



Karukareb:

Environmental Management Plan

PROJECT DESCRIPTION

Karukareb is situated in a secluded valley, surrounded by the majestic Krakadouw mountains which form part of the Cederberg mountain complex. The property is on the boundary of the Cederberg Wilderness that forms part of Fynbos Mountain Chain, a World Heritage Site. The Fynbos system is an international biodiversity hotspot and the only plant kingdom to occur within the boundaries of a single country. Species diversity is very high with more than 8600 species and even higher levels of endemism (species found nowhere else in the world). The Jan Dissel River, one of the most important freshwater systems in the Western Cape also originates on the property. This river contains rare and endangered fish species like the Fiery Redfin, Barnard's Rock Catfish and the Clanwilliam Rock Catfish. The river is also an important water source for the entire Clanwilliam community.

This and the pristine environment, with indigenous birdlife (black eagles, orange-breasted sunbirds, cape sugarbirds) and game species, rheebock, duikers, striped weasel, polecat, porcupines, and the elusive Cape Leopard contributes to rich biodiversity of Karukareb.

The landowners recognized the conservation importance of the property and manage it as a Wilderness Nature Reserve. Human activities should not impact on the biodiversity of the area and in instances where impacts are inevitable, they should be minimized to a predetermined footprint and accompanied by recommendations for specific management interventions to be applied to mitigate against these risks.

SPIER FILMS SA TWO (PTY) LTD gained permission from the landowners to use areas on the property to shoot the commercial film. This has required the construction of sets of varying sizes on the property. The location of these sets are; the Rock Pool, Heaven on Earth, The Paddock and some other smaller locations. The main set with the largest physical footprint will be at the Heaven on Earth location where a mission station will be built.

FOOTPRINT Environmental Services have been contracted by the owners of Karukareb to compile these environmental guidelines to mitigate against the environmental impact of set construction and the activities associated with the shoot. These guidelines are designed to mitigate these impacts with the aim of substantially improving the speed at which rehabilitation of disturbed areas will occur at the conclusion of the shoot.

FOOTPRINT Environmental Services will be present on the sets to assist, advise and support the construction crews and the site manager and to monitor adherence to these guidelines and make additional recommendations as required. An Environmental Control Officer will be employed and present on the set during the filming and wrap up phase of this project.