

# Porthmadog Flood Risk Management Project | 5

## Flood defence structures

Several flood defences exist in the Porthmadog study area. These include embankments, harbour walls and mechanical gates at key locations.

Some were built at the start of the 1800s and are maintained today by different flood risk management authorities.

Through this study, we are developing our understanding of the flood risk and the function of the defences so we can continue to protect homes and businesses in the long-term.



Afon Glaslyn Tidal Gates



Main Cob



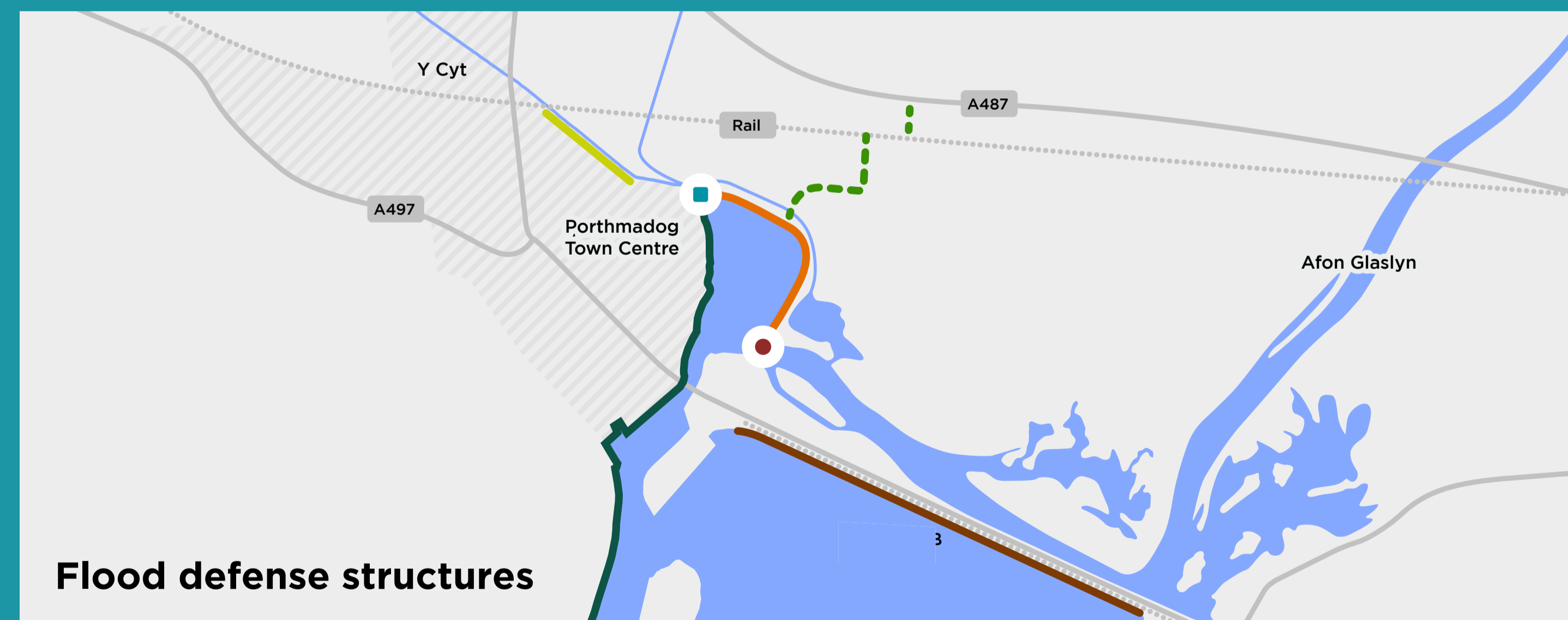
Y Cyt Tidal Doors



Y Cyt Embankment



Cob Crwn



Flood defense structures

### Key

- Afon Glaslyn Tidal Gates
- Y Cyt Tidal Doors
- Main Cob
- Cob Crwn
- Y Cyt Embankment
- Quay structure
- - - Other embankments
- Watercourses
- ▨ Built-up areas