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