

716-Full2 Hawaiian Drowned Reefs

**No new update since March 2015
except slight cost revision**

Water depths: 134-1154 m

Penetration: 55-180 mbsf

Primary lithologies: Carbonates, minor volcanics

Platform type(s): Geotechnical ship with coring rig
(future: sea bed drill?)

- Technically feasible, no development needed if using vessel-based rig.
- 180 mbsf is beyond the current reach of BGS RD2 and MeBo. Potentially reachable using MeBo200.
- MeBo200 is ?four years away from being available to IODP.
- **\$3.8M - \$7.3M** with seafloor drill (69 to 131 days)
- **\$7.9M - \$12.5M** with geotechnical ship (32 to 49 days)
- Proponents willing to wait for either drilling option.

