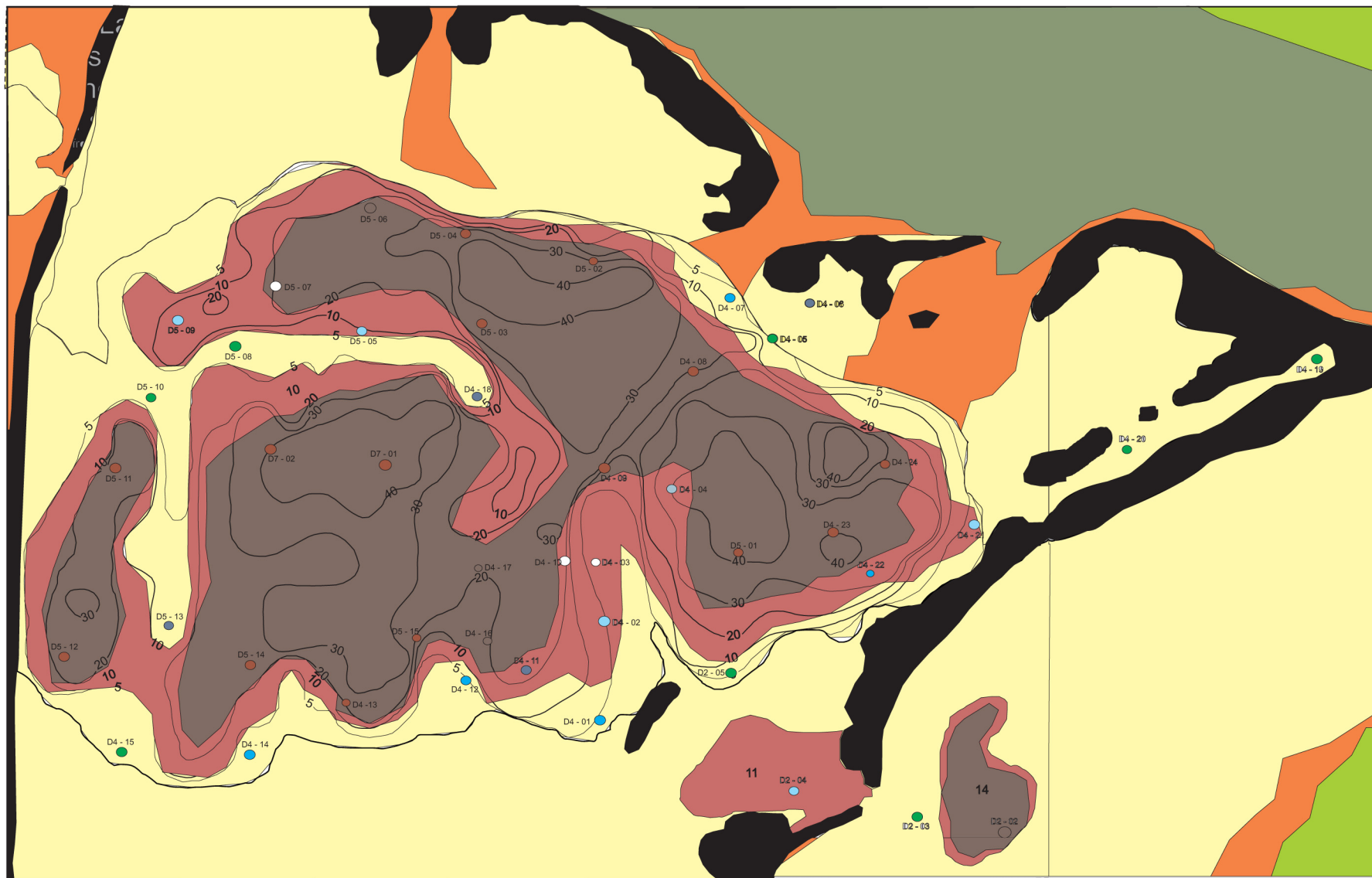


East Lagoon Bathymetry, Folks textural classification for individual sample locations and sediment facies zones

Drawn from NOAA Chart 83157 and own data

Bathymetry in meters. 05°52'N, 162°06'W
0-----400m



Sediment Lithofacies

- Islands
- Peloidal mud
- Muddy sand
- Coralagal sand
- Rubble
- Cemented pavement
- Living reef

Folk textural classifications for sediment samples

- M - mud
- sM - sandy mud
- (g)M - slightly gravely mud
- (g)sM slightly gravely sandy mud
- gsM gravely sandy mud
- gmS gravely muddy sand
- (g)mS slightly gravely muddy sand
- (g)S slightly gravely sand
- mS muddy sand
- S sand
- gS gravely sand
- msG muddy sandy gravel
- sG sandy gravel