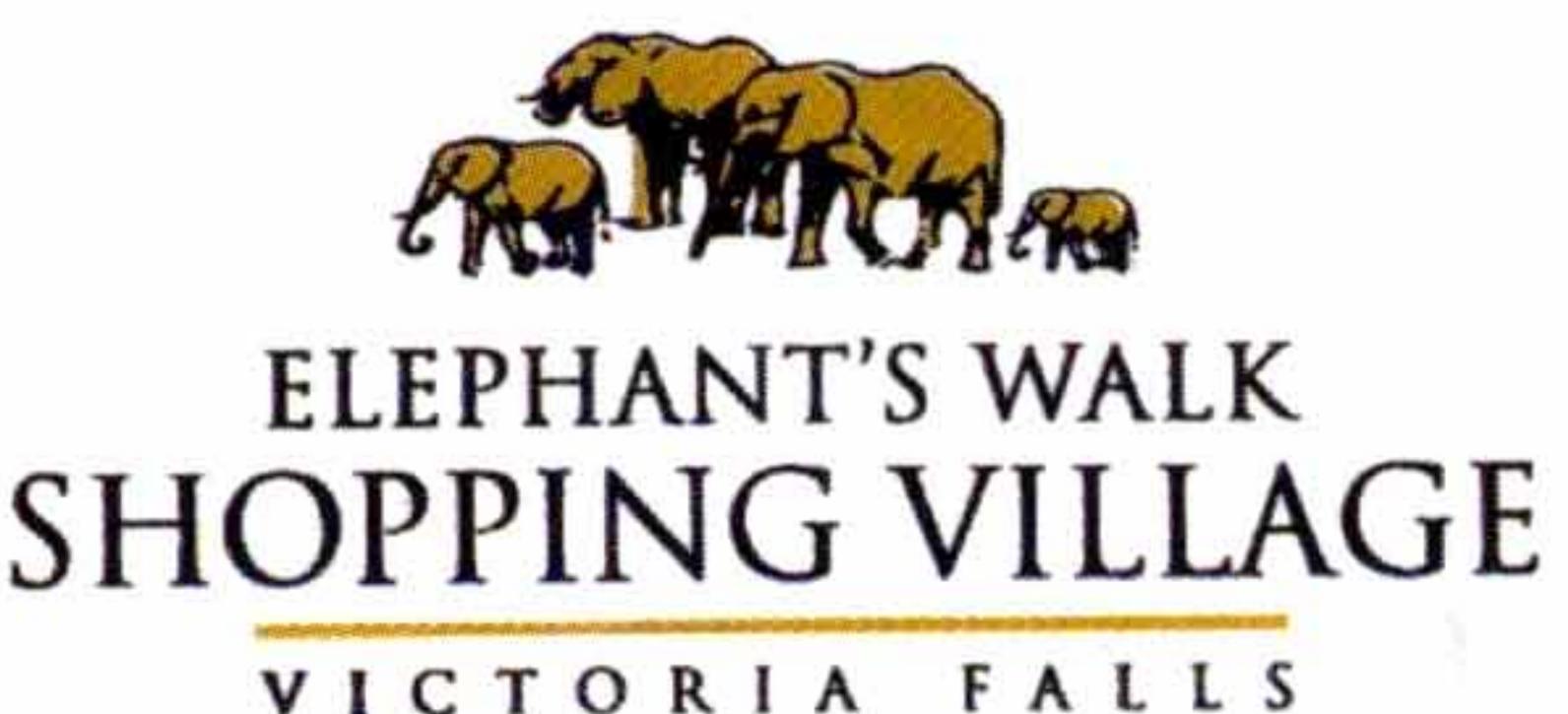


sponsors

Thank you to the following sponsors who supported the creation of the Victoria Falls Green Map:



contacts

This map was produced as a component of the Victoria Falls Environmental Capacity and Master Plan Project, a joint initiative of the Government of Zimbabwe (Department of Physical Planning) and Government of Canada (Canadian International Development Agency). For more information on the Green Map or the Project, please contact the Victoria Falls Consortium at the following addresses:

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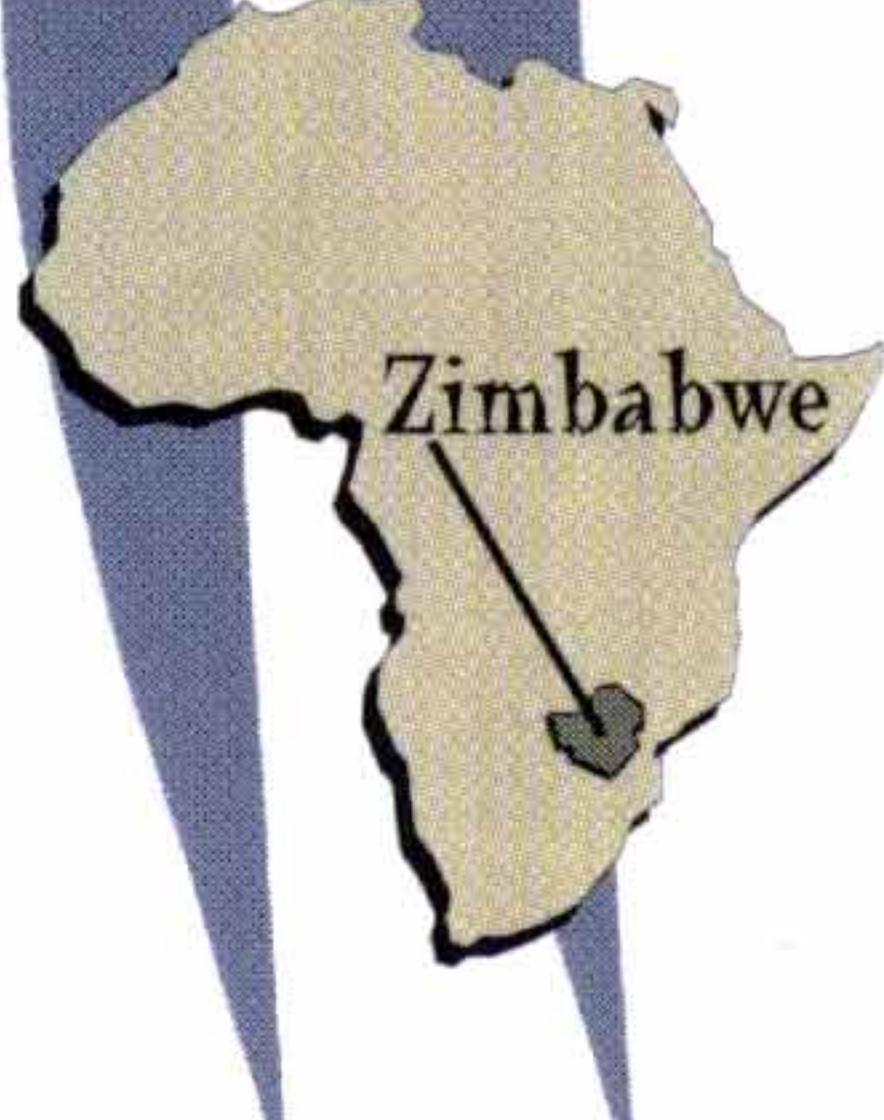
For more information on the environmental situation in Victoria Falls, contact Environment 2000. They will have information on future updates of the Green Map and how you can get involved in improving Zimbabwe's environment.



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VICTORIA FALLS green map



victoria falls

Victoria Falls, located along the Zambezi River between Zimbabwe and Zambia, is one of the seven natural wonders of the world. As an international tourism destination, Victoria Falls experienced rapid growth in tourism development and in migration of job seekers, placing stress on environmental attributes and human settlement. Zimbabwe has embarked upon preparation of a Master Plan to conserve the environment and achieve sustainable human development and community life.

Victoria Falls was not always known by its present name. In 1838, the Kololo people called the Falls MOSI-OA-TUNYA, loosely translated as "smoke that thunders". Prior to that, the Falls were known by their Shongwe name, Toka-Leya. To reconnect with the area's past, this map acknowledges the importance of the MOSI-OA-TUNYA name.



The VICTORIA FALLS Green Map is part of the award-winning global *Green Map System*, which began when Wendy Brawer demonstrated that her home city -- New York -- is more than concrete, skyscrapers, and pollution. To do this, she mapped everything from community gardens and recycling bins to landfills and urban blight sites. The *Green Apple Map* went to the Rio Earth Summit in 1992, where participants saw its effectiveness as an environmental education tool. Eight years later, there are more than 131 Green Mapping projects in 35 countries. With Wendy's help, support from her team at Modern World Design, the growing network of Green Mapmakers, and the globally designed set of Green Map icons, communities all over the world compare their environmental sites and provide a resource for environmental education. The Victoria Falls Green Map created 3 new icons to illustrate deforestation, soil erosion, and poaching. Find out more about the world-wide collection of local Green Maps, the Green Map System icons, and ways to participate at www.greenmap.org. Send queries to info@greenmap.org or P.O. Box 249, New York City, 10002, USA.

- Legend
- UNESCO World Heritage Site
- Deforestation
- Soil Erosion
- Archeological Zones - The smallest zone has 7 to 10 sites, while the largest has 51 to 66 sites from the stone and iron ages.
- Historical Features and Areas
- Cultural features - This region is filled with many important cultural sites. This region follows traditional ways of life. This region is filled with many important cultural sites.
- Stone Age Sites
- Iron Age Sites
- Chief Mukunis Sites
- Old Drift Cemetery
- Historic Crossing Point
- Hwange Communal Lands
- Multi Forest Land
- Victoria Falls National Park
- Zambezi National Park
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VICTORIA FALLS municipal green map



economic development

This section highlights farmer's markets and eco or conserving products.

C1 Chinotimba Farmer's Market

M2 This mall has stores that sell items made of recycled aluminum, glass, wood, and animal dung

M3 The Elephant Walk Craft Market has stores selling recycled and fairly traded items. There is also a small museum displaying cultural and musical artefacts from all over Africa, with emphasis on Zimbabwean culture. A trained teacher with a degree in African History and music is responsible for the design and will take visitors around. Entry is free.

legend

- UNESCO World Heritage Site
 - Deforestation
 - Soil Erosion
 - Wildlife Corridor
 - N
- 1 kilometer

published April 2001

renewable resources

Victoria Falls has few renewable resource sites, but there have been some remediation efforts.

X4 At its entrance, the Elephant Hills Hotel remediated some of the land damaged due to development and replaced some indigenous plant species

X5 Remediated Land Mine Area

culture & design

Victoria Falls has many important cultural, museum/institutional, and historical sites. In the Chinotimba Township, there are many examples of self-built homes.

H6 David Livingstone statue

M8 Field Museum

M9 War Memorial

M10 Victoria Falls Bridge

H16 Chinotimba Township - many residents build their houses as resources become available

Many people cannot afford permanent residences, so they construct houses out of available materials. In this case, plastic is an accessible building material

information

There are a few places where you can find specific environmental information about Victoria Falls, such as eco-information centers and environmental centers. You should call these sites before you visit.

T18 Environment 2000 - an NGO found throughout Zimbabwe, that focuses on building community involvement and awareness in environmental concerns

★19 Elephant Hills Conservation Club - focuses on environmental impacts of the Elephant Hills Hotel, but also examines the environmental situation around Victoria Falls (Phone 263.13.4793/9)

nature: flora

Victoria Falls has beautiful public forest/natural areas, parklands/recreation areas, special trees, and gardens. Wildlife corridors run through the town.

H24 Rainforest at Victoria Falls

H25 Green Buffer Areas - these were part of the last municipal plan in 1972, and have been maintained to offer natural areas in the entrance to Victoria Falls

H26 Chogm Retreat Park

H27 Big Tree - this was a special tree in the history of Victoria Falls, even before David Livingstone slept beneath it

H28 The Wildlife Corridors are important in the municipality, as people often find themselves face-to-face with elephants, baboons, monkeys, warthogs, and other animals. Increasing wildlife presence in human areas indicates humans may be encroaching on natural areas.

H29 Chinotimba Gardens - there are gardens in almost every yard in the Chinotimba township

H30 Mkhosana Gardens - as in Chinotimba, there are gardens around most houses in the Mkhosana subdivision

H31 Cyril Forrest Memorial Garden

infrastructure

In this section, you can find the important infrastructure sites in Victoria Falls, including drinking water sources, wastewater treatment facilities, recycling sites, landfills, solid waste transfer stations, and energy grid generating facilities.

D62 Zambezi River

D63 Chinotimba Reservoir

D64 Aerodrome Reservoir

Y65 Sewage Treatment Lagoons

G66 Greenwaste Recycling

D67 Victoria Falls Landfill/Dump

D68 Solid Waste Transfer Station

F69 ZESA Power Station (Zambia)

mobility

There are many alternatives to the car in Victoria Falls, including bicycles, good walks, boating, as well as major and local public transportation.

T70 Bike Rentals at the Sprayview Hotel

T71 Bike Rentals at the Craft Village

T72 Public path along Zambezi Drive

T73 There are approximately 12 rafting entry and exit points below the Falls

T74 There are many Boat Launch Sites above the Falls

T75 Railway Station

T76 Chinotimba Bus Terminus

T77 Chinotimba Bus Stop

T78 Mkhosana Bus Stop

toxic hot spots/ pollution sources

Victoria Falls has fewer pollution sources than other communities with Green Maps, but there is an air pollution source.

F79 Waste is burned at the Landfill/Dump

environmental concerns

Two major municipal concerns in Victoria Falls not included in the standardised set of Green Map icons are deforestation and soil erosion.

S80-S84 Humans and animals affect the rate of deforestation in the municipality

S89 Soil erosion is a result of the deforestation in the municipality