



[Before] [after]: responses to climate ocean stressors in the Pacific

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[Before]



[After]

- retention structure immersed in rockfill, to retain the sand and also acting as breakwater;
- reload in sand of the beach
- revegetalisation / planting

Moorea



East Island, French Frigate Shoals, Hawai'i, a remote spit of gravel and sand that sat atop a coral reef, has vanished after Hurricane Walaka in October 2018 (The Guardian)

“Recent satellite photos show it has grown quite a bit since October. More monitoring is needed.” (Chip Fletcher, Uni of Hawai'i)

Before

After

[After]





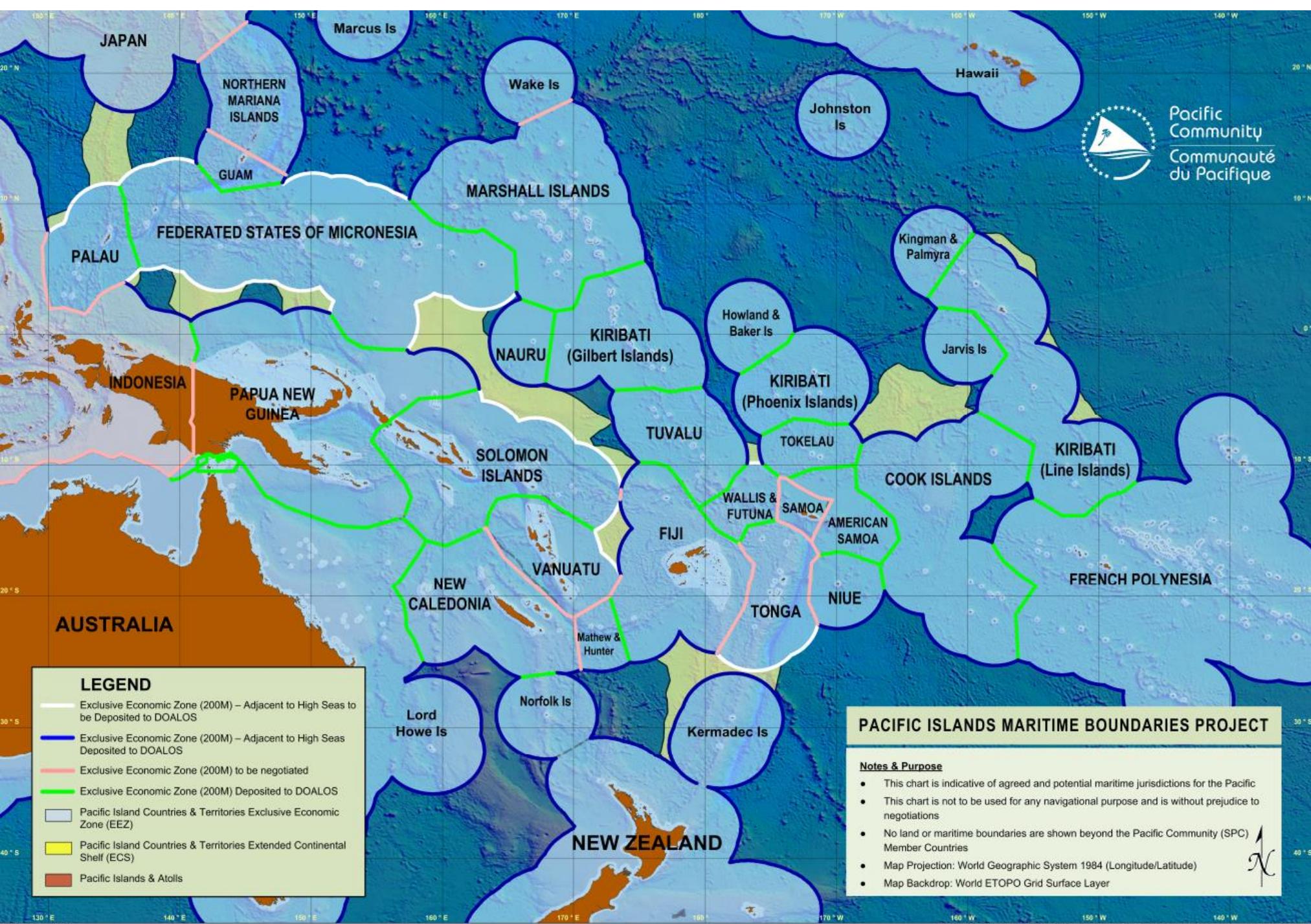
- Coral reef restoration
- Reducing stressors through sust management / rahui (Teahupoo)





- Mangrove restoration
- Integrated Coastal Zone management

SOMETHING ON FOOD SECURITY WITH CEPACT??

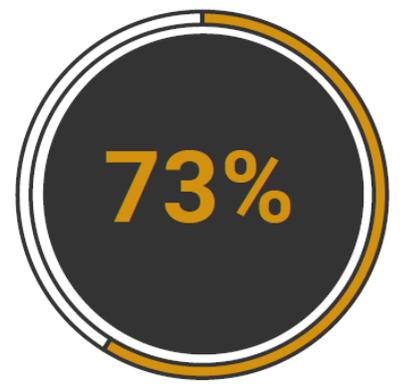


Pacific Community
Communauté du Pacifique



Pacific Community
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35 out of 48



Treaties

There are 48 shared boundaries in the Pacific. 35 of these bilateral boundaries have been placed under treaty since 1973.

SPC - providing science-based advice to Pacific governments and administrations about fisheries/aquaculture & CC



Testing the Adaptive Potential of Yellowtail Kingfish to Ocean Warming and Acidification

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