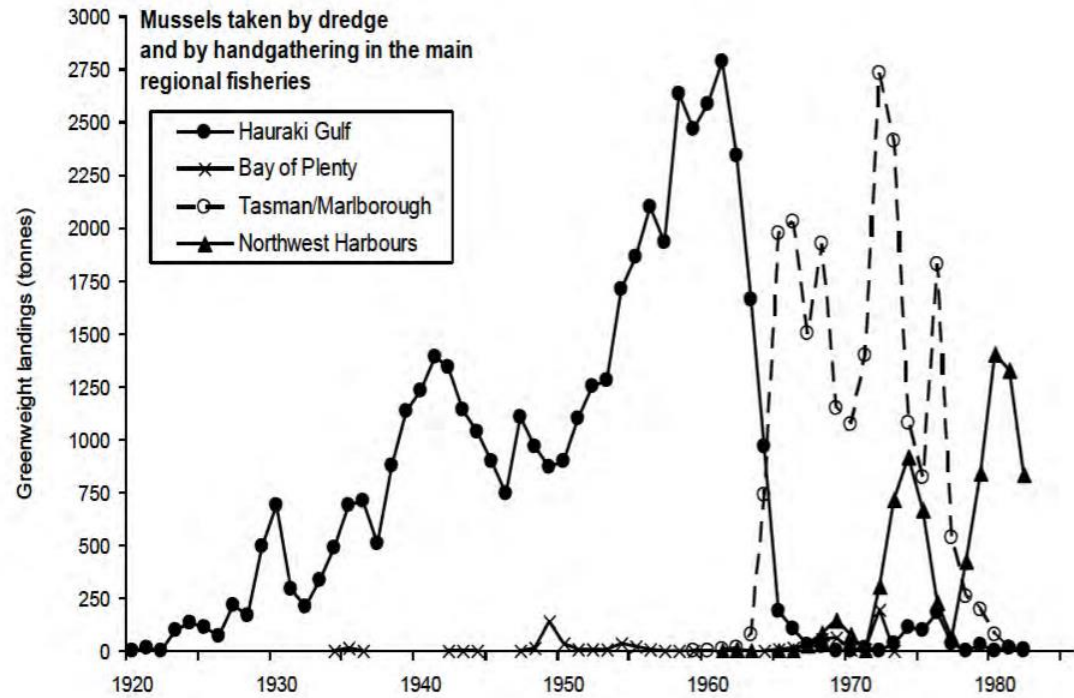
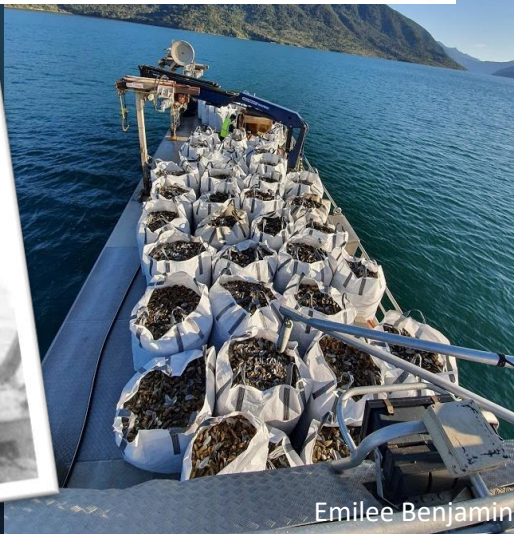


Restoring New Zealand's green-lipped mussels

H



Benny Hillman



Emilee Benjamin

Marborough Sounds

Monitoring restorations –
Sophie Roberts

Gape sensors –
Jenny Hillman

Mapping topography
Jenny Hillman

Patterns of larval dispersal –
Mikaela Abayakoon

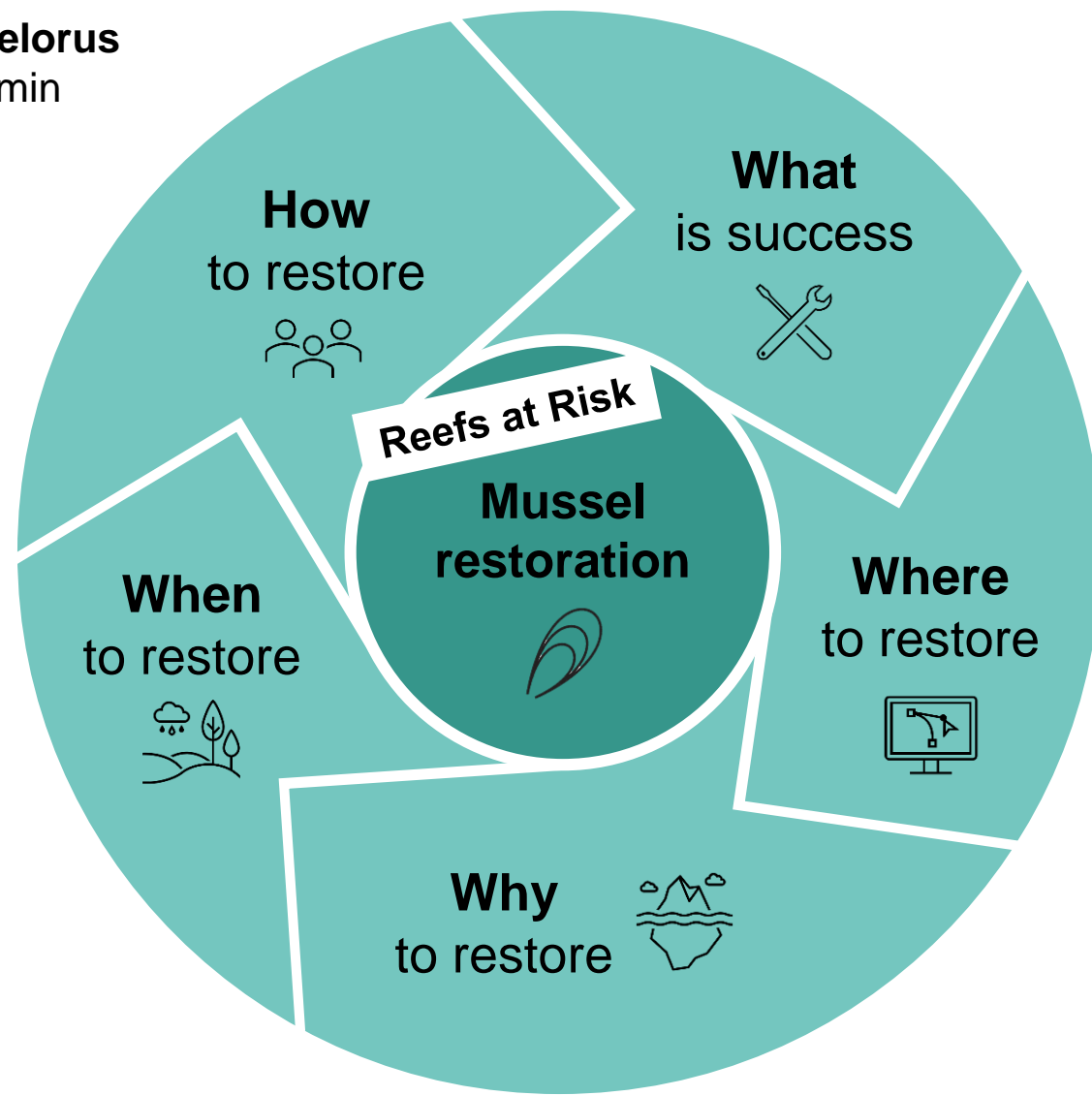
**Ecosystem modelling of
restored beds –** Holly Fleming

**Ecosystem services of restored
beds –** Mallory Sea

**Subtidal restoration in Pelorus
Sound –** Emilee Benjamin

**Intertidal restoration in
Kenepuru Sound –** Trevyn Toone

**Improving restoration
efficiency –** Al Alder

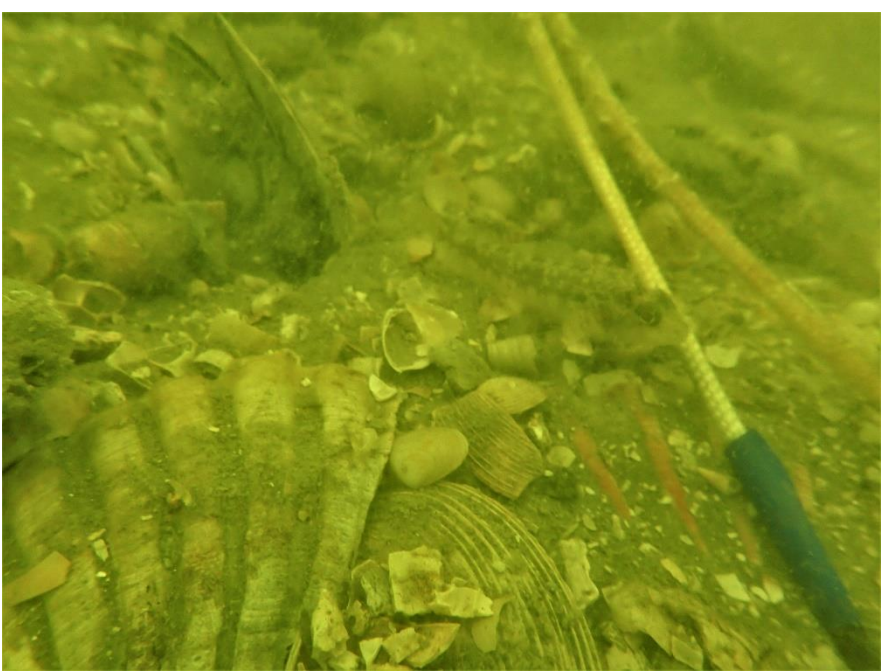
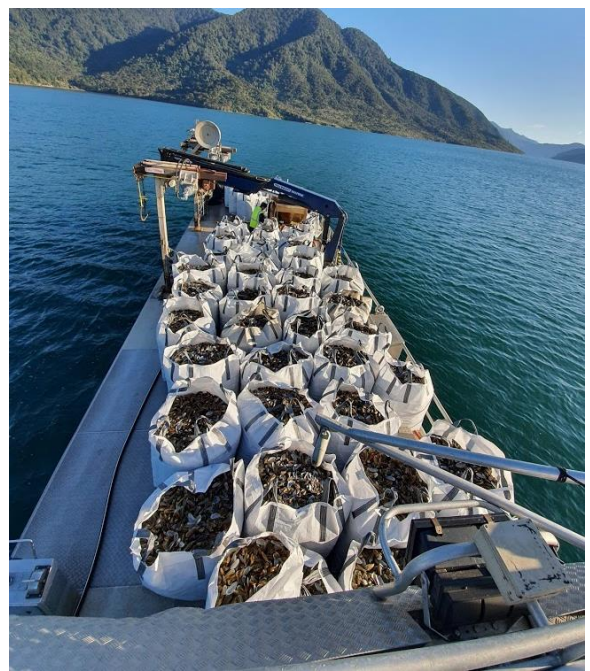


Mussel deployments and experiments

How to restore



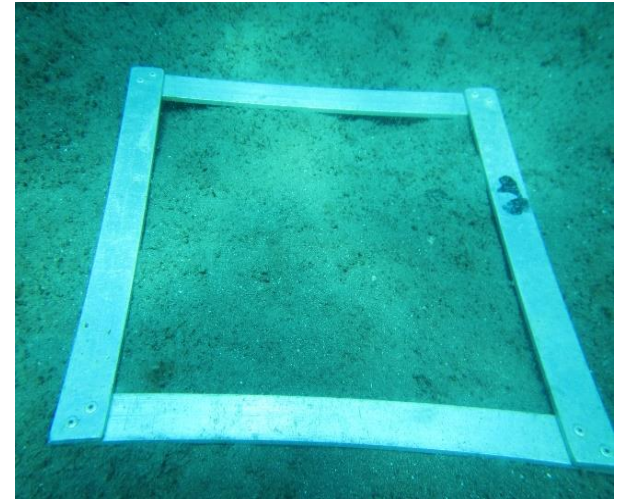
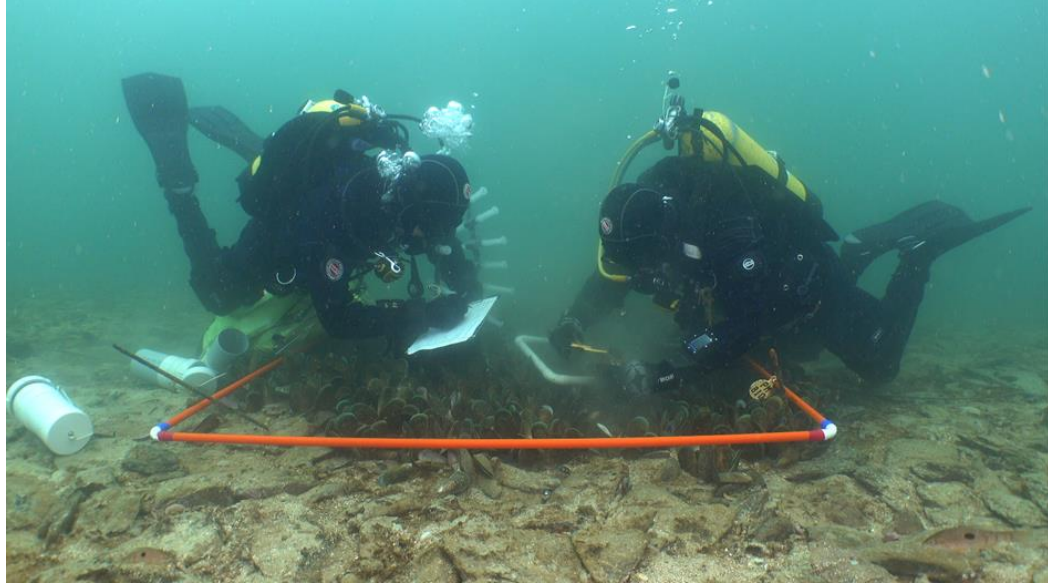
When to restore



What
is success



Monitoring restored beds



Why
to restore

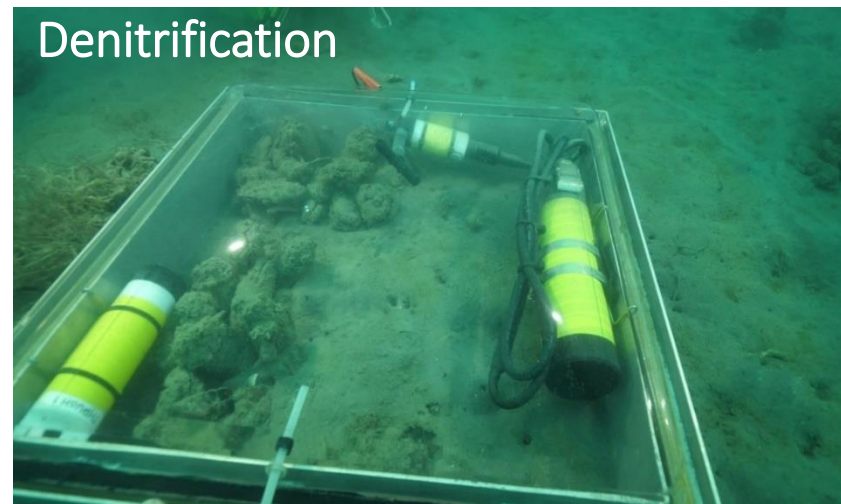


Ecosystem services of restored beds

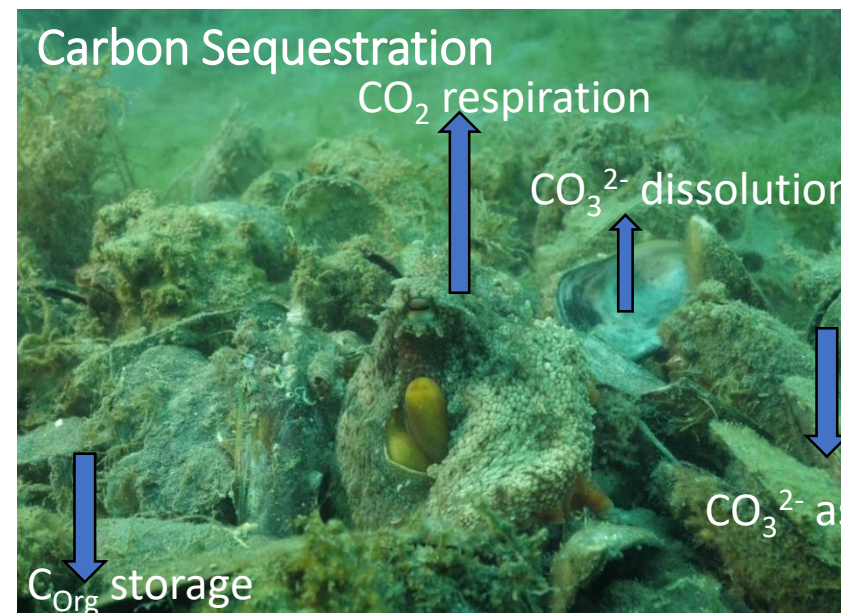
Biodiversity



Denitrification



Carbon Sequestration



QUESTIONS?

NIWA/Lana Young