

## California Department of Fish and Wildlife June 15, 2021

## **Nutria Eradication Program Update**

## Field Update

Since March 2018, the nutria eradication efforts in California have:

- Completed full and/or rapid assessments on over 1 million acres
- Executed entry permits with 4,000 landowners
- Set up 4,133 camera stations (956 currently active)
  - o Conducted 33,782 camera checks
- Confirmed nutria within over 450 sites
- Deployed 5,532 trap sets for a total of 72,669 trap nights
- Taken or accounted for the take of 2,547 nutria (since March 2017)
  - Merced County 1,634
  - Stanislaus County 786
  - o San Joaquin County 109
  - Mariposa County 12
  - o Fresno County 5
  - Madera County 1 (San Joaquin River; Fresno County line)

## Of 2,547 necropsies, the data has shown:

- 1.12 sex ratio (male to female)
- Of the females captured
  - o 21 percent of juvenile (2-6 months) females have been pregnant
  - o 60 percent of subadult (6-14 months) females have been pregnant
  - o 65% of adult (over 14 months of age) females have been pregnant
- 2,765 fetal nutria have been removed from the population
- Litter size ranged from 1-13, with an average of 5.8
  - Average litter size for adult females (over 14 months) in California is 6.4