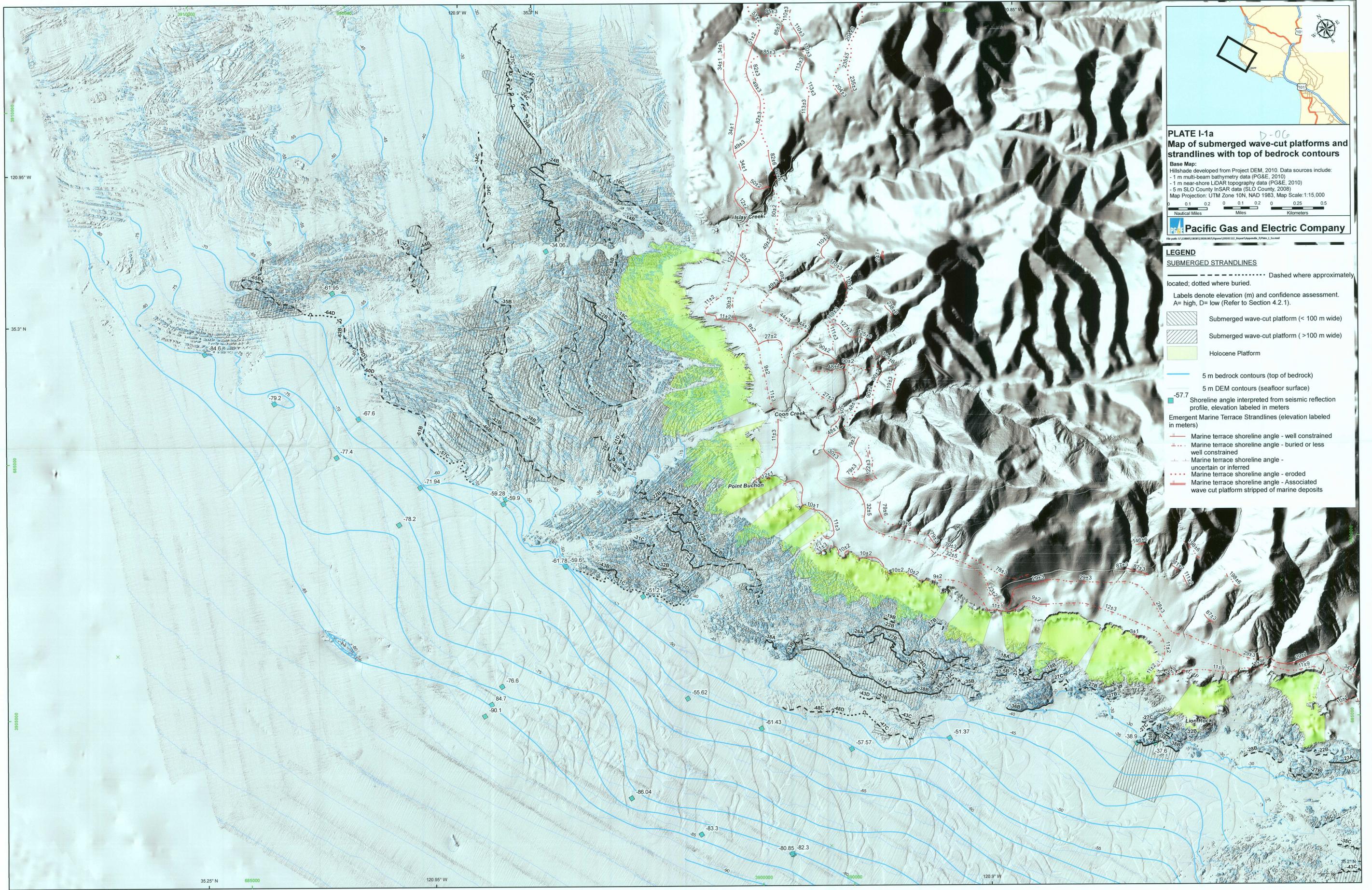


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**PLATE I-1a**  
**Map of submerged wave-cut platforms and strandlines with top of bedrock contours**

**Base Map:**  
 Hillshade developed from Project DEM, 2010. Data sources include:  
 - 1 m multi-beam bathymetry data (PG&E, 2010)  
 - 1 m near-shore LIDAR topography data (PG&E, 2010)  
 - 5 m SLO County InSAR data (SLO County, 2008)  
 Map Projection: UTM Zone 10N, NAD 1983. Map Scale: 1:15,000



- LEGEND**
- SUBMERGED STRANDLINES**
- Dashed where approximately located; dotted where buried.
  - Labels denote elevation (m) and confidence assessment. A= high, D= low (Refer to Section 4.2.1).
  - [Hatched box] Submerged wave-cut platform (< 100 m wide)
  - [Hatched box] Submerged wave-cut platform (> 100 m wide)
  - [Green box] Holocene Platform
  - [Blue line] 5 m bedrock contours (top of bedrock)
  - [Blue line] 5 m DEM contours (seafloor surface)
  - [Blue square] -57.7 Shoreline angle interpreted from seismic reflection profile, elevation labeled in meters
- Emergent Marine Terrace Strandlines (elevation labeled in meters)**
- [Red line] Marine terrace shoreline angle - well constrained
  - [Red dashed line] Marine terrace shoreline angle - buried or less well constrained
  - [Red dotted line] Marine terrace shoreline angle - uncertain or inferred
  - [Red dash-dot line] Marine terrace shoreline angle - eroded
  - [Red line with dots] Marine terrace shoreline angle - Associated wave cut platform stripped of marine deposits