

NZ SEA RISE

TE TAI PARI O AOTEAROA

Sea Rise is coming to a coast near you.

Where will the children play?

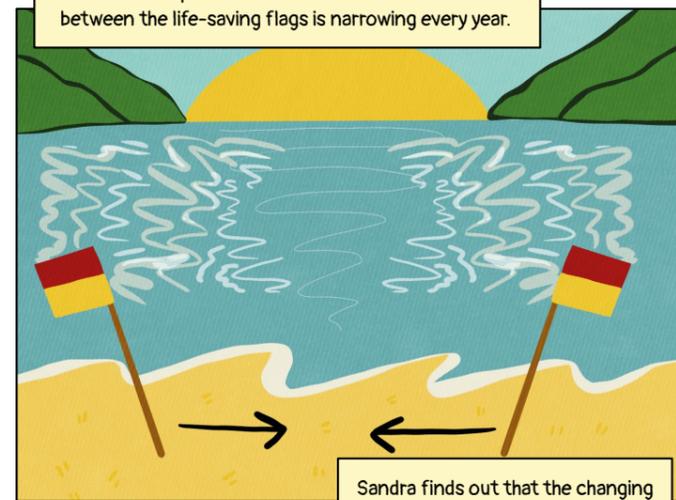
We know that sea-level rise caused by climate change will affect every country with a coastline. Because Aotearoa is such a tectonically active country, however, we also need to think about land movement. Low lying areas of coastline that are subsiding will be the first to experience the impacts of sea-level rise.

Here are some stories of how people and places are likely to be affected and how they could adapt to sea level rise.

Scan here!



Tiff and Sandra take their kids swimming in the sea most summer weekends.



Tiff is sure the bay is getting more dangerous and there are more rips in their usual beach. The distance between the life-saving flags is narrowing every year.

Sandra finds out that the changing sea level is influencing the bay's underwater configuration.

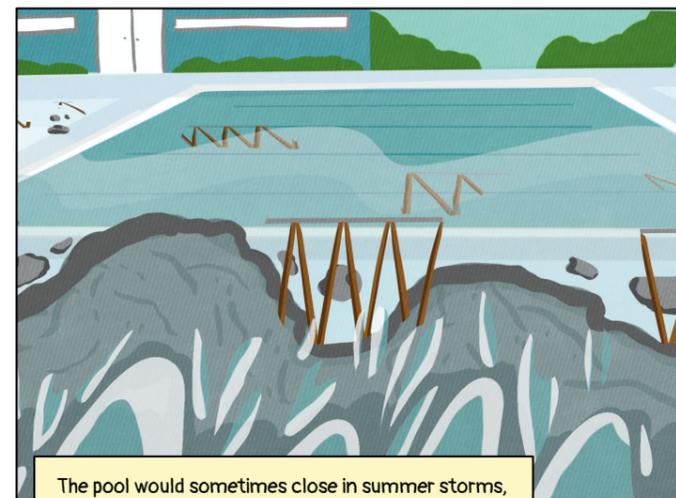


By the time their kids are grown up, the beach is too dangerous to teach grandchildren to swim there.



Asa's favourite childhood swimming pool was an open air salt water pool.

Sometimes he would lean over the railing and watch the sea crash on the rocks below.



The pool would sometimes close in summer storms, but when Asa was 20, a big swell combined with a king tide knocked down one of the pool walls.



Asa swims at an indoor chlorinated pool now.



20 years ago, houses on reclaimed land near a sewage plant had to be demolished after they were flooded with contaminated sea water during a storm.



Xiu is running sausage sizzles to fundraise for a new sports centre for his town. He's keen for his sister's kids to keep playing indoor hockey, just like he did.



Even though he's keen for a new centre, Xiu is worried the council plans to build it on the same reclaimed land where the houses used to be.

He's organising a group to meet with their councillor because they want to know what protections will be in place to prevent a similar flood event.