

Cardiff Bay is a sheltered inlet covering about 200 hectares on the Bristol Channel at the mouths of the Rivers Taff and Ely. The Cardiff Bay Barrage itself is 1.1km long and extends from Cardiff docks in the north to Penarth in the south. This major civil engineering construction project has created a freshwater lake with over 13km of waterfront. This £220M project has been the catalyst for the £2 billion regeneration of the old docklands of Cardiff and Penarth.