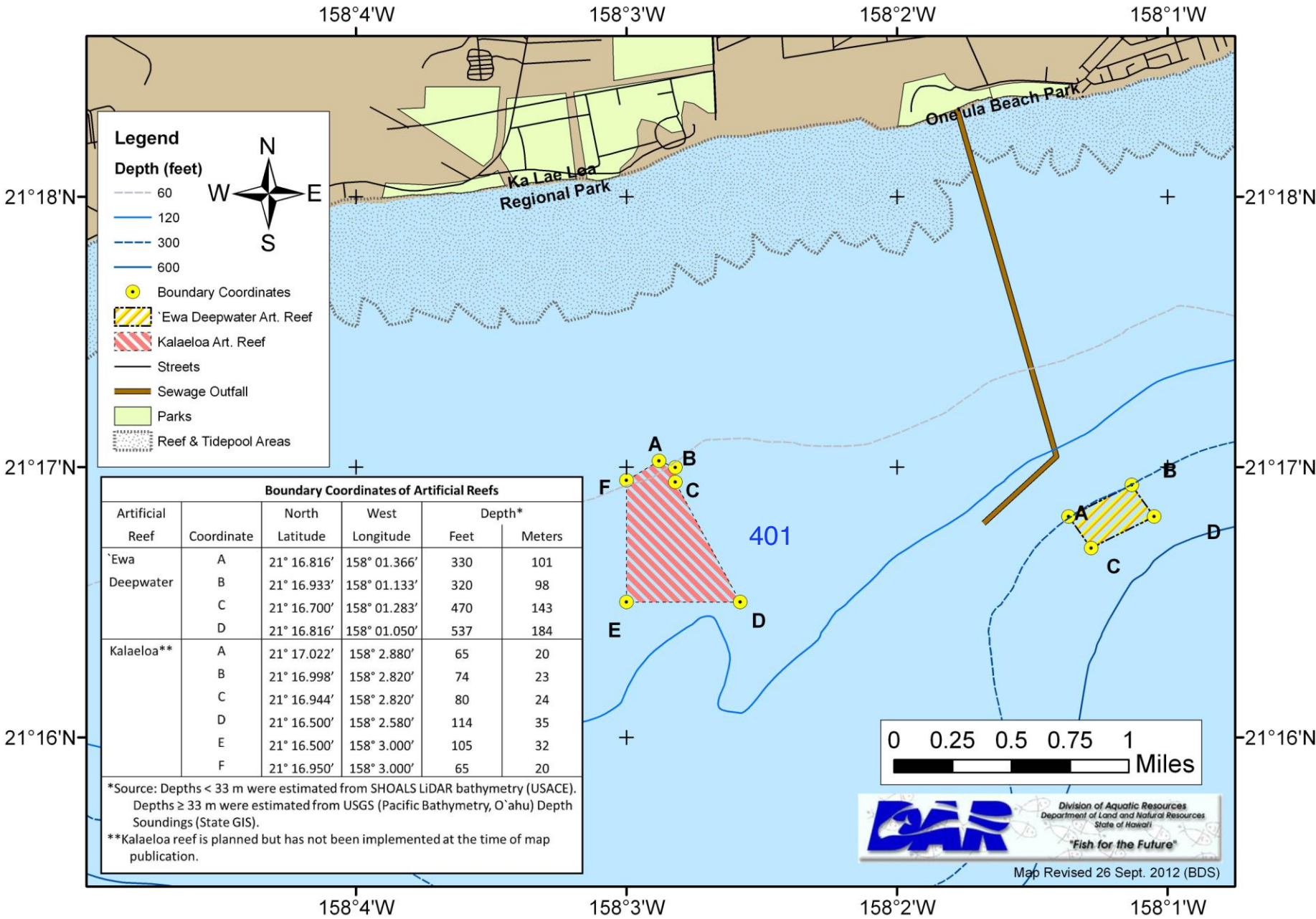


'Ewa Deepwater & Kalaeloa Artificial Reefs, O'ahu A3



Legend

Depth (feet)

- 60
- 120
- 300
- 600

● Boundary Coordinates

▨ 'Ewa Deepwater Art. Reef

▨ Kalaeloa Art. Reef

— Streets

— Sewage Outfall

▭ Parks

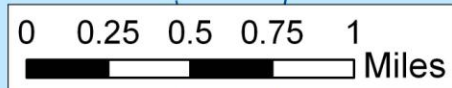
▨ Reef & Tidepool Areas

Boundary Coordinates of Artificial Reefs

Artificial Reef	Coordinate	North		Depth*	
		Latitude	Longitude	Feet	Meters
'Ewa Deepwater	A	21° 16.816'	158° 01.366'	330	101
	B	21° 16.933'	158° 01.133'	320	98
	C	21° 16.700'	158° 01.283'	470	143
	D	21° 16.816'	158° 01.050'	537	184
Kalaeloa**	A	21° 17.022'	158° 2.880'	65	20
	B	21° 16.998'	158° 2.820'	74	23
	C	21° 16.944'	158° 2.820'	80	24
	D	21° 16.500'	158° 2.580'	114	35
	E	21° 16.500'	158° 3.000'	105	32
	F	21° 16.950'	158° 3.000'	65	20

*Source: Depths < 33 m were estimated from SHOALS LiDAR bathymetry (USACE). Depths ≥ 33 m were estimated from USGS (Pacific Bathymetry, O'ahu) Depth Soundings (State GIS).

**Kalaeloa reef is planned but has not been implemented at the time of map publication.



Map Revised 26 Sept. 2012 (BDS)