DLNR Kure Atoll Wildlife



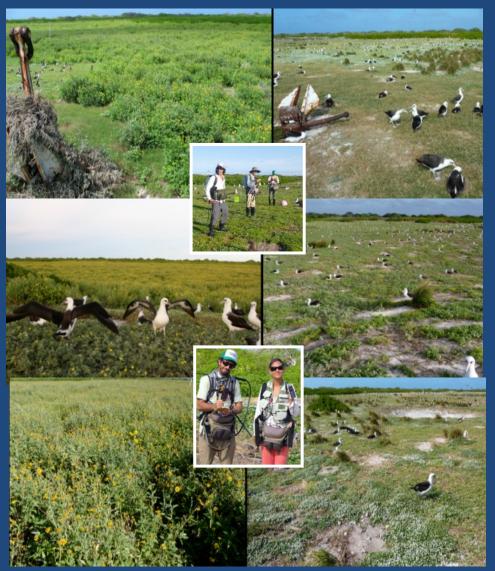
Controlled Invasive Species

Verbesina encelioides

2007

Pheidole megacephala

2014





Invasive species Management

 Southern house mosquito (*Culex quinquefasciatus*) ERADICATED 2021

Arrived on their own in 2016. Weekly water treatments. All marine debris that holds water should be dumped.

• Black Rat (*Rattus rattus*) ERADICATED 2016

One individual introduced and captured Aug 2016 during PCB clean up of the USCG Landfill.

• Polynesian Rat (*Rattus exulans*) ERADICATED Eradicated By DLNR/DOFAW post USCG closure of Loran station in 1994

Seed bank of Verbesina nearly extinguished after 20 years of effort by DOFAW

- 2016 VERENC Total = 200,040
- 2017 VERENC Total = 87,159
- 2018 VERENC Total = 47,928
- 2019 VERENC Total = 40,236
- 2020 VERENC Total = 15,328

Est. < 6,000 Verbesina will be removed in 2021

Marine Debris



Joint effort NOAA, PMDP, DOFAW 5 year old female (VH26) saved Sept 5, 2021 - 16,000 lbs removed



Kure Laysan duck adult population est. 81 10 - 20 Additional individuals planned to be translocated from Midway to Kure in Fall 2022



Kure Winter 2021 team training on Oahu offshore Wildlife Sanctuary team Departs Sept 30, 2021 visit KureAtollConservancy.org and KAC Facebook

