

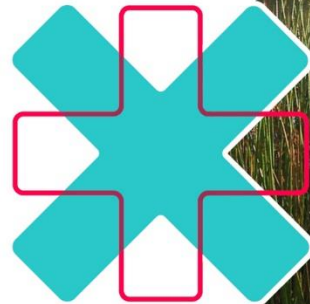
FRESHWATER CHALLENGES

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Water NZ

20 September 2017



Ko au te awa, ko te awa ko au

Challenge #1

Getting to a shared vision –

Find and aim for the same ‘light on the hill’



Break the shackles of the RMA

Challenge #2

Getting past ‘avoid remedy mitigate’–

Avoid the trap of managing only what you can measure, embrace new approaches to monitoring



Let roles change

Challenge #3

Blurring lines between public and private sector –

Share responsibility for achieving public good outcomes, and resist lazy condescension and scapegoating



Settle in for the long haul

Challenge #4

Having the courage to stick to a long-term plan –

Embrace multi-objective investment strategies,
concentrate investment to achieve critical mass,
resist short-term beautification ... hold political
commitment



De-risk democratization

Challenge #5

Opening access to information and changing political dialogue –

Run prototypes, expand partnerships, invite people to participate in new ways



Give rights back to nature

Challenge #6

Re-integrating humans into the environment –
adopt new models of business and kaitiakitanga



Find a beach



Menu

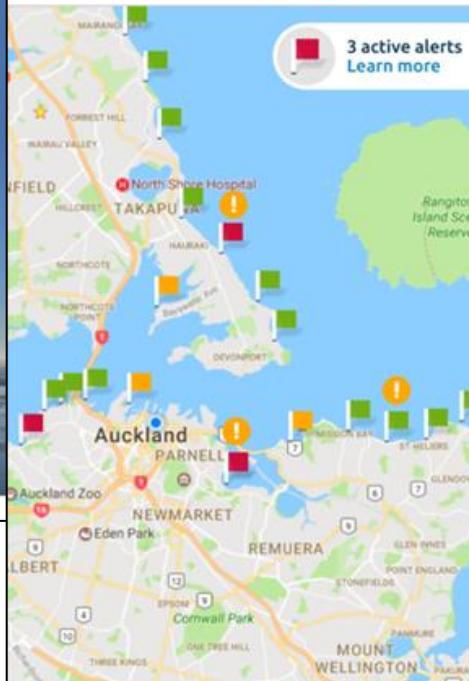
Welcome to SafeSwim

Find a beach

Find a beach



Menu



3 active alerts
Learn more

Back

Menu

North Shore Cheltenham Beach Cheltenham tātahi

Now:



Water quality: Alert

Show



High tides: 11:14am, 11:40pm



Caution: Strong current

Show

Beach Report

Beach Details

Today



Morning: **Now**

Water quality: **Good**
Wind speed: **12km SW**
Swell height: **10m**



Afternoon:

Water quality: **Caution**
Wind speed: **12km SW**
Swell height: **2m**



Evening:

Water quality: **Alert**
Wind speed: **12km SW**
Swell height: **2m**

Today's tides:



Be here now

Challenge #7

Remembering why we're doing this –

Recognise we're lucky to face these challenges,
resist falling into known patterns / reverting to type
when it gets hard



THANK YOU

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