

Physical Landscapes in the UK: Lyme Regis

Lyme Regis is a small town in **west Dorset**, in south west England. Lyme Regis is a town found along the **Jurassic Coastline** - a World Heritage site and famous coast in England, known for its fossils and coastal landforms. This makes the area extremely popular with **tourists**, but with added risks to the coastline.



Source: wdlh.co.uk

Threats to Lyme Regis

The coast along Lyme Regis is prone to **erosion**. This is for a number of reasons:

- The **geology** of Lyme Regis is a mixture of **limestone**, which is resistant to erosion, and **clay**, which is vulnerable to erosion. The clay sits on top of a bed of limestone, so as the clay erodes the cliffs are vulnerable to **landslides**.
- Houses, roads and farmland are at risk of being **damaged** due to cliff landslides. There is a risk to life with some landslides.



Source: *On Foot Holidays*

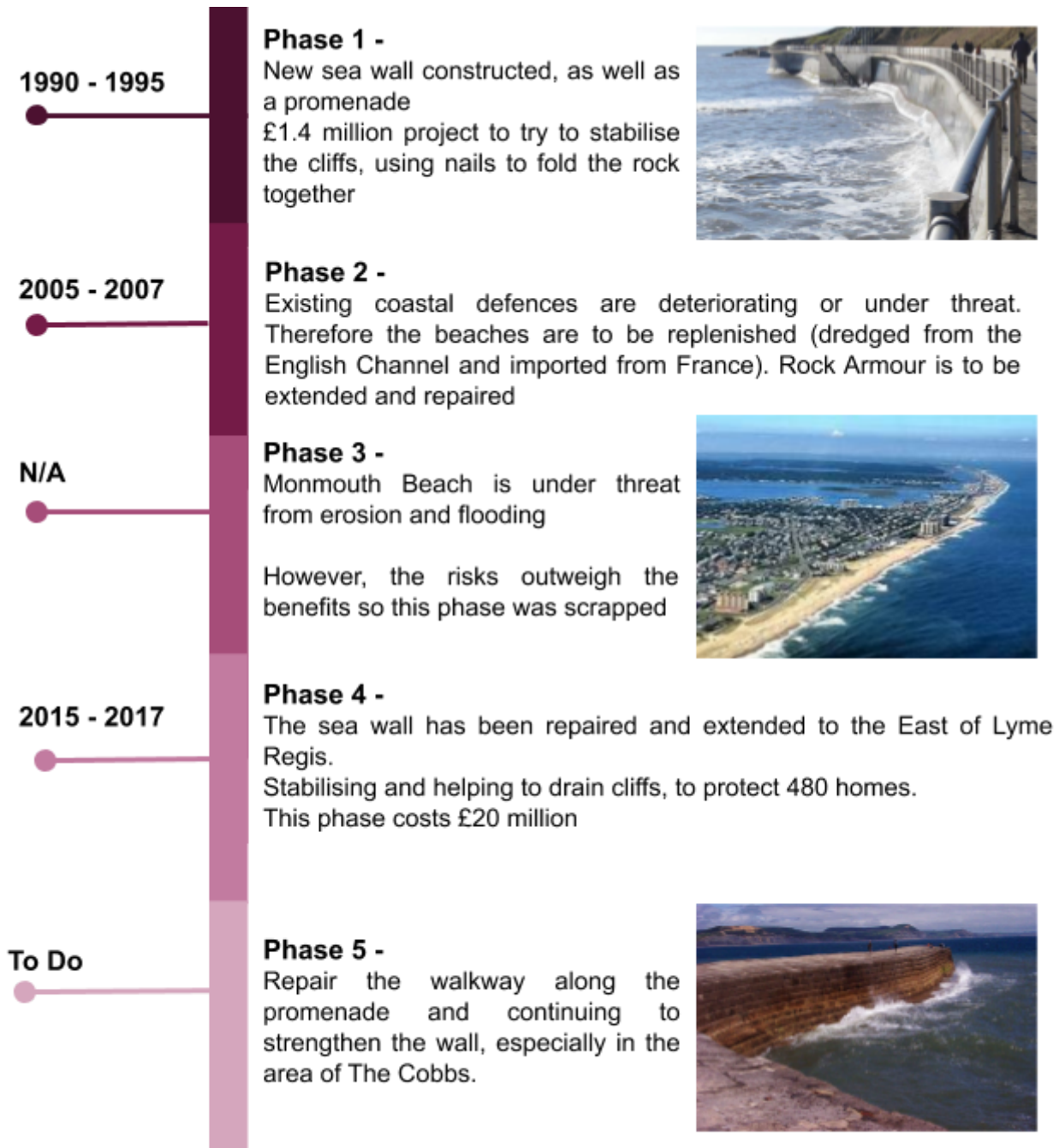
To manage this risk, the local government has developed a plan of coastal management.

Managing the Risk

The scheme that the local government has created is called the **Lyme Regis Environmental Improvement Scheme**. Members of the local community were all consulted whilst the local government finalised the scheme. The scheme has **five parts**:

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Success at Lyme Regis

The management strategy has been a mixture of successes and complications.

👍 Beaches have been **renewed** with material, which continues to attract tourism
 👍 Tourism is very important to the town's **economy**, so protecting the coastline is important to protecting local jobs and businesses

🗨️ Some coastal defences have **deteriorated** and needed fixing sooner than it was thought. This means the scheme has costed **extra money** and taken longer than expected

