



## 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's (CDFW) redirected field crews, along with three USDA-Wildlife Services trappers and the California Department of Food and Agriculture's delimitation crews, have:

- Completed full and/or rapid assessments on over 718 K acres
- Executed entry permits with over 2500 landowners
- Set up 1,479 camera stations
  - Conducted 7,792 camera checks
- Confirmed nutria within 227 sites
- Deployed 2,477 trap sets for a total of 31,029 trap nights
- Taken or accounted for the take of 958 nutria (since Mar 2017)
  - Merced- 797
  - San Joaquin- 98 (97 from Walthall Slough)
  - Stanislaus- 49
  - Mariposa- 12
  - Fresno- 2
- Of 817 necropsies, the data has shown:
  - 1.18 sex ratio (M:F)
  - Of the females captured:
    - 35% of juvenile (2-6 mos.) females have been pregnant
    - 61% of subadult (6-14 mos.) females have been pregnant
    - 76% of adult (>14 months of age) females have been pregnant
  - 1010 fetal nutria have been documented
  - Litter size ranged from 2-11, with an average of 6.0
    - Average litter size for adult females (> 14 mos.) in California is 6.7