

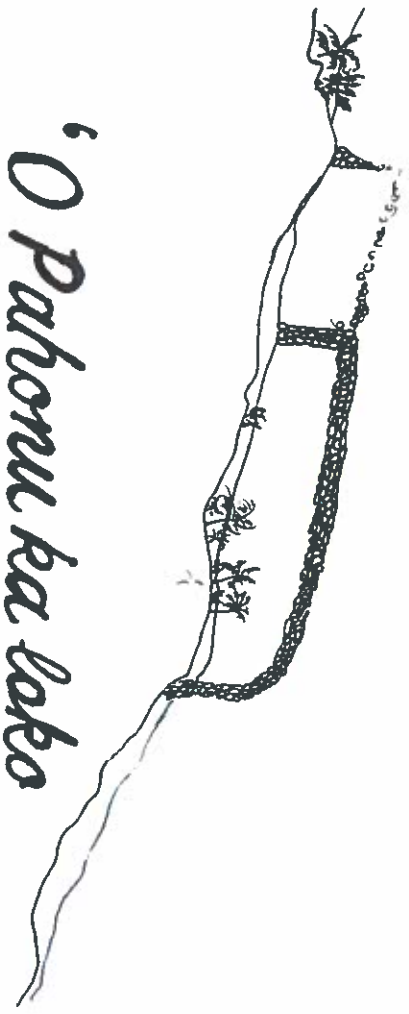
PĀHIONU



@labhuiofrank

Klana L. Frank, Ph.D
Assistant Professor, UH Mānoa
Pacific Biosciences Research Center

Researcher in
Cellular Stress Response, UH Mānoa
Bioinformatics
UH Mānoa
UH Mānoa
UH Mānoa



'O Pahomū ka laka
'O Kukui ke ēwe
He laka 'umeiki nō ia
Kahēkaha kō laka

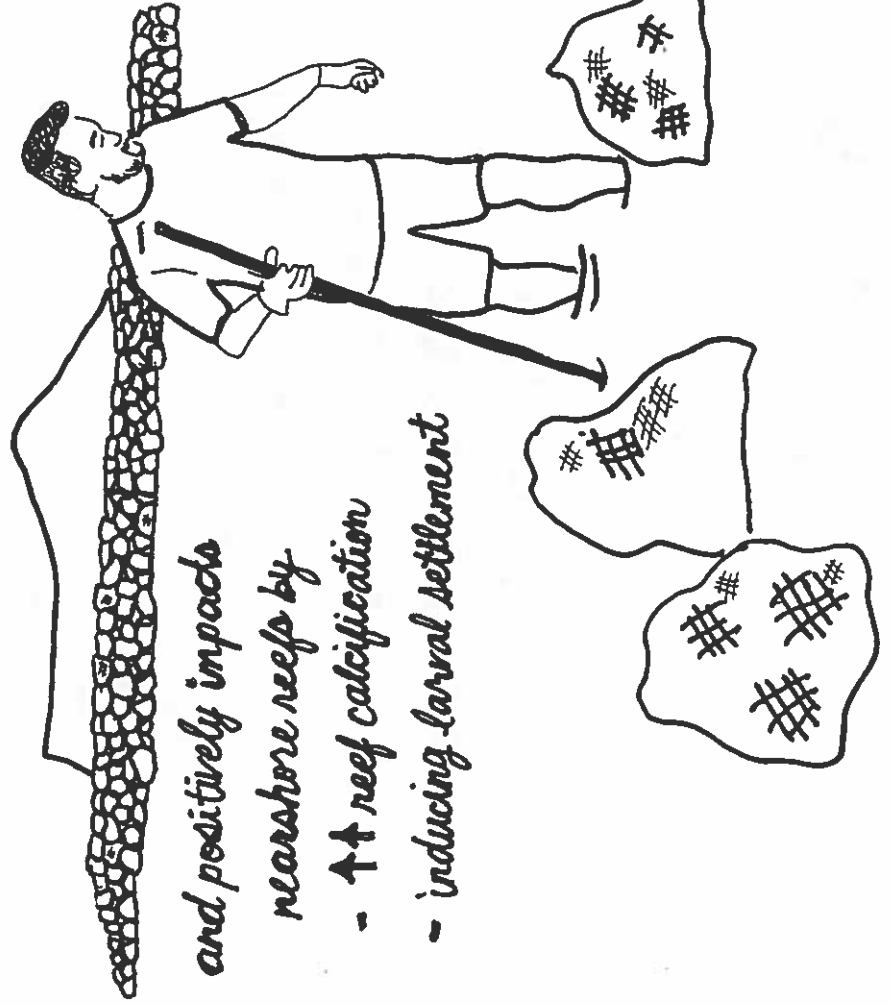
Pa'a ho'i pae pae
Pae pōhaku pa'a
Mai au kū 'ons
Kūpa'a kihikihi
Hū Hū



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C.C.A.

*Crustose coralline algae
aids in cementation of
and stabilization of wall*



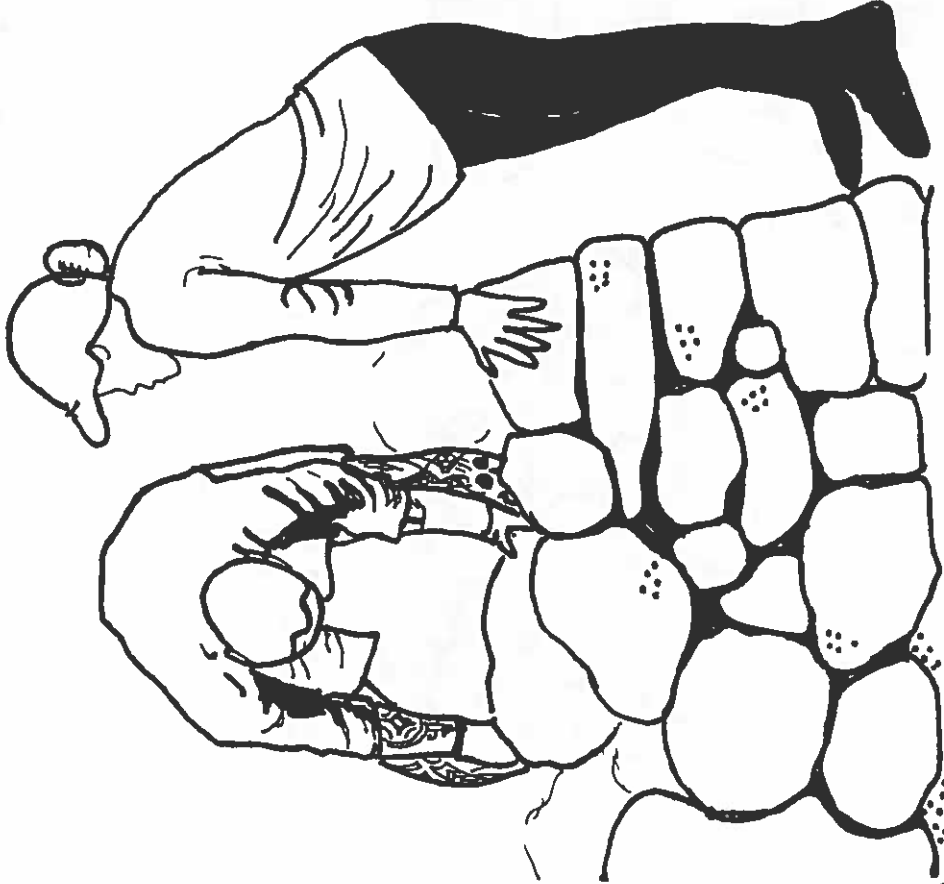
and positively impacts

nearshore reefs by

- ↑↑ reef calcification

- inducing larval settlement

whau humu pōhaku



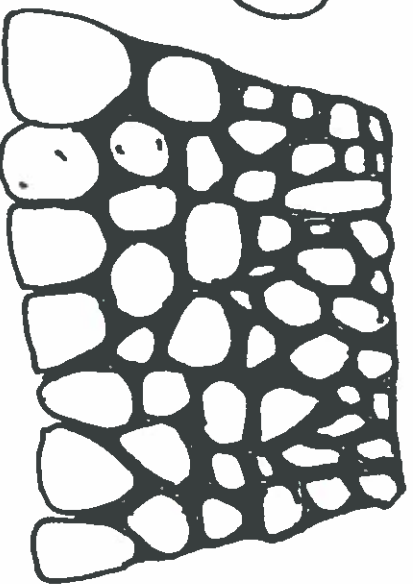
*Dry-stack method
using NO MORTAR
allows wall to BREATHE*

HORIZON



PĀPĀLE

ALO



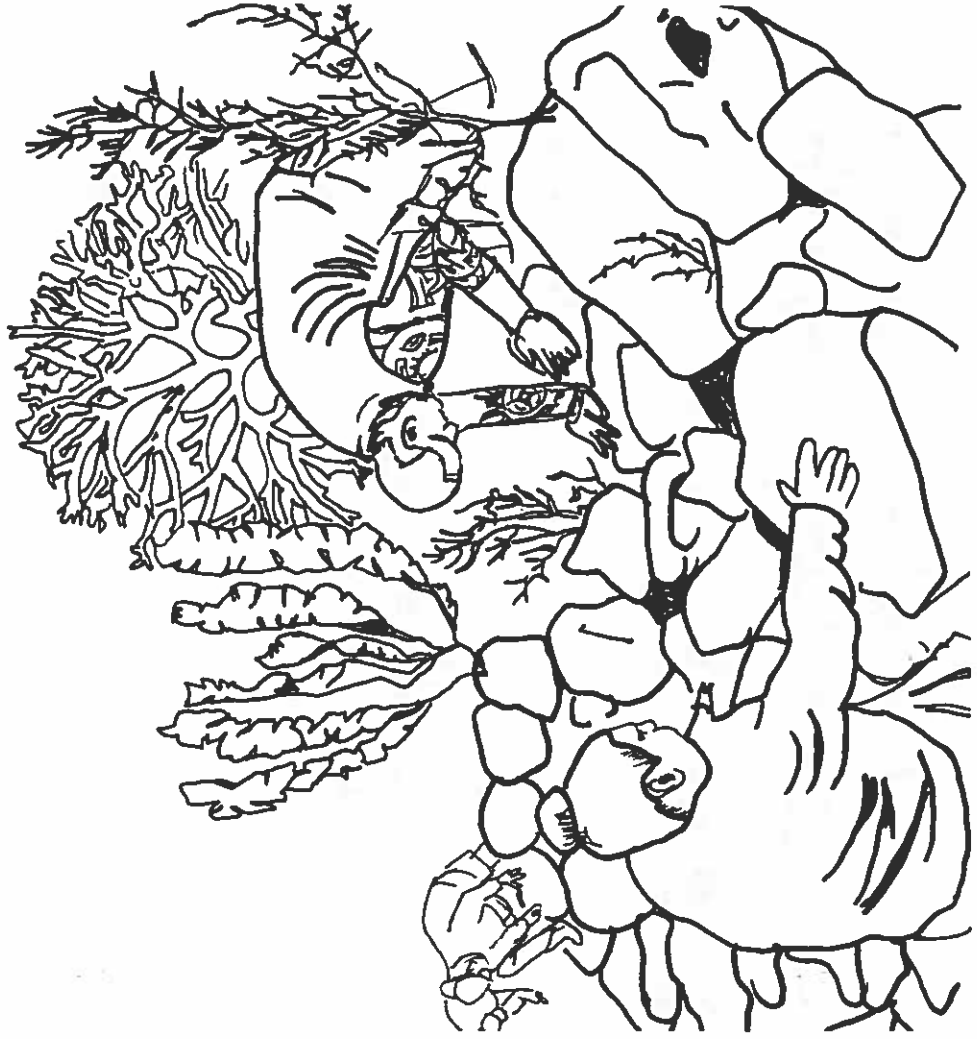
Colonization of limpets and barnacles on rock faces increase biodiversity and productivity of loko i'a



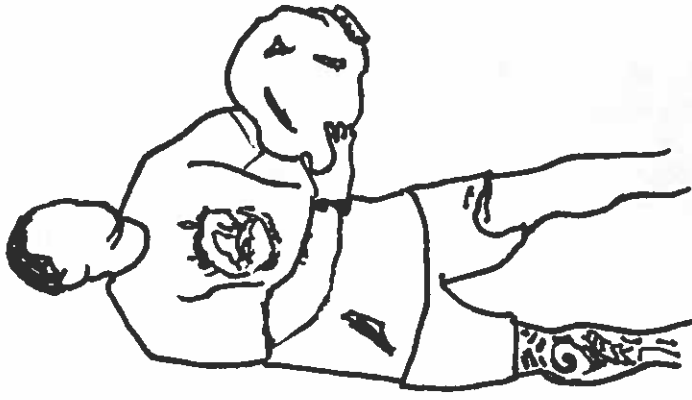
NIHO



Kuapā is ideal to propagate and cultivate desired species of limu/epiphytic algae

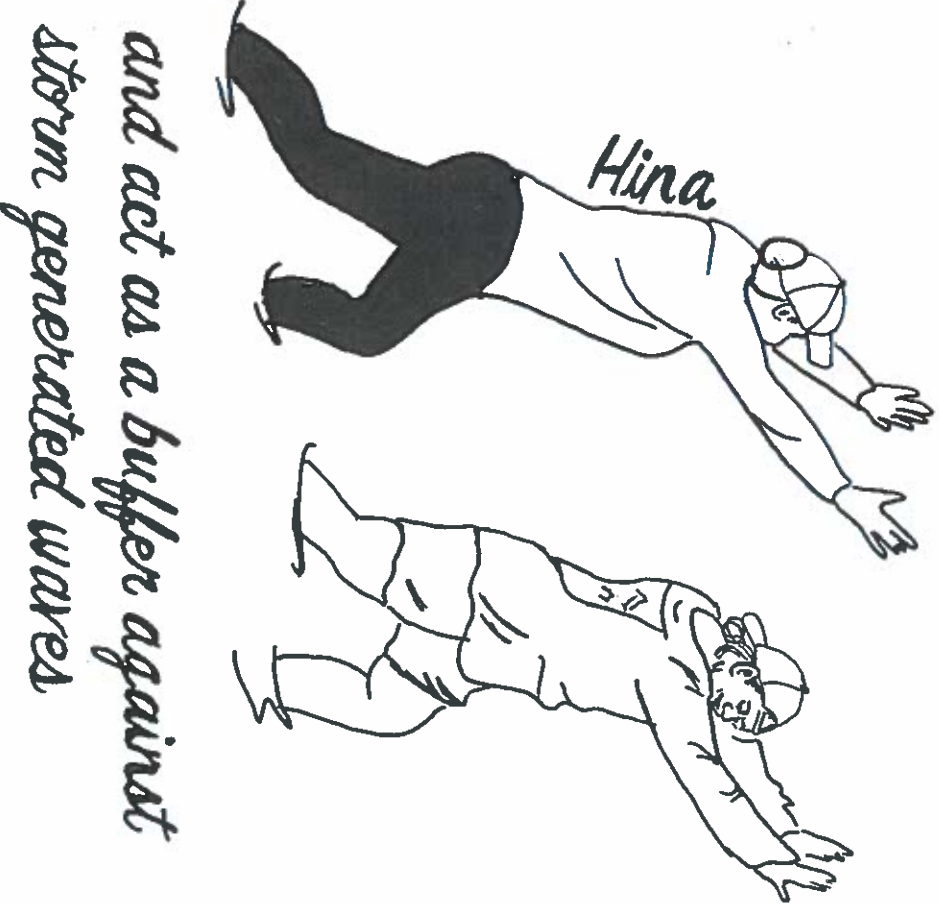
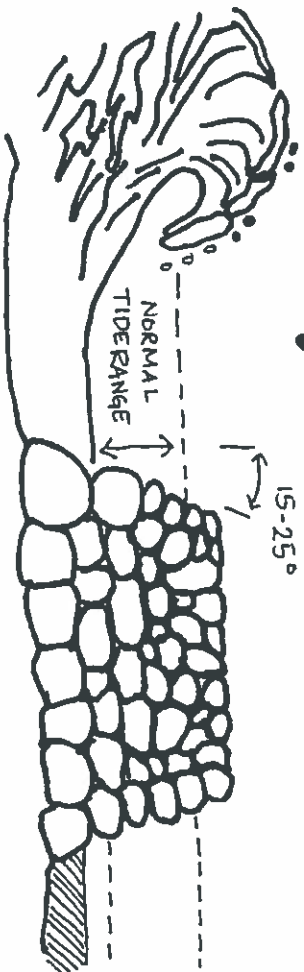


Material sourced up mauka and passed makai



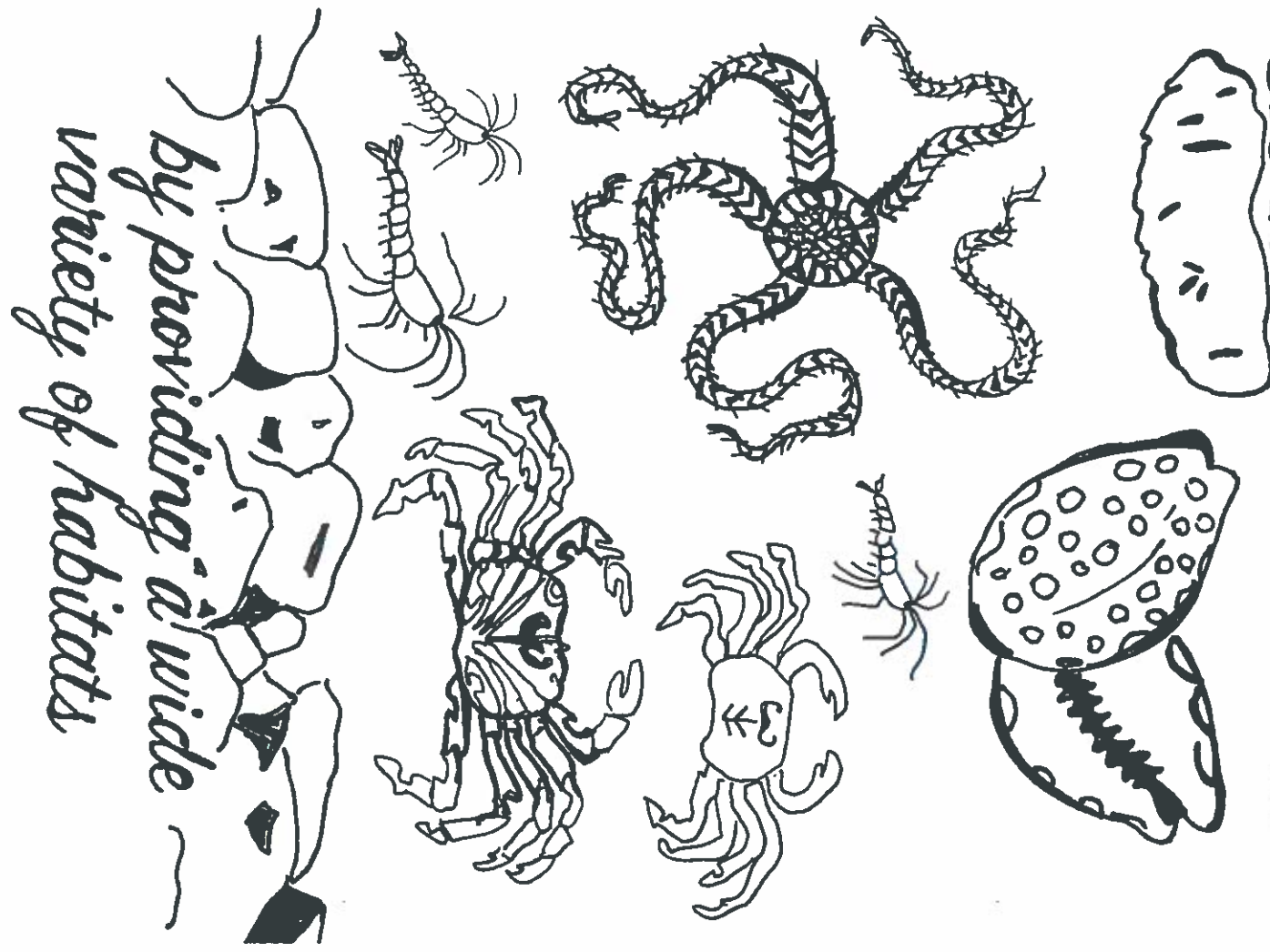
*Hali hali
pōhaku*

Kuapā dissipate
ENERGY from WAVES



*and act as a buffer against
storm generated waves*

Kuapā enhance
BIOLOGICAL FUNCTION



*by providing a wide
variety of habitats*