BPI Zones

- 🟥 Crests
- 🟩 Depressions
- ⬜ Flats
- 🟦 Slopes

N

Guam Island

Km

0   5   10   15   20

144°30'E 144°35'E 144°40'E 144°45'E 144°50'E 144°55'E 145°E 145°5'E

13°45'N 13°40'N 13°35'N 13°30'N 13°25'N 13°20'N 13°15'N 13°10'N 13°5'N

Guam Island BPI Zones

60-m grid cell size

NOAA PIFSC Coral Reef Ecosystem
Divison, Pacific Islands Benthic Habitat
Mapping Center

NOT FOR NAVIGATION

Universal Transverse Mercator Projection, Zone 55N, WGS84

Bathymetric Position Index (BPI) Zones are derived with the Benthic
Terrain Modeler using a focal mean analysis on bathymetry and slope.
The BPI scalefactor of 1020 was used to predict reef structures in the
terrain. Two ranges of slope defined flats and slopes: x < 5 and x > 5.

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