

# Fieldtrip 1: Adelaide Metropolitan Coastline

**Leader: Mark Manuel Head of Geography, Scotch College Adelaide**

The Adelaide Metropolitan Coastline comprises 25-30kms of managed coastline. Local Councils and the Coastal Protection Board manage it. Awareness of the degrading coastline has led to numerous costly measures to maintain the sand along the beaches. Built structures have also led to issues involving sand movement and longshore drift. Many millions of dollars per year are spent in keeping the coastline pristine. The fieldtrip will begin at Kingston Park (the southern extremity) and take participants along the coastline to Outer Harbor (northern extremity) with a lunch stop at Henley Beach or Grange at a local beachside restaurant.

You will be provided with a DVD of resource materials, powerpoint presentations and images taken by Mark over the past 40 years, showing changes over time. Ample time will be given for taking photographs and if time and weather permits a swim from the pristine white sandy beaches.

Glenelg – Marina



Brighton Beach



Impact of built structures

Beach replenishment

