USACE – USDA APHIS MEMORANDUM OF AGREEMENT

Amanda Kruse
Natural Resources Specialist
MVD/MVS/OD-T
23 NOV 2021

Robert Hromack
Staff Wildlife Biologist
USDA-APHIS
robert.j.hromack@usda.gov

Stephen Kendrot
Deputy Director, Wildlife Operations
USDA-APHIS









BACKGROUND



- U.S. Department of Agriculture (USDA) is authorized to protect American agriculture and other resources from damage associated with wildlife
- USDA Animal and Plant Health Inspection Service (APHIS) Wildlife Services
- Local MOAs
- National Memorandum of Agreement
 https://corpslakes.erdc.dren.mil/employees/cecwon/mou.cfm
- Signed 30 Sept 2021 expires five years from effective date (30 Sept 2026)





PURPOSE



APHIS-WS can provide wildlife management services for:

- Damage caused by indigenous, non-native or feral vertebrates on USACE lands, facilities, and water
- Minimizing livestock losses due to predation by coyotes, mountain lions, vultures, and other predators
- Wildlife diseases
- Damage caused by invasive species such as feral swine and rats
- Damage to Threatened and Endangered (T&E) species caused by avian and mammalian predator
- Managing nuisance wildlife
- Protecting other wildlife, plants, and habitat from wildlife damage
- Other related goods or services





ORDERS



Prior to executing any orders, a General Terms and Conditions agreement (FS Form 7600A) is needed.

- GT&C includes:
 - range of services that may be provided
 - roles and responsibilities for both partners
 - period of the agreement
 - incorporates the terms and conditions of the national MOA
- G-Invoicing when both parties have access

Orders must include:

- Detailed scope of work statement
- **Schedules**
- Funding arrangements
- Amount of funds required and available to accomplish the scope of work
- Ordering Activity's fund citation and expiration date
- Procedures for amending or modifying the order



EXAMPLE: WAPPAPELLO LAKE FERAL HOGS



- Feral hogs discovered at Wappapello Lake in 2002
- Eradication methods and management techniques used to slow the spread of hog populations
- Agreement between Wappapello and USDA Wildlife Services (since 2019):
 - \$50,000 (5-year agreement)
 - Provides Wildlife Specialist

Assist Missouri Department of Conservation Biologists on private lands in Southeast Missouri and USACE properties

- Trapping, shooting, radio telemetry tracking, record keeping, aerial gunning, outreach, accessing private lands as authorized by landowners, conducting public meetings, and assisting in general coordination
- Goal is to aid in the total eradication or reduction of feral swine populations in Southeast Missouri





FY20 Data - Totals

Totals per Species for FY20-

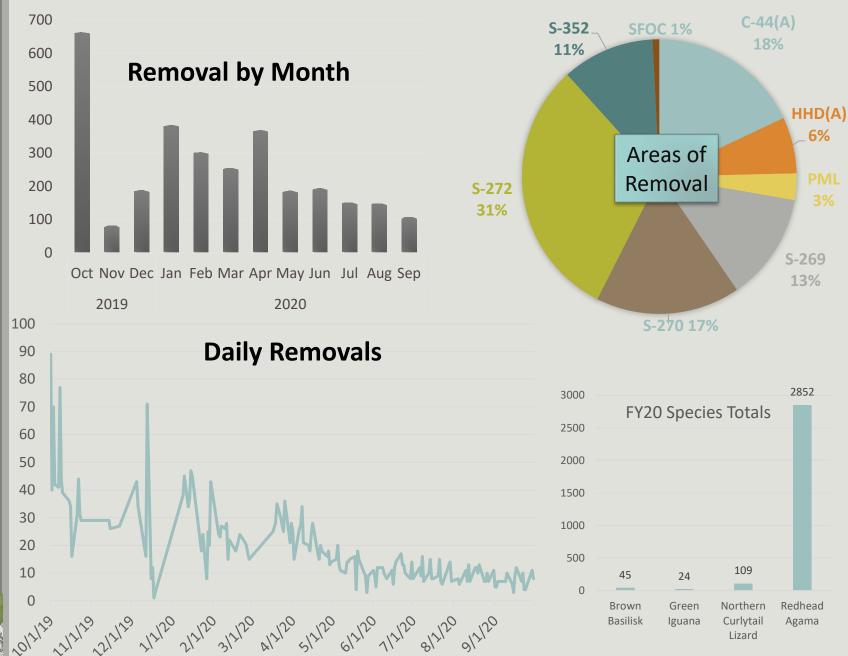
Total – 3030 Individuals Removed

- o Iguanas 24
- Agamas 2852
- Curly-tails 109
- o Basilisks 45

Days in Field – 157 Avg Workday – 9.7 Hrs. Increase of 800 more individuals removed than FY19 total.

Highest daily removal occurred on Oct. 1st









QUESTIONS?