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)
  o Merced County - 1,634
  o Stanislaus County - 786
  o San Joaquin County - 109
  o Mariposa County - 12
  o Fresno County - 5
  o 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
  o Average litter size for adult females (over 14 months) in California is 6.4