

# Rip currents

A good indicator of danger from rip currents is high surf with waves breaking and crashing close to the shore.

This pounding type of surf stirs up a large amount of sand which is carried back with the returning water.

Sometimes enough sand may be dragged back to create a sand bar.

The sand bar traps a lot of water that wants to recede, between it and the beach.

When a weak spot in the sand bar opens up, the trapped water rushes through the channel creating a rip current.

