

# Reserve Advisory Council Update

#### 2018 Mid-Season Snapshot

Hoku Johnson, Technical Services Program Lead Pacific Islands Fisheries Science Center Honolulu, Hawai'i

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#### **NOAA** FISHERIES

Pacific Islands Region

## **Protected Species Overview**

- Seal and turtle camps deployed in April (SE-18-01), pickup is September (SE-18-04)
- Camps established at FFS, LAY, LIS, PHR, KURE
- All islands surveyed including Ni'ihau





### **Protected Species – HMSRP**

- Unmanned Aircraft Systems
  used to count seals
- One Galapagos shark removed at Trig Island
- Observational data collected: Adult tiger shark and 38 pups washed up on Laysan, cause unknown







#### **Protected Species – MTBAP**

- Primary survey site is East Island, FFS
- Collaborative researchers surveyed turtles on the other islands
- Citizen Science: report a turtle and we'll email you everything we know about that turtle



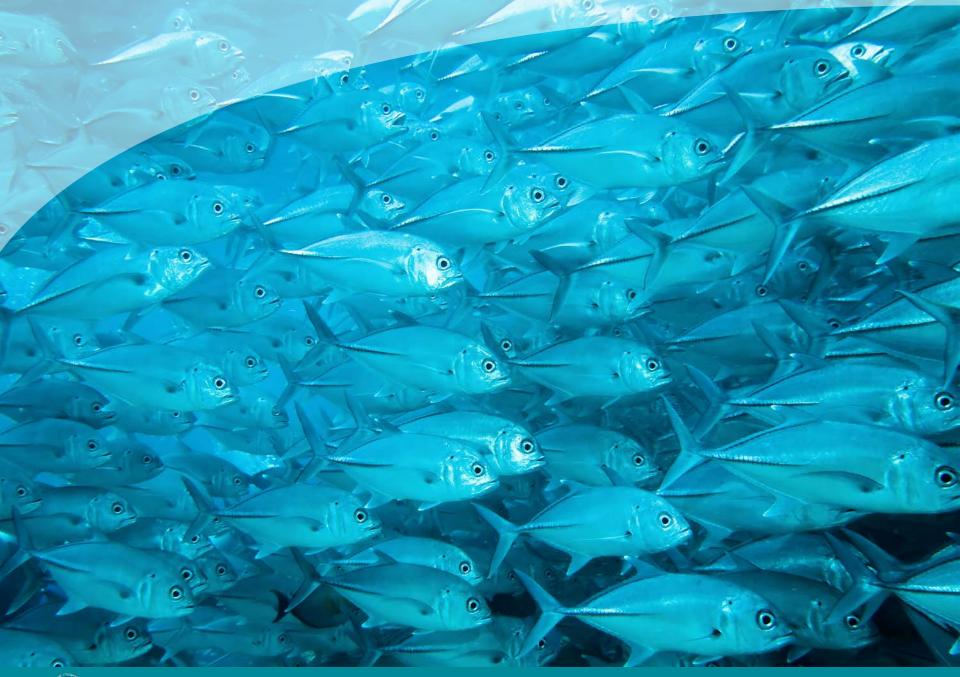


#### **Ecosystem Sciences – Marine Debris**

- Dedicated cruise this year (SE-18-05: 9/18 10/11) and IMUA cruise/Midway collections (rest of October)
- Diver training underway
- Activities: UAS, survey, removal, photomosaics, mapping, tagging









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