakensberg** escarpment and flowing approximately **502 km** eastward to the Indian Ocean near the KZN coast. It drains a catchment of about **29,000 km<sup>2</sup>** and plays a critical role in supplying water to KwaZulu-Natal's agriculture, industry, and ecosystems. Near its source, the river plunges dramatically over the **Tugela Falls**, which at roughly **948 metres** (made up of five major drops) is widely regarded as the **second-highest waterfall in the world**.

The classic Tugela Falls hike, starting from the Sentinel car park in Royal Natal National Park, is about **12–14 km return**, gaining roughly **700–800 metres in elevation**, and typically takes **5–7 hours** depending on conditions. The route includes chain ladders fixed to the basalt cliffs of the escarpment and rewards hikers with views over one of southern Africa's most spectacular hydrological landscapes, where geology, rainfall, and gravity combine to create a defining symbol of the Drakensberg.

##### Guest-friendly takeaway:

"This pure water becomes the same water used by millions — and its quality depends on how responsibly we treat it downstream."

##### If asked...

*Is pollution inevitable?*

No. Strong catchment management, better infrastructure and responsible corporate practices can significantly improve river health.

### Guide Objectives (Day 3)

- Deepen emotional connection to water
- Experience scale of catchment systems
- Use physical effort to reinforce intellectual learning
- Build group cohesion

### On-Route Talking Points (Alpine Heath → Sentinel)

#### Guest-facing delivery:

"This route crosses into the cultural heartland of the Basotho and amaZulu peoples. These mountains were never empty wilderness – they were contested, sacred, and strategically important."

#### Guide knowledge:

- Drakensberg historically boundary zone
- Refuge areas during Mfecane disruptions
- Later frontier during colonial expansion
- Persistent rural poverty rooted in apartheid land policy

### Tugela Falls Context

#### Guest-facing delivery at viewpoint:

"Tugela Falls is one of the highest waterfall systems on Earth. More importantly, this water doesn't end here – it becomes part of national supply systems feeding millions."

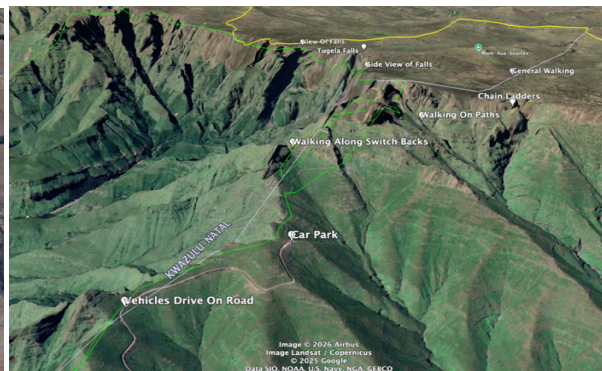
#### Guide knowledge:

- Waterfall feeds Tugela River system
- Indirectly linked to inter-basin transfers
- Sharp contrast between pristine source and polluted downstream systems
- Strong platform for discussing shared responsibility

### Discussion Prompts for Group

Use during lunch or descent:

- "Who owns water?"
- "Should corporations pay more for water stewardship?"
- "What surprised you about the source of a major river?"
- "How does effort change how we value water?"



#### Day 4: Monday, 16th March 2026

#### Northern Drakensberg: Alien Site Inspection and River Protection

After spending time in the pristine upper reaches of the Tugela River, today we will take you to the community-led conservation initiatives supported by your team. Here we will see first-hand the effect alien vegetation has on river flow and access along its course. Here you will be able to team up with community lead teams to learn about clearing practices such as control burns and the use of various tools such as chain saws among other procedures. You will also get a chance to test your knowledge within a controlled environment, cleaning some smaller vegetation types alongside your team leaders.

#### Overnight:

aha Alpine Heath Resort <https://www.alpineheath.co.za>

#### Schedule:

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                       |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| 07:00 - 08:00 | Breakfast at aha Alpine Heath Resort                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                       |
| 08:00 - 09:00 | Transfer to the start point                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="https://maps.google.com/?q=-28.83,29.191667">https://maps.google.com/?q=-28.83,29.191667</a> |
| 09:00 – 09:30 | Welcome and Talk                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                       |
|               | <b>WWF:</b><br>Overview of the project, why it is important for South Africa<br>State of water in the country<br>Link from invasive species clearing and water replenishment<br>Bigger picture of why this work is important and how it will eventually link to the Reckitt factory<br>Discuss the water stewardship and replenishment work that WWF SA are doing in relation to planned AIP clearing activity and river protection activity<br><br>Londi / Sli |                                                                                                       |
| 09:00 - 12:00 | Participation in clearing activities divided in groups                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                       |
| 12:00 - 13:00 | Enjoy your packed lunch along the river bank                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                       |
| 13:00 - 13:30 | Transfer back to hotel                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                       |
| 13:00 - 14:30 | Mini sass on the way to the hotel                                                                                                                                                                                                                                                                                                                                                                                                                               | Unknown                                                                                               |
| 14:30 - 15:00 | Transfer back to hotel                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                       |
| 15:00 – 17:00 | Open Afternoon with 2 options remaining at Hotel and Work on the Reckitt Assignment or Hike with us and participate in iNaturalist Activation                                                                                                                                                                                                                                                                                                                   |                                                                                                       |
| 17:00 – 18:00 | Down Time                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                       |
| 18:00 – 19:00 | Down Time and Work On Assignments                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                       |
|               | Daily Debrief: Reckitt / WWF / e4k                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                       |
|               | Daily Debrief: e4k / IR – logistics, media, safety                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                       |
| 19:00 – 20:00 | Dinner                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                       |
| 19:30 – 21:00 | <b>WWF: at any time during dinner</b><br>Fundraising Prize Giving                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                       |
| 22:00         | Lights Out                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                       |

|                                                                                                                         |                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| <b>Meals:</b><br>Breakfast   Packed lunch   Dinner<br>no drinks included, cash bar available / water and juice on table | <b>Meals:</b><br>Breakfast (Buffet), Lunch (Packed), Dinner (Buffet) all done by hotel |
| <b>Room Allocations:</b><br>Don't Change.                                                                               | <b>Vehicle Allocations:</b><br>Don't Change.                                           |

## Guide Info and Training: Day 4: Monday, 16th March 2026

### Apartheid Land Policies and Rural Poverty

Many rural communities in KwaZulu-Natal remain poor not because of lack of effort, but because of structural land dispossession. The 1913 and 1936 Land Acts confined Black South Africans to only 13% of the land, much of it agriculturally marginal. Overcrowding, soil degradation and lack of infrastructure followed. When guests see modest housing and limited services today, guides should understand these are historical outcomes that also play a role rather than personal failures.

#### Guest-friendly takeaway:

"Rural poverty here is not accidental — it's the long-term result of historical land dispossession."

#### If asked...

*Why hasn't land reform fixed this yet?*

Land reform is politically sensitive, legally complex and unevenly implemented, with mixed outcomes.

### The Role of NGOs in Service Gaps

In many rural areas, NGOs such as WWF fill gaps left by limited municipal capacity. Projects around river rehabilitation, alien plant clearing and environmental education often provide both ecological and employment benefits. Guides can help guests see these initiatives not as charity, but as partnerships that build resilience.

#### Guest-friendly takeaway:

"These projects aren't charity — they're long-term investments in people and ecosystems."

#### If asked...

*Why can't the government do this alone?*

Capacity, budgets and skills are uneven. Partnerships often achieve more than any single institution. Once again mis-management of funds and corruption in local municipalities play a big role in why so little has changed over the past 30 years.

### Guide Objectives (Day 4)

- Shift from landscape admiration → human reality
- Make sustainability practical, not abstract
- Connect WWF principles to lived conditions
- Avoid poverty tourism tone — maintain dignity

### WWF principles

WWF's core principles guide their mission to build a future where people live in harmony with nature, focusing on **Courage, Integrity, Respect, Collaboration, and Diversity**, alongside specific commitments to human rights, gender equality, and Indigenous Peoples' rights, implemented through their Environmental and Social Safeguards Framework (ESSF) for on-the-ground work. They strive to conserve biodiversity, reduce humanity's footprint, and use resources sustainably, guided by science and transparency.

### Core Organizational Values (Guiding Principles)

- **Courage:** Inspiring action and tackling major threats to nature.
- **Integrity:** Acting transparently, accountably, and with facts/science guiding decisions.
- **Respect:** Valuing diversity in nature, people, partners, and cultures.
- **Collaboration:** Working together with diverse groups.
- **Diversity:** Celebrating and respecting diversity in nature and among people.

### Key Statements of Principle (Social Commitments)

- These apply to all WWF activities and focus on social responsibility:
- **Human Rights:** Respecting and promoting human rights in all work.
- **Gender Equality:** Treating gender equality as a fundamental right.
- **Indigenous Peoples' Rights:** Upholding the rights of Indigenous Peoples.
- **Promoting Equity:** Fostering equity within projects and policies.
- **Enhancing Natural Assets:** Improving natural resources for communities.



Environmental and Social Safeguards Framework (ESSF): This framework, with its nine safeguards, operationalizes the Principles in specific project locations, ensuring human rights and social commitments are met on the ground.

### Framing for Guests

|                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Guest-facing delivery:</b><br>“Today isn’t about ‘helping communities’<br>. It’s about understanding systems: how water,<br>land<br>access, governance, and history shape daily life.” | <b>Guide Knowledge (Context)</b> <ul style="list-style-type: none"> <li>Rural KZN still shaped by apartheid homeland planning</li> <li>Communal land tenure under traditional authorities</li> <li>Limited municipal infrastructure despite adequate rainfall</li> <li>Water insecurity often due to governance and maintenance failures, not scarcity</li> </ul> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Sensitive Delivery Notes

|                                                                                     |                                                                                                                                                                           |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Avoid:</b><br>“These poor people...”<br>“They are lucky to have this project...” | <b>Prefer:</b><br>“This community has partnered with...”<br>“Local leadership identified this as priority...”<br>“You’re seeing grassroots water stewardship in practice” |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Reflection Prompts

- “What felt different from your expectations?”
- “Where did you notice dignity and agency?”
- “What role should corporates play long-term?”





### Logistics: Day 5: Tuesday, 17th March 2026

#### Northern to Central Drakensberg: Archaeological Site Visit and Traditional Cooking

The group will visit two archaeological sites in the Bergville area, delving into the historical significance of the region. A local lunch will be enjoyed, followed by a visit to Woodstock Dam to understand its role in the area's water system. In the evening, guests will participate in a traditional South African potjie-kos cooking competition at Amphitheatre Lodge & Campsite, fostering team spirit and learning more about the national cuisine.

#### Overnight:

Amphitheatre Backpackers Lodge <https://www.amphibackpackers.com>

#### Schedule:

|               |                                                    |                                                                                                   |
|---------------|----------------------------------------------------|---------------------------------------------------------------------------------------------------|
| 07:00 - 07:45 | Breakfast at the resort - aha Alpine Heath Resort  |                                                                                                   |
| 08:00 - 09:15 | Depart and arrival to Spionkop                     | <a href="https://maps.app.goo.gl/7u2ryHxPrutFMDka7">https://maps.app.goo.gl/7u2ryHxPrutFMDka7</a> |
| 09:15 - 09:30 | Intro and security briefing                        |                                                                                                   |
| 09:30 - 13:00 | Spionkop Dam Hike and iNaturalist                  |                                                                                                   |
| 13:00 - 14:00 | Enjoy lunch and informative talk on the region     | <a href="https://maps.app.goo.gl/ChSs4EG2uJNcNJMQA">https://maps.app.goo.gl/ChSs4EG2uJNcNJMQA</a> |
| 14:00 - 14:30 | Drive To Location                                  | Unknown                                                                                           |
| 14:30 - 15:30 | WWF Water Activity and Talk<br>e4k Mini SASS       | Unknown                                                                                           |
| 15:30 - 16:00 | Drive to Amphitheatre Lodge & Campsite             |                                                                                                   |
| 16:00 - 16:30 | Check in at campsite and drop bags                 |                                                                                                   |
| 16:30 - 19:00 | Potjie-kos competition & Kuier                     |                                                                                                   |
| 19:00 - 20:00 | Sit Down to Dinner at Amphitheatre                 |                                                                                                   |
| 20:00 - 20:10 | Daily Debrief: Reckitt / WWF / e4k                 |                                                                                                   |
| 20:10 - 20:30 | Daily Debrief: e4k / IR – logistics, media, safety |                                                                                                   |
| 20:30 - 21:30 | Evening socializing around the campfire            |                                                                                                   |
| 22:00         | Lights out                                         |                                                                                                   |

|                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Meals:</b><br>Breakfast   Lunch   Dinner<br>2 drinks                                                                                                                                                               | <b>Meals:</b><br>Breakfast (Buffet) at hotel, Lunch provided by us. Dinner (potjie-kos competition) at backpackers.<br><br>Potjie (meat + veg):<br><a href="https://drive.google.com/file/d/1AmT4xRgUhYy-UiKUKAi_qBqBB6NRZ-yk/view?usp=share_link">https://drive.google.com/file/d/1AmT4xRgUhYy-UiKUKAi_qBqBB6NRZ-yk/view?usp=share_link</a> |
| <b>Room Allocations:</b><br><a href="https://drive.google.com/file/d/1JAZERY7ZQbbM7fMcLw5VnwSVWqizPDzP/view?usp=share_link">https://drive.google.com/file/d/1JAZERY7ZQbbM7fMcLw5VnwSVWqizPDzP/view?usp=share_link</a> | <b>Room Allocations:</b><br>Don't Change                                                                                                                                                                                                                                                                                                     |

## Guide Info and Training: Day 5: Tuesday, 17th March 2026

### Spioenkop Battlefield Context

#### Anglo-Boer War and Landscape of Conflict

Spioenkop was one of the bloodiest battles of the Anglo-Boer War (1899–1902). British forces attempted to seize high ground but misunderstood the terrain, digging trenches on a false summit. Over 300 British soldiers died in a single night. For guides, this story illustrates how landscape literacy matters – geography shapes outcomes, whether in war, ecology or water systems.

#### Guest-friendly takeaway:

“This battle shows how misunderstanding the landscape can have devastating consequences.”

#### If asked...

*Why should we still care about this war?*

Because it shaped South Africa’s political development and left deep cultural legacies & divides that still influence identity and society today.

### Memory, Identity and Heritage Tourism

Battlefields like Spioenkop are not neutral spaces; they are sites of memory that hold different meanings for different communities (British descendants, Afrikaners, local African populations whose stories were long excluded). Modern guiding should acknowledge this layered history rather than present a single narrative.

### San (Bushmen / |Xam-related groups)

The earliest known inhabitants of the Drakensberg foothills and upper Tugela basin were **San hunter-gatherers**, who occupied this landscape for **thousands of years** before the arrival of farming societies. They lived in small, mobile groups, relying on hunting antelope, gathering plants, and exploiting seasonal water sources along the Tugela and its tributaries. The region around **Spioenkop** and **Winterton** contains nearby **rock shelters and rock art sites**, especially deeper into the Drakensberg, which record San spiritual beliefs, trance rituals, and animal symbolism. By the early 19th century, most San communities in this area had been displaced or absorbed due to pressure from expanding Nguni chiefdoms and later European settlers, though their cultural legacy remains embedded in the mountains.

### Early Nguni-speaking Communities (Pre-Zulu Chiefdoms)

Before the rise of the Zulu kingdom, the upper Tugela region was inhabited by **Nguni-speaking agro-pastoral communities**, organised into small chiefdoms. These groups farmed sorghum and millet, kept cattle, and practiced seasonal movement between higher and lower ground. The Tugela River was central to their economy, culture, and spiritual worldview, marking both a resource base and a political boundary. Authority was local and lineage-based rather than centralised, and conflict tended to be limited in scale. These early Nguni societies laid the demographic and cultural foundation that later enabled the rapid consolidation of power under the Zulu state.

### The Zulu People (Early–Mid 19th Century)

By the early 1800s, the area around Spioenkop and Winterton fell within the **northern frontier zone of the expanding Zulu kingdom**, especially during and after the reign of **Shaka kaSenzangakhona**. While not the Zulu heartland, the upper Tugela basin became strategically important as a **buffer zone** between the Zulu kingdom and rival groups to the north and west. Zulu authority here was often indirect, exercised through appointed chiefs and military influence rather than dense settlement. The region experienced upheaval during the **Difaqane/Mfecane**, with population movements, consolidation of power, and intermittent violence reshaping settlement patterns well before European armies arrived.

### Sotho-Tswana–Affiliated Groups (Displaced & Transient Communities)

During the Difaqane period (c. 1815–1840), **Sotho-Tswana–affiliated groups** passed through or temporarily settled parts of the upper Tugela region while fleeing conflict further north and west. These groups often sought refuge in more defensible terrain near the foothills or along river valleys. While few established long-term dominance here, their movement through the area contributed to its **fluid and contested demographic character** in the early 19th century. Some communities were absorbed into Nguni-speaking societies, while others moved on toward the Highveld or Lesotho.

### Boer (Voortrekker) Settlers – Mid to Late 19th Century

From the 1830s onward, **Voortrekker farmers of Dutch descent** began settling in the broader Thukela basin after crossing the Drakensberg. By the mid- to late 19th century, Boer families had established farms around Winterton and the foothills, practicing mixed livestock farming and asserting land ownership through republican governance structures tied to the Natalia Republic and later the Zuid-Afrikaansche Republiek (ZAR). Their presence introduced **new land tenure systems**, fenced grazing, and permanent farmsteads, which altered earlier patterns of seasonal land use. Tensions over land, labour, and political control persisted throughout the century, forming part of the deeper backdrop to the Second South African War.

### Why this matters at Spioenkop

By the time British and Boer forces clashed at Spioenkop in 1900, the landscape had already witnessed **centuries of layered human history**—from San hunter-gatherers to Nguni farmers, Zulu expansion, displaced communities, and Boer settlement. The battlefield sits not on “empty land,” but on terrain shaped by long-standing competition for water, grazing, and strategic high ground—making the battle part of a much older story of power and survival in the Tugela valley.

#### Guest-friendly takeaway:

“History isn’t one story — it depends on who is remembering it.”

### Guide Objectives (Day 5)

- Use landscape to explore power, land, and historical narrative
- Encourage reflection on leadership and consequence
- Avoid militaristic glorification; focus on human impact

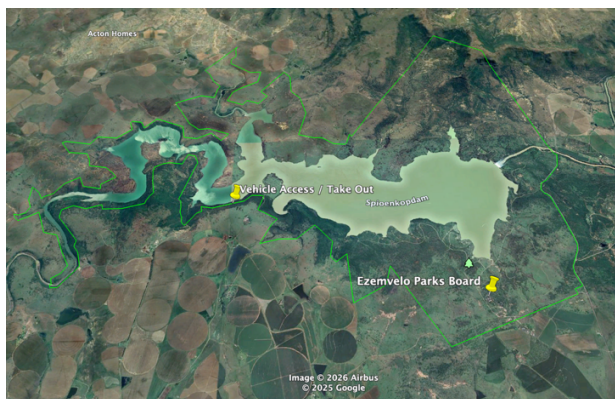
### Spioenkop Context

#### Guest-facing delivery:

“This is one of South Africa’s most contested landscapes. Not only militarily, but socially and economically. Land here has been fought over for generations.”

#### Guide knowledge:

- Battle of Spioenkop (1900) disastrous British defeat
- Anglo-Boer War shaped modern land ownership patterns
- Many surrounding farms trace ownership to post-war redistribution
- Nearby communities often excluded from productive land use



**Logistics: Day 6: Wednesday, 18th March 2026**

**Central to Southern Drakensberg: Kayaking on the Tugela River to Woodstock Dam**

Participants will embark on a kayaking journey down the Tugela River towards Woodstock Dam. This activity offers an immersive experience of the river's dynamics and the surrounding landscape. Safety briefings and equipment will be provided to ensure a secure and enjoyable adventure.

**Overnight:**

Ardmore Guest Farm <https://ardmore.co.za>

**Schedule:**

|                                |                                                                                                                                                                                                                                                                                                                                                |                                        |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| 06:15 - 07:15                  | Breakfast at Amphitheatre Backpackers Lodge                                                                                                                                                                                                                                                                                                    |                                        |
| 07:15 - 07:30                  | Loading vehicles                                                                                                                                                                                                                                                                                                                               |                                        |
| 07:30 - 08:00                  | Drive to the start point                                                                                                                                                                                                                                                                                                                       | <a href="#">Bergville Caravan park</a> |
| 08:00 - 09:00                  | Safety briefing, equipment preparation                                                                                                                                                                                                                                                                                                         |                                        |
| 09:00 - 13:00                  | 4.5 hours kayaking (Gustav said 4-5 hours)                                                                                                                                                                                                                                                                                                     |                                        |
| 13:00 - 13:30                  | Take Out and prep for lunch                                                                                                                                                                                                                                                                                                                    |                                        |
| 13:30 - 14:30                  | Enjoy Lunch along the riverbank                                                                                                                                                                                                                                                                                                                |                                        |
| 14:30 - 15:30                  | Drive to Ardmore                                                                                                                                                                                                                                                                                                                               |                                        |
| 15:30 - 16:00                  | Check in                                                                                                                                                                                                                                                                                                                                       |                                        |
| 16:00 - 18:00                  | Down time                                                                                                                                                                                                                                                                                                                                      |                                        |
| 18:00 - 18:30<br>Bron/Michelle | <b>WWF &amp; Reckitt:</b><br>- A reminder of the global partnership and why this challenge is so important to the partnership as a whole.<br>- How can people continue supporting – more information provided post challenge.<br>- A reminder on the activities that groups are doing across the challenge to ensure they are making progress. |                                        |
| 18:30 - 20:00                  | Dinner and Braai                                                                                                                                                                                                                                                                                                                               |                                        |
| 20:00 - 20:10                  | Daily Debrief: Reckitt / WWF / e4k                                                                                                                                                                                                                                                                                                             |                                        |
| 20:10 - 20:30                  | Daily Debrief: e4k / IR – logistics, media, safety                                                                                                                                                                                                                                                                                             |                                        |
| 20:30 - 21:30                  | Evening socializing around the campfire                                                                                                                                                                                                                                                                                                        |                                        |
| 22:00                          | Lights out                                                                                                                                                                                                                                                                                                                                     |                                        |

|                                                                                                                                                                                                                       |                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Meals:</b><br>Breakfast   Packed lunch   Dinner<br>no drinks included, cash bar available / water and juice on table                                                                                               | <b>Meals:</b><br>Breakfast at lodge, Lunch done by Gustav after kayaking.<br>Dinner set menu at Ardmore. |
| <b>Room Allocations:</b><br><a href="https://drive.google.com/file/d/1PFxyRqxn9lm1ApluyWh3FRrv7oq607mt/view?usp=share_link">https://drive.google.com/file/d/1PFxyRqxn9lm1ApluyWh3FRrv7oq607mt/view?usp=share_link</a> | <b>Vehicle Allocations:</b><br>Don't Change                                                              |

## Guide Info and Training: Day 6: Wednesday, 18th March 2026

### Ardmore and the Globalisation of Local Art

We stay at Ardmore Guest Farm. Ardmore Ceramic Art demonstrates how rural creativity can become a globally recognised brand. Founded by Fée Halsted-Berning and Bonnie Ntshalintshali, it blends traditional Zulu symbolism with contemporary artistic expression. For guests, this is a tangible example of cultural economy rather than extractive tourism. Ardmore's history centers on South African ceramic art, starting in 1985 when Fée Halsted began teaching pottery on a farm in KwaZulu-Natal, partnering with Bonnie Ntshalintshali to create a unique style blending Zulu stories with vibrant, unconventional painting techniques, leading to international acclaim and an artistic community that grew to include many local artists, developing into the renowned Ardmore Design brand known globally for its distinctive African artistry and cultural storytelling.

### The Genesis of Ardmore (1985-1990s)

**Fée Halsted:** In 1985, Fée Halsted moved to Ardmore Farm in the Champagne Valley and began teaching ceramics to local people, including the farm's housekeeper's daughter, Bonnie Ntshalintshali. **Early Collaboration:** Fée and Bonnie developed a distinctive style, using fired terracotta, Plaka paints, and even boot polish, moving away from traditional ceramics to depict Zulu culture and folklore. **National Recognition:** Their innovative work earned them the prestigious Standard Bank Young Artists Award in 1990, bringing national attention to Ardmore.

### Growth and Evolution

**Community Hub:** More artists from the community, like Wonderboy Nxumalo, joined, drawn by Fée's mentorship, creating a vibrant hub for Zulu and Zimbabwean artists. **Ardmore Design:** The studio expanded beyond ceramics to include fabrics, furnishings, and design objects, becoming the globally recognized Ardmore Design company. **Artistic Innovation:** The art remained rooted in African traditions, with complex pieces telling stories through detailed modeling and vibrant hand-painting, often involving multiple artists per piece.

### Challenges & Legacy

**HIV/AIDS Impact:** The early 2000s brought significant loss, with many artists, including Bonnie and Wonderboy, succumbing to HIV/AIDS. **Ardmore Excellence Fund:** In response, Fée established the fund to support artists with medical, educational, and nutritional needs. **Enduring Artistry:** Ardmore continues to produce unique, collectible art, celebrated for its craftsmanship, cultural depth, and the spirit of collaboration fostered by Fée Halsted.

#### Guest-friendly takeaway:

"This is local culture earning global respect — not as a souvenir, but as serious art."

#### If asked...

*Is this authentic or commercialised?* It is both: rooted in tradition but adapted for global markets, which allows artists to earn sustainable incomes.

### Guide Objectives (Day 6)

- Reinforce experiential learning
- Connect movement of water to interconnected systems
- Encourage embodied understanding rather than abstract theory

### Framing for Guests

#### Guest-facing delivery:

"Yesterday you stood at the source. Today you moved with the river. That's the same system connecting rural life, agriculture, cities, and industry."

### Ardmore Context (Guide knowledge)

- Women-led rural enterprise
- Strong ethical tourism and craft development model
- Demonstrates alternatives to extractive economic models
- Shows how cultural capital can support environmental stewardship





## Logistics: Day 7: Thursday, 19th March 2026

### Southern Drakensberg: Agro-farming and Stream Protection

Today, you will witness the fruits of our collective efforts. We will begin the day by meeting with local community leaders and splitting into smaller groups to visit various farming projects. A key part of the experience will be a shared water journey, where we'll gain practical insight into the impact of stream protection programs on community development. Participants will assist in carrying buckets of water downstream to designated storage points in an unprotected stream area. This will be followed by a visit to a protected stream, where we will observe and discuss the improvements brought to local livelihoods through conservation efforts. After lunch, we will support local farming practices by planting and watering crops, erecting basic farming infrastructure, and clearing land for cultivation. The area we'll be working in provides a direct view of the benefits created upstream by the alien plant clearing initiative. Later in the day, we will visit additional stream protection sites to assess water quality and flow rates, deepening our understanding of the contrasts between the upper and lower reaches of the river system. In the evening, the group will return to the accommodation for a celebratory closing dinner, a fun-filled pub quiz night, and a well-earned, restful night's sleep.

#### Overnight:

Ardmore Guest Farm <https://ardmore.co.za>

#### Schedule:

|               |                                                                                                                                                                                                              |                                                                                                         |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| 07:00 - 07:45 | Breakfast at Ardmore Guest Farm                                                                                                                                                                              |                                                                                                         |
| 07:45 - 8:00  | Load vehicles                                                                                                                                                                                                | <a href="https://maps.google.com/?q=-28.883056,29.375">https://maps.google.com/?q=-28.883056,29.375</a> |
| 8:00 - 9:00   | Drive to the stream protection program                                                                                                                                                                       |                                                                                                         |
| 9:00 - 9:20   | Discussion about the relevance and importance of the spring protection work in N. Drakensberg                                                                                                                | Londi                                                                                                   |
| 9:20 - 9:30   | Anything to add from a water access perspective                                                                                                                                                              | Philip                                                                                                  |
| 9:30 - 11:30  | Stream Protection and Water Carrying Program BY WWF                                                                                                                                                          |                                                                                                         |
| 11:00         | Possibly Move Media team to other location                                                                                                                                                                   |                                                                                                         |
| 11:30 - 12:00 | Walk Back For Lunch                                                                                                                                                                                          |                                                                                                         |
| 12:00 - 13:00 | Lunch for 100+ pax                                                                                                                                                                                           |                                                                                                         |
| 13:00 - 13:30 | Walk back to activities location                                                                                                                                                                             |                                                                                                         |
| 13:30 - 15:30 | Stream Protection and Water Carrying Program Continued BY WWF                                                                                                                                                |                                                                                                         |
| 15:30 - 16:00 | Sign Jo Jo Tank                                                                                                                                                                                              |                                                                                                         |
| 16:00 - 16:30 | Walk back to vehicles                                                                                                                                                                                        |                                                                                                         |
| 16:30 - 17:15 | Drive back to Ardmore Guest Farm                                                                                                                                                                             |                                                                                                         |
| 17:15 - 18:30 | Down time                                                                                                                                                                                                    |                                                                                                         |
| 18:30 - 19:00 | Get Ready For Dinner                                                                                                                                                                                         |                                                                                                         |
| 19:00 - 19:45 | Dinner at Ardmore (3 course meal & 2 drinks included)                                                                                                                                                        |                                                                                                         |
| 19:45 - 20:15 | <b>Reckitt:</b><br>- Intro to the factory for tomorrow<br>- Why water is so important<br>- How we are reducing water consumption<br>- How everything we have seen in the journey so far leads to the factory | Mata/ Sikhumbuzo                                                                                        |
| 20:15 - 20:30 | Daily Debrief: Reckitt / WWF / e4k                                                                                                                                                                           |                                                                                                         |
| 20:30 - 21:00 | Daily Debrief: e4k / IR – logistics, media, safety                                                                                                                                                           |                                                                                                         |
| 20:15- 21:30  | Evening socializing around the campfire                                                                                                                                                                      |                                                                                                         |
| 22:00         | Lights out                                                                                                                                                                                                   |                                                                                                         |

|                                                                  |                                                                                                                                       |
|------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Meals:</b><br>Breakfast   Lunch   Dinner<br>2 drinks included | <b>Meals:</b><br>Breakfast (buffet), Lunch (packed or picnic style depending on time and groups location. Dinner set menu at Ardmore. |
| <b>Room Allocations:</b><br>Don't Change.                        | <b>Vehicle Allocations:</b><br>Don't Change.                                                                                          |



## Guide Info and Training: Day 7: Thursday, 19th March 2026

### Water Carrying and Gendered Labour

In many rural contexts globally, women and children bear the primary responsibility for water collection. This has implications for education, health and opportunity. When guests observe water-carrying initiatives, guides can connect this to broader global development themes rather than treating it as a purely local issue.

#### Guest-friendly takeaway:

“Water access is not just environmental — it’s deeply linked to gender and opportunity.”

#### If asked...

*Is this changing?*

Slowly. Infrastructure improvements help, but cultural and economic patterns take longer to shift.

### Catchment Management and Long-Term Impact

River protection is not only about conservation but about national resilience. Healthy catchments reduce flooding risk, support agriculture and lower water treatment costs downstream. This ties individual fieldwork directly to national benefit, helping guests see long-term significance.

#### Guest-friendly takeaway:

“Healthy rivers save money, save lives and support food systems — this is national infrastructure, not just nature.”

#### If asked...

*Does small-scale work really make a difference?*

Yes. Catchments function cumulatively. Many small interventions upstream produce significant downstream impact.

### Guide Objectives (Day 7)

- Make conservation work tangible
- Position environmental action as infrastructure, not charity
- Encourage long-term thinking over short-term optics

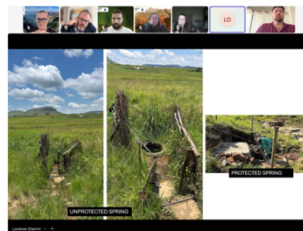
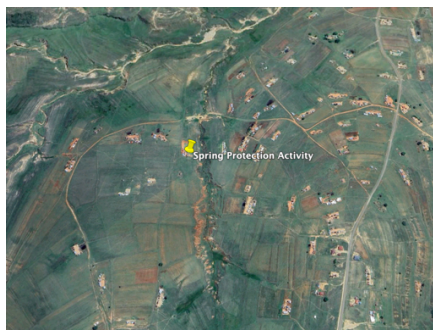
### Framing for Guests

#### Guest-facing delivery:

“This work isn’t symbolic. It’s preventative infrastructure. Healthy catchments reduce flood damage, protect food systems, and safeguard water security.”

#### Discussion Prompts

“What would it cost if this work wasn’t done?”  
“Why is prevention harder to fund than disaster response?”  
“What parallels exist in your own industries?”



## Logistics: Day 8: Friday, 20th March 2026

### Southern Drakensberg to Johannesburg: Return to Johannesburg and Farewell

Today, we depart for Johannesburg and enjoy a light lunch en route to your office and factory. There, you'll meet with management and our team to explore how water completes its full cycle— from the Vaal Catchment Scheme to your facilities and ultimately into your products. This visit offers a unique and powerful insight into the reality that water doesn't simply come from a tap. Following the visit, we'll return to the hotel to prepare for a night of "glam" and the final dinner of the expedition. We'll enjoy a sit-down meal together, followed by toasts and farewells to celebrate everyone who contributed to making this journey so meaningful. After dinner, we'll take a short walk back to the hotel for a final night's rest and prepare for tomorrow morning's departure to the airport.

#### Overnight:

Garden Court Sandton

<https://www.southernsun.com/garden-court-sandton-city>

#### Schedule:

|                   |                                                                                                                                                                                                                                                                                                                                                        |                                     |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 05:00 - 06:00     | Wake up call, bring bags to reception                                                                                                                                                                                                                                                                                                                  |                                     |
| 06:00– 06:30      | Breakfast at Ardmore Guest Farm                                                                                                                                                                                                                                                                                                                        |                                     |
| 06:30– 09:00      | Departure to Johannesburg                                                                                                                                                                                                                                                                                                                              | 2.5 hours until the first stop      |
| 09:00 - 09:30     | Stop for toilets and snacks / lunch on the road                                                                                                                                                                                                                                                                                                        | <a href="#">Sasol N3 East</a>       |
| 09:30 - 11:30     | Arrival to Reckitt offices                                                                                                                                                                                                                                                                                                                             | <a href="#">Reckitt Offices JHB</a> |
| 11:30             | Intro & welcoming                                                                                                                                                                                                                                                                                                                                      |                                     |
| 12:00             | PPE                                                                                                                                                                                                                                                                                                                                                    |                                     |
| 12:20             | HnS talk                                                                                                                                                                                                                                                                                                                                               |                                     |
| 12:30             | Factory Tour                                                                                                                                                                                                                                                                                                                                           |                                     |
| 15:00             | Good byes, pack up and go to vehicles                                                                                                                                                                                                                                                                                                                  |                                     |
| 15:30             | Departure to the hotel                                                                                                                                                                                                                                                                                                                                 | 30-45 min approx                    |
| 16:15             | Check in at the hotel                                                                                                                                                                                                                                                                                                                                  |                                     |
| 4:45              | Down Time                                                                                                                                                                                                                                                                                                                                              | 1 hour 15 min                       |
| 18:00             | Meeting at the hotel lobby for the glam night                                                                                                                                                                                                                                                                                                          | Butcher shop & grill.               |
| 18:30             | Walk to restaurant for final dinner                                                                                                                                                                                                                                                                                                                    |                                     |
| 19:00             | Final dinner and closure of the event                                                                                                                                                                                                                                                                                                                  | Butcher shop & grill.               |
| Farewell speeches | <ul style="list-style-type: none"> <li>- Thank you from the global wwF/ Reckitt team (Bron / Michelle)</li> <li>- Thank you from the WWF SA team (Candice / Londi)</li> <li>- Thank you from the team? (E4K?)</li> <li>- Challenge awards (Bron / Kristy / Michelle)</li> <li>- Chance for the participants to say anything? (Participants)</li> </ul> |                                     |
| 21:00             | Walk back to Hotel                                                                                                                                                                                                                                                                                                                                     |                                     |
| 21:15 – 21:30     | Daily Debrief: Reckitt / WWF / e4k                                                                                                                                                                                                                                                                                                                     |                                     |
| 21:30 – 22:00     | Daily Debrief: e4k / IR – logistics, media, safety                                                                                                                                                                                                                                                                                                     |                                     |
| 22:00             | Lights out                                                                                                                                                                                                                                                                                                                                             |                                     |

#### Meals:

Breakfast | Lunch | Dinner  
2 drinks included)

#### Meals:

Breakfast at Ardmore, Lunch at Rickett facility.  
Dinner at Burchers grill.

#### Room Allocations:

[https://drive.google.com/file/d/1jlohu4U99GeVM\\_8aZYii\\_l0ggo8c7C9-/view?usp=share\\_link](https://drive.google.com/file/d/1jlohu4U99GeVM_8aZYii_l0ggo8c7C9-/view?usp=share_link)

## Guide Info and Training: Day 8: Friday, 20th March 2026

### Corporate Water Stewardship

Modern corporations increasingly recognise that water risk is business risk. Manufacturing, agriculture, employee wellbeing and supply chains all depend on secure water systems. Reckitt's participation in a Journey of Water programme aligns with global ESG (Environmental, Social, Governance) trends rather than being symbolic CSR.

#### Guest-friendly takeaway:

"This isn't charity — it's smart business to protect the systems your company depends on."

#### If asked...

*Isn't this just corporate PR?*

It can be done poorly. But serious programmes involve long-term investment, transparency and measurable impact.

### From Source to System: Integrating the Journey

By the final day, guides should be able to help guests articulate the full narrative:

Pristine mountain source → rural community reliance → degraded downstream systems → corporate Dependence (investment) → individual responsibility.

This arc transforms the trip from an itinerary into a coherent learning journey.

#### Guest-friendly takeaway:

"You've walked the entire system — from where water is born to where it is consumed and managed."

#### If asked...

*What should I actually take home from this?*

An understanding that water security is a shared responsibility — personally, professionally and aim to make intentional changes or create awareness.

### Guide Objectives (Day 8)

- Support meaningful reflection
- Avoid superficial closure
- Reinforce learning rather than achievements
- Encourage accountability beyond the trip

### En Route Reflection Topics

Use drive time intentionally:

- What shifted in their understanding of water
- What surprised them most about South Africa
- What felt uncomfortable
- What they will take back into professional lives

### Reckitt Visit Framing (Guide knowledge)

- Position as accountability, not public relations
- Encourage honest reflection rather than polished answers
- Reinforce that water stewardship is ongoing work, not an event

### Final Dinner Closure Suggestions

Encourage leadership to:

- Reflect on learning rather than achievements
- Name complexity rather than pretend solutions are easy
- Acknowledge local partners meaningfully

### Logistics: Day 9: Saturday, 21st March 2026

#### Departure day

There are no activities planned today.

Check the scheduled departure airport transfers.

|                      |                                                      |                    |
|----------------------|------------------------------------------------------|--------------------|
| 7:00 – 10:00         | Breakfast at Garden Court Sandton                    | Check Your Shuttle |
| <b>08:00 – 17:00</b> | <b>Hotel to Airport transfers</b>                    |                    |
| <b>9:00 – 10:00</b>  | <b>John And GP to meet with WWF and Reckitt team</b> |                    |
| 10:00                | Hotel Check Out                                      |                    |
|                      |                                                      |                    |

#### Meals:

Breakfast buffet at hotel.

#### Room Allocations:

N/A

### Reckitt Activity – to be done on the project

These activities are what Reckitt and WWF want worked into the week, but this is not our responsibility.

| Activity                                                                                                         | Topline brief | Team members | Team lead |
|------------------------------------------------------------------------------------------------------------------|---------------|--------------|-----------|
| Develop a bank of facts covering all elements of the challenge                                                   |               |              |           |
| Create short pieces to camera featuring the participants and a bank of participant quotes                        |               |              |           |
| Develop a bank of impactful images and lead in sharing at least 3 internal & external posts during the challenge |               |              |           |
| Develop a quiz based on facts learnt / things that have happened to take place during the closing event          |               |              |           |
| Interview Kusini Water, WWF SA & local communities (on video and written)                                        |               |              |           |
| Activity led by Kusini water (TBC)                                                                               |               |              |           |

## LOCATIONS AND COORDINATES ON ROUTE

| WALKING ROUTE TO TUGELA FALLS / DRONE FLIGHT LOCATIONS |                              |                                                                                                               |                                                                                                                                                   |             |
|--------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Location                                               | Coordinates (Formatted)      | Google Maps                                                                                                   | OpenStreetMap                                                                                                                                     | what3 words |
| Car Park – Sentinel                                    | S28° 43.637'<br>E28° 53.445' | <a href="https://maps.google.com/?q=-28.727289,28.890745">https://maps.google.com/?q=-28.727289,28.890745</a> | <a href="https://www.openstreetmap.org/?mlat=-28.727289&amp;mlon=28.890745">https://www.openstreetmap.org/?mlat=-28.727289&amp;mlon=28.890745</a> | TBC         |
| Chain Ladders                                          | S28° 44.803'<br>E28° 52.798' | <a href="https://maps.google.com/?q=-28.746722,28.879967">https://maps.google.com/?q=-28.746722,28.879967</a> | <a href="https://www.openstreetmap.org/?mlat=-28.746722&amp;mlon=28.879967">https://www.openstreetmap.org/?mlat=-28.746722&amp;mlon=28.879967</a> | TBC         |
| Walking Along Switchbacks                              | S28° 44.191'<br>E28° 53.680' | <a href="https://maps.google.com/?q=-28.736911,28.894017">https://maps.google.com/?q=-28.736911,28.894017</a> | <a href="https://www.openstreetmap.org/?mlat=-28.736911&amp;mlon=28.894017">https://www.openstreetmap.org/?mlat=-28.736911&amp;mlon=28.894017</a> | TBC         |
| Vehicles Drive on Road                                 | S28° 43.216'<br>E28° 53.807' | <a href="https://maps.google.com/?q=-28.720267,28.896778">https://maps.google.com/?q=-28.720267,28.896778</a> | <a href="https://www.openstreetmap.org/?mlat=-28.720267&amp;mlon=28.896778">https://www.openstreetmap.org/?mlat=-28.720267&amp;mlon=28.896778</a> | TBC         |
| Tugela Falls                                           | S28° 45.398'<br>E28° 53.734' | <a href="https://maps.google.com/?q=-28.756625,28.895567">https://maps.google.com/?q=-28.756625,28.895567</a> | <a href="https://www.openstreetmap.org/?mlat=-28.756625&amp;mlon=28.895567">https://www.openstreetmap.org/?mlat=-28.756625&amp;mlon=28.895567</a> | TBC         |
| Side View of Falls                                     | S28° 45.108'<br>E28° 53.624' | <a href="https://maps.google.com/?q=-28.751806,28.893739">https://maps.google.com/?q=-28.751806,28.893739</a> | <a href="https://www.openstreetmap.org/?mlat=-28.751806&amp;mlon=28.893739">https://www.openstreetmap.org/?mlat=-28.751806&amp;mlon=28.893739</a> | TBC         |
| View of Falls                                          | S28° 45.507'<br>E28° 54.180' | <a href="https://maps.google.com/?q=-28.758456,28.903053">https://maps.google.com/?q=-28.758456,28.903053</a> | <a href="https://www.openstreetmap.org/?mlat=-28.758456&amp;mlon=28.903053">https://www.openstreetmap.org/?mlat=-28.758456&amp;mlon=28.903053</a> | TBC         |
| Walking on Paths                                       | S28° 44.568'<br>E28° 53.254' | <a href="https://maps.google.com/?q=-28.742678,28.887567">https://maps.google.com/?q=-28.742678,28.887567</a> | <a href="https://www.openstreetmap.org/?mlat=-28.742678&amp;mlon=28.887567">https://www.openstreetmap.org/?mlat=-28.742678&amp;mlon=28.887567</a> | TBC         |
| General Walking                                        | S28° 45.039'<br>E28° 53.104' | <a href="https://maps.google.com/?q=-28.750639,28.885370">https://maps.google.com/?q=-28.750639,28.885370</a> | <a href="https://www.openstreetmap.org/?mlat=-28.750639&amp;mlon=28.885370">https://www.openstreetmap.org/?mlat=-28.750639&amp;mlon=28.885370</a> | TBC         |

| WWF SITES – CONFIRMED         |                              |                                                                                                         |                                                                                                                                             |             |
|-------------------------------|------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Site                          | Coordinates (Formatted)      | Google Maps                                                                                             | OpenStreetMap                                                                                                                               | what3 words |
| Alien Invasive Plant Clearing | S28° 49.800'<br>E29° 11.500' | <a href="https://maps.google.com/?q=-28.83,29.191667">https://maps.google.com/?q=-28.83,29.191667</a>   | <a href="https://www.openstreetmap.org/?mlat=-28.83&amp;mlon=29.191667">https://www.openstreetmap.org/?mlat=-28.83&amp;mlon=29.191667</a>   | TBC         |
| Spring Protection Activity    | S28° 52.983'<br>E29° 22.500' | <a href="https://maps.google.com/?q=-28.883056,29.375">https://maps.google.com/?q=-28.883056,29.375</a> | <a href="https://www.openstreetmap.org/?mlat=-28.883056&amp;mlon=29.375">https://www.openstreetmap.org/?mlat=-28.883056&amp;mlon=29.375</a> | TBC         |

| WWF SITES – UNVERIFIED          |                              |                                                                                                               |                                                                                                                                                   |             |
|---------------------------------|------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Site                            | Coordinates (Formatted)      | Google Maps                                                                                                   | OpenStreetMap                                                                                                                                     | what3 words |
| Amazizi & Amangwane Communities | S28° 49.833'<br>E29° 08.983' | <a href="https://maps.google.com/?q=-28.83055,29.149717">https://maps.google.com/?q=-28.83055,29.149717</a>   | <a href="https://www.openstreetmap.org/?mlat=-28.83055&amp;mlon=29.149717">https://www.openstreetmap.org/?mlat=-28.83055&amp;mlon=29.149717</a>   | TBC         |
| Agroecology & Spring Protection | S28° 50.933'<br>E29° 27.833' | <a href="https://maps.google.com/?q=-28.848883,29.463883">https://maps.google.com/?q=-28.848883,29.463883</a> | <a href="https://www.openstreetmap.org/?mlat=-28.848883&amp;mlon=29.463883">https://www.openstreetmap.org/?mlat=-28.848883&amp;mlon=29.463883</a> | TBC         |
| Driel Dam Access (Unverified)   | S28° 45.618'<br>E29° 15.033' | <a href="https://maps.google.com/?q=-28.7603,29.25055">https://maps.google.com/?q=-28.7603,29.25055</a>       | <a href="https://www.openstreetmap.org/?mlat=-28.7603&amp;mlon=29.25055">https://www.openstreetmap.org/?mlat=-28.7603&amp;mlon=29.25055</a>       | TBC         |
| Stakeholder Engagement Area     | S28° 44.100'<br>E29° 21.650' | <a href="https://maps.google.com/?q=-28.735,29.360833">https://maps.google.com/?q=-28.735,29.360833</a>       | <a href="https://www.openstreetmap.org/?mlat=-28.735&amp;mlon=29.360833">https://www.openstreetmap.org/?mlat=-28.735&amp;mlon=29.360833</a>       | TBC         |
| Vehicle Access / Take Out       | S28° 41.386'<br>E29° 27.068' | <a href="https://maps.google.com/?q=-28.689767,29.451133">https://maps.google.com/?q=-28.689767,29.451133</a> | <a href="https://www.openstreetmap.org/?mlat=-28.689767&amp;mlon=29.451133">https://www.openstreetmap.org/?mlat=-28.689767&amp;mlon=29.451133</a> | TBC         |
| Woodstock Dam Access            | S28° 39.737'<br>E29° 08.143' | <a href="https://maps.google.com/?q=-28.662283,29.135717">https://maps.google.com/?q=-28.662283,29.135717</a> | <a href="https://www.openstreetmap.org/?mlat=-28.662283&amp;mlon=29.135717">https://www.openstreetmap.org/?mlat=-28.662283&amp;mlon=29.135717</a> | TBC         |

| FIELD OFFICES & TOWNS   |                              |                                                                                                             |                                                                                                                                                 |             |
|-------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Location                | Coordinates (Formatted)      | Google Maps                                                                                                 | OpenStreetMap                                                                                                                                   | what3 words |
| Bergville               | S28° 43.875'<br>E29° 21.118' | <a href="https://maps.google.com/?q=-28.73125,29.351967">https://maps.google.com/?q=-28.73125,29.351967</a> | <a href="https://www.openstreetmap.org/?mlat=-28.73125&amp;mlon=29.351967">https://www.openstreetmap.org/?mlat=-28.73125&amp;mlon=29.351967</a> | TBC         |
| Ezemvelo Parks Board    | S28° 42.760'<br>E29° 30.537' | <a href="https://maps.google.com/?q=-28.712667,29.50895">https://maps.google.com/?q=-28.712667,29.50895</a> | <a href="https://www.openstreetmap.org/?mlat=-28.712667&amp;mlon=29.50895">https://www.openstreetmap.org/?mlat=-28.712667&amp;mlon=29.50895</a> | TBC         |
| Royal Natal Park Office | S28° 41.144'<br>E28° 57.237' | <a href="https://maps.google.com/?q=-28.685733,28.95395">https://maps.google.com/?q=-28.685733,28.95395</a> | <a href="https://www.openstreetmap.org/?mlat=-28.685733&amp;mlon=28.95395">https://www.openstreetmap.org/?mlat=-28.685733&amp;mlon=28.95395</a> | TBC         |

## DOWNLOAD MAPPING SOFTWARE AND ROUTES

### Download the Mapping software

<https://drive.google.com/drive/folders/1wvQm5dPZbxjFyz1xrE8CtzX10AV49GE?usp=sharing>

### Download Rough Maps File

Garmin / Base Camp Format

[https://drive.google.com/drive/folders/1CVy\\_QNISX4IaZPYUMo9tApHVyXYPhbnL?usp=sharing](https://drive.google.com/drive/folders/1CVy_QNISX4IaZPYUMo9tApHVyXYPhbnL?usp=sharing)

Google Earth Pro Format.

[https://drive.google.com/drive/folders/1CVy\\_QNISX4IaZPYUMo9tApHVyXYPhbnL?usp=sharing](https://drive.google.com/drive/folders/1CVy_QNISX4IaZPYUMo9tApHVyXYPhbnL?usp=sharing)

## REASON FOR VEHICLE NAMES

These six rivers form a living map of South Africa's water reality. The Berg connects cities to mountains, the Breede links food to ecosystems, and the Eerste warns before systems fail. The Olifants shows the cost of unmanaged development, the uMzimvubu proves nature itself can be infrastructure, and the Thukela demonstrates that shared water requires shared responsibility. Together they show that water security is not built at the tap — it is protected in the landscape.

### Paragraph — Linking All 6 Rivers

Together these six rivers tell the full South African water story. The Berg shows how cities depend on mountain catchments, the Breede reveals the balance between food production and ecology, and the Eerste warns how quickly water systems respond to pressure. The Olifants exposes the risks of unmanaged development, the uMzimvubu reminds us that nature itself is infrastructure, and the Thukela demonstrates that shared water requires shared responsibility. From urban taps to rural springs, farms to wildlife reserves, these rivers prove that water security is not engineered in pipes — it is protected in landscapes. This expedition follows those living systems to understand that safeguarding rivers means safeguarding the country's future.

#### Vehicle: BERG RIVER

**Power Statement (Decal):** "Protect the mountains — protect the tap."

WWF has repeatedly used the Boland headwaters (where the Berg rises) to show how mountain catchments power city water supplies. WWF also links **Upper Berg** catchment restoration (notably invasive alien plant clearing) to the **Berg River Dam**, which supplies a major share of Cape Town's water.

**Why it's a "water security" river:** Cape Town's supply is tightly tied to healthy Boland catchments—degradation upstream shows up as risk at the tap.

### WWF Project Story Summary

The Berg River represents Cape Town's direct link between nature and daily life. WWF used the Boland mountain headwaters to demonstrate that city water begins in intact ecosystems. Their work highlighted clearing invasive alien plants in the Upper Berg catchment to restore natural runoff feeding the Berg River Dam. The message: urban water security depends on healthy catchments far outside the city.

### 5-Point Fact Sheet

- Supplies a major share of Cape Town's drinking water.
- Starts in the Boland mountains — a strategic water source area.
- Alien invasive plants reduce streamflow significantly.
- Restoration increases water yield without building new dams.
- A flagship example of "catchment = infrastructure".

#### Vehicle: BREEDE RIVER

**Power Statement (Decal):** "One river — food, jobs and nature depend on balance."

The Breede is named alongside the Berg as a core Boland headwaters river WWF used in the original Journey of Water route. **Why it's a "water story" river:** it's a classic example of **competing demands** in a productive farming region—water quantity, quality, and ecological health all collide in one valley system.

### WWF Project Story Summary

The Breede River shows the tension between agriculture and ecology. WWF used it in the original Journey of Water route to illustrate competing demands: irrigation, towns, and ecosystems all relying on the same water. It became a living classroom for water stewardship and collaborative catchment management.



### 5-Point Fact Sheet

1. Major agricultural valley in the Western Cape.
2. Irrigation heavily influences river flows.
3. Water quality affects farming and estuary health.
4. Stewardship partnerships help share responsibility.
5. Demonstrates the economy depends on ecosystem health.

#### Vehicle: EERSTE RIVER

#### Power Statement (Decal): “Small river. Big warning.”

WWF explicitly includes the **Eerste** with the Berg and Breede as part of the Boland headwaters focus in Journey of Water messaging. **Why it’s a “water story” river:** it’s a powerful “small river, big consequence” example—short catchments near towns can become **early warning systems** for pollution, over-use, and land-use pressure.

#### WWF Project Story Summary

The Eerste River was used by WWF to show how quickly rivers respond to human pressure. Flowing near towns and development, it acts as an early indicator of pollution, over-abstraction and land-use change. The lesson: when small catchments fail, larger systems follow.

### 5-Point Fact Sheet

1. Short catchment near urban areas.
2. Highly sensitive to pollution.
3. Reflects land-use impacts rapidly.
4. Early warning for water management problems.
5. Teaches prevention is cheaper than repair.

#### Vehicle: OLIFANTS RIVER

#### Power Statement (Decal): “Upstream decisions become downstream consequences.”

WWF is involved in work and partnerships that include the **Olifants catchment** (it’s one of the catchments highlighted in national catchment initiatives WWF participates in).

WWF has also pointed directly to the **Olifants catchment** as a place where long-term coal mining has imposed serious costs and risks to water resources. **Why it’s a “water security” river:** it connects the “source-to-sea” chain—industry/mining impacts upstream can become biodiversity, tourism, and community water risks downstream.

#### WWF Project Story Summary

The Olifants River illustrates South Africa’s toughest water story — mining, industry, communities and wildlife sharing one river. WWF highlighted the long-term impacts of coal mining and declining water quality in the catchment. The river shows how economic development without catchment care threatens ecosystems and livelihoods far downstream.

### 5-Point Fact Sheet

1. One of SA’s most stressed river systems.
2. Impacted by mining and industrial activity.
3. Flows through major biodiversity areas.
4. Water quality affects tourism and communities.
5. A true source-to-sea risk example.

#### Vehicle: UMZIMVUBU RIVER

**Power Statement (Decal):** “Where nature is the water infrastructure.”

WWF-linked catchment partnership work includes the **uMzimvubu catchment** as a priority landscape. WWF also highlights how **springs** in areas like uMzimvubu are lifelines for rural communities (irrigation, livestock, crops, local resilience). **Why it’s a “water story” river:** it foregrounds **rural water realities**—where people rely directly on natural infrastructure, not just municipal systems.

#### WWF Project Story Summary

In the uMzimvubu, WWF highlighted rural water realities — communities depend directly on springs, wetlands and healthy landscapes rather than engineered supply systems. Protecting natural infrastructure here means protecting livelihoods, agriculture and resilience to drought.

#### 5-Point Fact Sheet

1. Rural communities depend directly on natural water sources.
2. Springs support livestock and crops.
3. Healthy landscapes improve resilience to drought.
4. Few large dams — ecosystem services matter most.
5. Shows water security is also social security.

#### Vehicle: THUKELA (TUGELA) RIVER

**Power Statement (Decal):** “Many users. One river. Shared future.”

WWF-linked catchment initiatives include the **Thukela catchment** as one of the priority systems. WWF also frames this broader area as strategically important for **major irrigation systems, urban centres, and rural users**. **Why it’s a “water security” river:** it’s a “many users, one river” system—exactly where governance, land management, and climate stress collide.

#### WWF Project Story Summary

The Thukela represents the Drakensberg water factory — supplying farms, towns and ecosystems downstream. WWF highlights it as a strategic catchment where governance, climate pressure and land use must work together. It demonstrates that managing water is managing relationships.

#### 5-Point Fact Sheet

1. Originates in high-altitude Drakensberg source areas.
2. Supports major agriculture and settlements.
3. Sensitive to land-use change in headwaters.
4. Multiple users depend on the same flows.
5. Cooperation determines sustainability.

#### How this connects to “South Africa’s water stories”

Across these rivers, the water narrative tends to land on a few repeating storylines:

- **Strategic water source areas are small but disproportionately important** (protecting headwaters protects the tap).
- **Catchment health = water yield + water quality** (aliens, erosion, wetlands, and land use decisions shape supply).
- **Different South Africas share the same rivers:** big metros (Berg/Cape Town), intensive agriculture (Breede), mining/industry (Olifants), and rural reliance on springs and ecosystems (uMzimvubu).