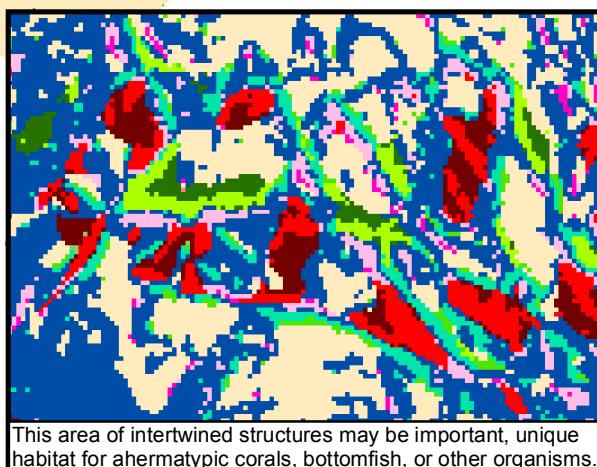
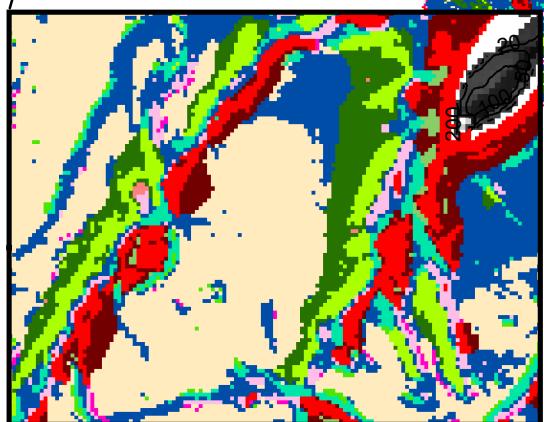


145°3'E 145°6'E 145°9'E 145°12'E 145°15'E 145°18'E 145°21'E 145°24'E

BPI Structures

Narrow Depression	Escarpment
Depression on Flat	Crest in Depression
Midslope Depression	Crest on Flat
Depression on Crest	Midslope Crest
Open Depression	Narrow Crest
Broad Flat	Near Vertical Wall
Shelf	Broad Crest



Rota Island BPI Structures

60-m grid cell size

NOAA PIFSC Coral Reef Ecosystem
Division Pacific Islands Benthic
Habitat Mapping Center

NOT FOR NAVIGATION

UTM, Zone 55N,
WGS84

0 2 Km 4

Rota Bathymetric Position Index (BPI) Structures are derived from two scales (240 and 1020) of a focal mean analysis on bathymetry and slope to predict reef structures. Shelves are defined here as those at depths above -100m while broad flats are found below -100m. These definitions are based on the values used for Guam. Grayscale elevation data, in meters, are courtesy of the USGS. See metadata for more information.

