## Coconut Rhinoceros Beetle Response Update December 11 - 24, 2016

- Detections
  - On Base (All DOD property on Oahu; including Joint Base Pearl Harbor-Hickam (JBPHH))
    43 adults detected (of 3,037 adults detected since 12/23/2013).
  - o Off Base:
    - 16 adults detected (of 432 adults detected since 12/23/2013).
- Surveillance & Trapping
  - Investigation into possible breeding sites continues within established buffer zones.
  - o 3,161 trap services conducted on 3,058 total traps during this reporting period.
  - New panel trap installed in Kapolei (1).
  - Mulch/breeding site surveys/resurveys at various farms in the Pearl City area and at Iroquois Point Elementary School with no CRB detected. One new large mulch pile identified at Waipio peninsula with survey underway.
  - Palm damage survey/resurveys in Pearl City (6 damaged palms) and at Mamala Bay (1), Ewa, Kapolei & Nanakuli palms observed with no new damage.
- Mitigation & Outreach
  - 56 public interactions by field crew during this reporting period.
  - 20 public reports addressed during this reporting period.
  - 14 businesses interactions by field crew during this reporting period.
  - Presentations made at Waipahu HS (150), Iroquois Pt. ES (200 & 100), Nanakuli residents (update) and Ewa Beach resident (1).
  - Participated in quarterly CGAPS meeting, HISC Control and Outreach Working Group meetings, bi-weekly military updates at JBPH-H and bi-weekly CRB interagency meetings.
- Research
  - Research is still underway to better understand the cyclic nature of weekly, monthly, and annual trap capture rates.