



Nutria Eradication Program Update

Field Update

Since implementing the Nutria Eradication Incident Command System (ICS) in March 2018, the California Department of Fish and Wildlife, along with three USDA-Wildlife Services contracted trappers, U.S. Fish and Wildlife Service refuge staff, and the California Department of Food and Agriculture's delimitation crews, have:

- Completed full and/or rapid assessments on over 843 K acres
- Executed entry permits with over 2500 landowners
- Set up 2,297 camera stations (628 currently active)
 - Conducted 12,585 camera checks
- Confirmed nutria within 329 sites
- Deployed 3,332 trap sets for a total of 38,599 trap nights
- Taken or accounted for the take of 1,402 nutria (since Mar 2017)
 - Merced- 1,058
 - Stanislaus- 229
 - San Joaquin- 101 (100 from Walthall Slough)
 - Mariposa- 12
 - Fresno- 2

- Of 1,125 necropsies, the data has shown:
 - 1.17 sex ratio (M:F)
 - Of the females captured:
 - 26% of juvenile (2-6 mos.) females have been pregnant
 - 60% of subadult (6-14 mos.) females have been pregnant
 - 71% of adult (>14 months of age) females have been pregnant
 - 1313 fetal nutria have been documented
 - Litter size ranged from 2-13, with an average of 6.0
 - Average litter size for adult females (> 14 mos.) in California is 6.6