Dean Swensson, Animex International

Overview of Animex Fencing Research & Examples of Past Road Mitigation Projects

Abstract

Research has proven that exclusion and directional fencing is one of the most effective mitigation measures available to reduce wildlife road kill. Over the last 13 years *Animex* has developed innovative fencing products specifically designed to exclude and direct a broad range of species from highway and construction sites around the world, as well as providing fencing solutions suitable for use in threatened species reintroduction schemes,

In this presentation we will share the results and conclusions of dedicated research and trials that have informed the development of evidence-based, durable design solutions for the protection of threatened wildlife in such situations.

Trials have established the likely longevity of materials, as well as their endurance to differing global climates and indirect human influences. Behavioural studies involving a range of species groups including turtles, snakes and tree frogs have informed the development of optimal specifications for differing species' requirements.

The presentation will also explore several case studies within which *Animex* has played a key part, collaborating with local and governmental agencies to provide appropriate solutions for specific locations and species.

With the assistance of species biologists and construction teams, we have developed relationships around the globe to provide bespoke solutions for a multitude of endangered species projects. We will share some of those experiences with you and the lessons learnt along the way.

Audio/Visual Needs

This presentation has videos but sound is not essential.