

Building future landscapes to assess impact of land use land cover change on provisioning of ecosystem services

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Abstract

LULC change models may become fundamental tools to accurately inform policy makers and land managers committed to sustainable development, biodiversity conservation and regional assessments of ecosystem services provisioning.

Introduction

Land use are dynamics and change in configuration and history of land use have important ~~impact on provisioning of~~ ecosystem services.

```
a <- 2+4  
b <- 1/sqrt(4)  
c <- a/b
```

Wessex study region



Figure 1: Wessex region