

Ch -7

Case Study: Balancing Conservation and Development in a Biosphere Reserve

In a picturesque region, a biosphere reserve has been designated to protect the unique biodiversity and ecosystems of the area. However, the reserve is facing challenges due to conflicting interests between conservation and development. As an environmental manager, you are tasked with finding solutions to maintain the delicate balance between these two objectives.

1. Analyse the concept of a biosphere reserve and its three interrelated zones.
2. Explore the benefits of each zone and their roles in conservation and sustainable development.
3. Highlight how effective management can lead to harmonious coexistence between conservation goals and human activities within the biosphere reserve