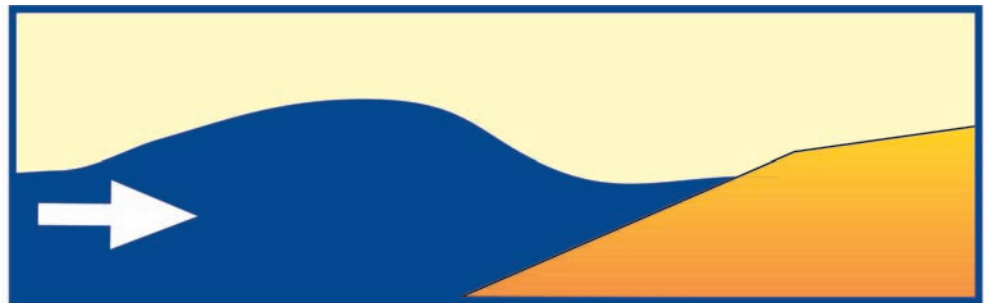


Waves

SURGING WAVES

These waves never break, and approach the shore from very deep water, normally onto a deep shelving beach (the water gets deep very quickly).

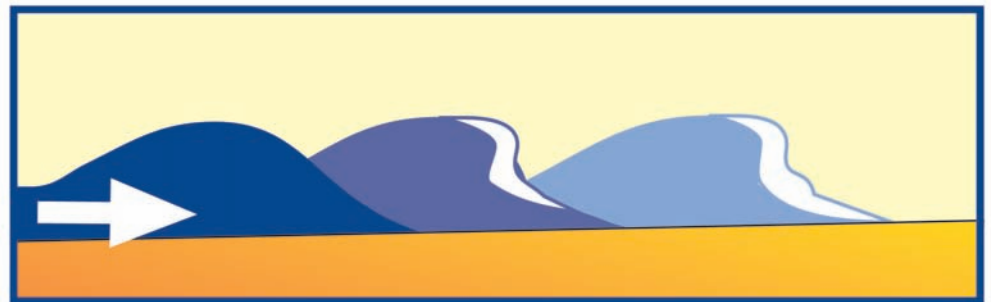
The waves can surge up the beach posing a risk of catching beach users unprepared, which can knock people off their feet and can cause all sorts of injuries.



SPILLING WAVES

Lightly breaking at the crests then the surf falls down the face of the wave, these waves are likely where the sea bed has a shallow

inclination. Generally, these are the safest waves for swimmers, body boarders and surfers.



PLUNGING/ DUMPING WAVES

Wave crests curl towards the beach and the wave collapses onto itself. Swimmers and surfers can be knocked off their feet and can suffer injury.

Large plunging waves can also create a strong undertow.

