

GLACIAL “THUMBPRINT”

Picture this area
13,000 years ago.

The earth was emerging from the
ice age. Huge sheets of ice were melting
and retreating into the sea.

- 1 A huge block of stagnant ice sat where the lagoon is now, kept frozen by the gravel that covered it.
- 2 As the earth warmed and the ice finally melted, it left a large depression that flooded with seawater – this lagoon.
- 3 Sediment from melting glaciers was carried on ocean currents and deposited here, forming the spit that you are standing on.
- 4 The sand and gravel of the spit continues to change over time, continually shaped by the ocean currents.

