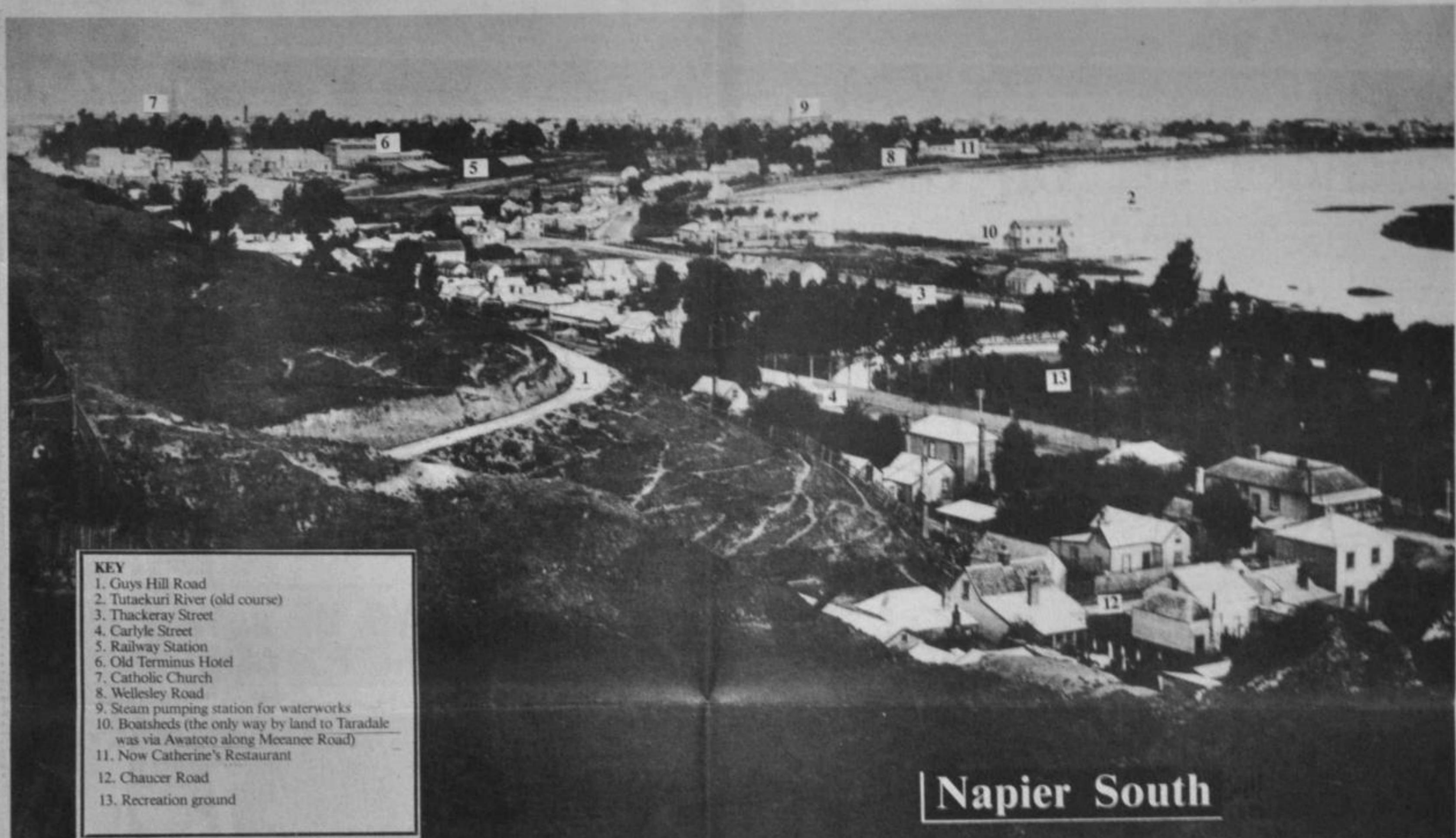


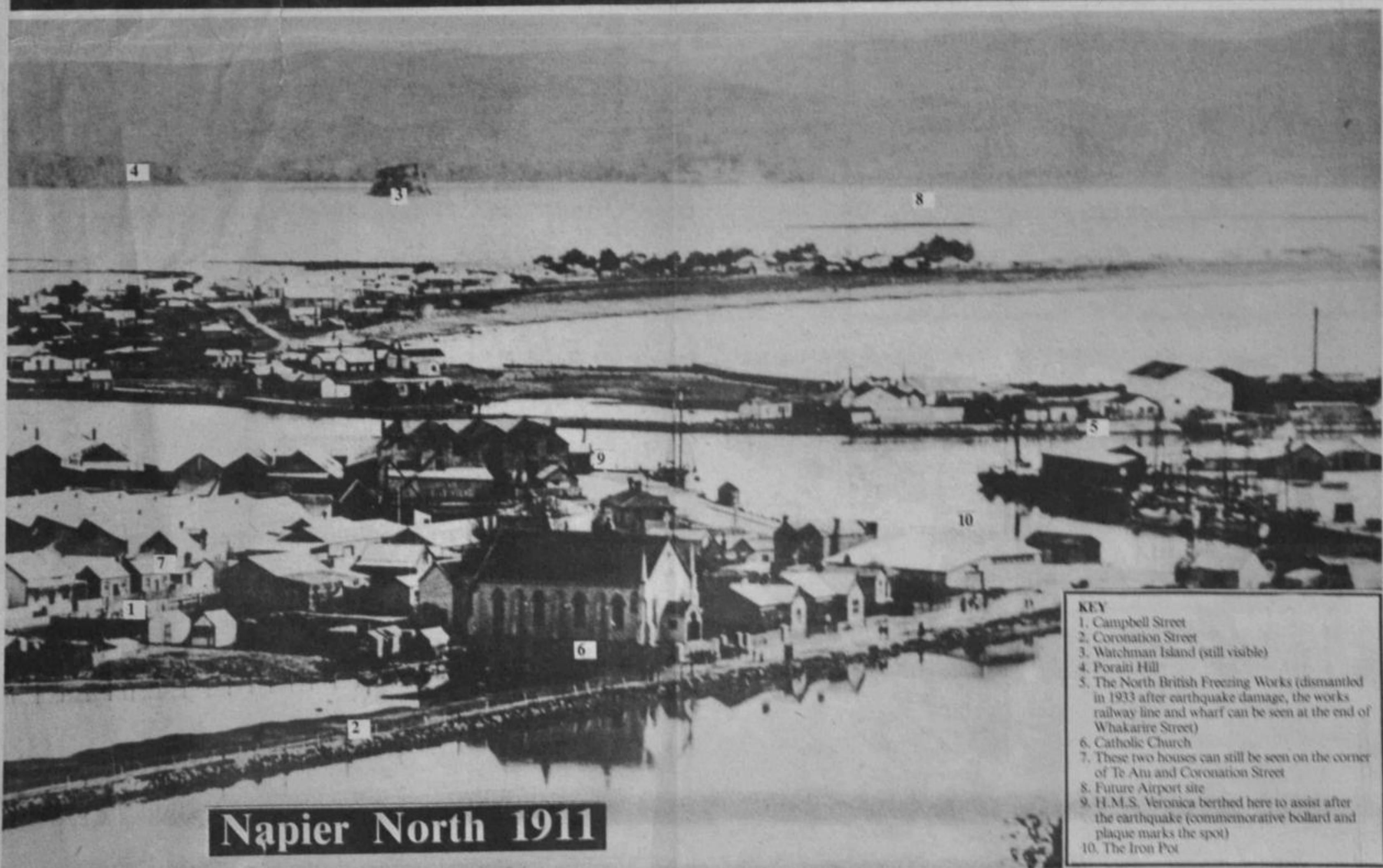
# Napier pre-1931 Earthquake

**NE** NEWSPAPERS  
IN EDUCATION  
A Hawke's Bay Herald-Tribune  
Educational Project.

At 10.46am on February 3rd, 1931, Hawke's Bay shuddered with the effects of a earthquake. Measuring 7.9 on the Richter scale, with its epicentre onshore near Bay View, the earthquake killed 258 people, and lifted thousands of hectares up 2.3 metres. As a result, the landscape, settlement patterns, transport systems and general development of Hawke's Bay were changed, and Scinde 'Island' ceased to exist. Classroom Today shows how Napier Hill was indeed surrounded by water to the south, (upper photograph) and north, (lower photograph). Thanks to Mr Stuart McKenzie.



**Napier South**



**Napier North 1911**

# Napier — Post 1931 Earthquake

**NE** NEWSPAPERS  
IN EDUCATION  
A Hawke's Bay Herald-Tribune  
Educational Project.

Classroom Today publishes an aerial photograph, which used in conjunction with last week's Hawke's Bay photographs, shows students the dramatic effects of the 1931 earthquake. Some land reclamation in Napier South is evident and by 1936 much inner city rebuilding has been completed in the now famous art deco style of the period. The 7500 acres of uplifted land can be seen criss-crossed with a network of drainage ditches and canals allowing for the later development of Marewa, Onekawa, Tamatea, Ahuriri and other suburbs. Thanks to Ray Hambly, HOB Social Studies, Taradale High School.



## Key

1. High tide mark, before 1931.
2. Railway (the line to Waitotara was opened in 1939).
3. The 250-metre wide channel for drainage from the hills to the harbour.
4. Old Tutaeauri River course (since diverted to a new outfall at Awatoto as part of the post 1931 land reclamation project).
5. Networks of drainage channels to dry off land once under the sea.
6. Future path of Kennedy Road.
7. Old racecourse (now Anderson Park).
8. Avenue Road.
9. Wharewangi Road.
10. Onekawa.
11. Tamatea.
12. Maraeau.
13. Corinna Bay.
14. North Pond.
15. South Pond.
16. Napier Boys' High School.
17. Nelson Park.
18. McLean Park.
19. Geoges Drive.
20. Riverbend Road.
21. Norfolk pines, planted along sea wall in 1890.
22. Development and landscaping of the present Sound Shell, gardens and other Marine Parade attractions have been built on earthquake rubble, on the land between the old sea wall and the new high tide mark, exposed after the earthquake.
23. The single breakwater and wharf of the Napier port in 1936.
24. Purim Creek.
25. Park Island Cemetery where 101 earthquake victims are buried.

## Activities

1. Compare this page, and a map (or up to date aerial photograph), note down the changes that have occurred since the Hawke's Bay earthquake.
2. Fly over Napier and photograph or note down the changes that have occurred since 1931. Contact Napier Aero Club for class concessions.
3. Visit the Hawke's Bay Art Gallery and Museum to see their audio-visual show on the earthquake (class sessions can be booked through Christine Hardie, Education Officer, phone 357 781).
4. Interview an earthquake survivor and write a story on what it felt like.
5. Read Geoff Conly's book "The Shock of '31" or Beverley Dunlop's "Earthquake Town," available from public libraries.

