February 26, 2024

The Honorable Kay Granger Chairwoman, Committee on Appropriations United States House of Representatives Washington, D.C. 20510

The Honorable Andy Harris
Chair, Subcommittee on Agriculture, Rural
Development, Food and Drug Administration,
and Related Agencies
Committee on Appropriations
United States House of Representatives
Washington, D.C. 20510

The Honorable Rosa DeLauro
Ranking Member, Committee on
Appropriations
United States House of Representatives
Washington, DC 20510

The Honorable Sanford Bishop, Jr.
Ranking Member, Subcommittee on Agriculture,
Rural Development, Food and Drug
Administration, and Related Agencies
Committee on Appropriations
United States House of Representatives
Washington, DC 20510

Dear Chairwoman Granger, Ranking Member DeLauro, Chair Harris, and Ranking Member Bishop:

Wildlife causes more than \$12.8 billion in damage each year to natural resources, public infrastructures, private property, and agriculture. USDA Wildlife Services (WS) works to prevent, minimize, or manage this damage and to protect human health and safety from conflicts with wildlife. Wildlife damage to U.S. livestock, aquaculture, small grains, fruits, vegetables, and other agricultural products has been estimated to reach nearly \$1 billion annually. Wildlife predators cause more than \$232 million in death loss to livestock; field crop losses due to wildlife total \$619 million annually; losses to vegetables, fruits, and nuts total \$146 million annually; and 70% of catfish farmers incur wildlife-related damage. The annual industry-wide value of lost catfish sales revenue to cormorants averages \$47.2 million, ranging from \$25.8 million to \$65.4 million, depending upon predation levels in any given year. As a result, WS is an essential program to U.S. agriculture.

WS assists farmers and ranchers in 50 states and 3 territories to reduce the impact of predators on their animals, protecting 8.9 million head of cattle, 5.1 million head of sheep, and 56 million head of other livestock in 334,000 direct control actions. In FY23, WS provided more than 20,800 technical assistance activities that enabled 6,061 livestock producers to implement improved husbandry and methods such as use of guard animals, exclusion, fencing, and predator dispersal. These activities included 53 predator management workshops attended by more than 2,700 individuals from 14 states, dispersal of 277,335 double-crested cormorants, and removal of 2,521 cormorants at aquaculture facilities in 15 states to protect farmed fish from avian depredation. The industry is worth \$1.5 billion nationally (per National Marine Fisheries Service).

WS supported USDA's Animal Plant Health Inspection Services' emergency response efforts to animal diseases, natural disasters, and hazardous spills. In FY23, WS deployed 102 personnel on 172 deployments for Highly Pathogenic Avian Influenza (HPAI) and African Swine Fever (ASF). WS personnel have physically deployed to assist 12 states in response to HPAI. WS responded to the ASF detection on the island of Hispaniola and since detection in July 2021, have removed a total of 4,921 feral swine and have sampled 3,042 for ASF on Puerto Rico and US Virgin Islands through FY23. The National Wildlife Disease Program (NWDP) also coordinated sample collection and evaluation or assisted state agencies with many other diseases in wildlife to include SARS-CoV-2, plague, tularemia, leptospirosis, rabies, chronic wasting disease, and rabbit hemorrhagic disease virus.

In collaboration with state wildlife agencies, the U.S. Fish and Wildlife Service (USFWS), and Tribes, WS addresses livestock depredation and protects human health and safety related to wolves and grizzly bears. WS manages conflicts with gray wolves or Mexican gray wolves in 11 states. WS conducted operations with grizzly bears in 3 states, dispersing 22, capturing-relocating 7, and lethally removing 6 in FY23. Congressional funding of \$4.5 million in FY23 supported protecting livestock from large carnivore predation in 12 states using nonlethal strategies such as range riding, fladry installation, and electric fence construction. WS filled 30 full-time positions and 1 part-time position to implement these strategies. WS' National Wildlife Research Center evaluated the effectiveness of activities to reduce depredation.

In FY23 alone, WS conducted more than 72,950 technical assistance projects to reduce wildlife damage to property in urban, suburban, and rural locations across the country which include: homes, schools, industrial facilities, roads, bridges, airports and airport runways, dams, and electrical and water systems. In addition, WS works to protect wetland habitat, riparian habitat, tidal marsh, and timber from a variety of pest species including feral hogs and nutria, as well as the destruction that beaver can cause. Through cooperator-funded beaver damage management on more than 45,000 sites in 49 states, WS worked to protect roads, bridges, timber, agriculture, property, native habitat, and other natural resources from flooding damage.

WS' National Feral Swine Damage Management Program continued to reduce the impacts of invasive feral swine to American agriculture, natural resources, and property, and to reduce threats to human health and safety, declaring a 12th state (Indiana) free of feral swine since the program's inception in 2014. Work to reduce feral swine damage on approximately 187 million acres continued across 34 states and 3 territories. Funding for the Feral Swine Eradication and Control Pilot Program (FSCP) within the 2018 Farm Bill was set to expire at the end of FY23, however, Continuing Resolution (H.R. 6363) provided extensions, adding an additional \$15 million, split between APHIS and the Natural Resource Conservation Service (NRCS) to continue the FSCP.

WS had 3,809 cooperative service and interagency agreements including agriculture, forestry, private industry, state wildlife agencies, state departments of health, state departments of agriculture, schools, universities, counties, local governments, Tribal governments, homeowner associations, conservation groups and others that together with WS, mitigate the damage and dangers that wildlife can inflict. As a biproduct of operational activities in FY23, WS donated more than 651,500 pounds of meat to food banks and other organizations providing for people in need. WS donated an additional 35,800 pounds of meat for non-human consumption.

WS flew 80 aircraft for 16,400 flight hours over a total of 1.1 million miles of flight operations to conduct livestock protection via predator removal, removal of invasive feral swine and brown tree snakes, aerial delivery of vaccine baits (rabies), emergency response, and other missions.

WS processed more than 18,200 strikes with civil aircraft with more than 11,000 strikes with military aircraft also reported. More than 290,000 wildlife strikes with civil aviation have been reported to the National Wildlife Strike Database for civil aviation since WS began keeping records in 1990. Reported wildlife-aircraft strikes continue to increase as airport managers and biologists prioritize reporting all wildlife strikes to the FAA database. Damaging strikes have decreased because of wildlife mitigation and awareness efforts at airfields. WS provided 333 staff years of direct support to assist a total of 782 civil, military, and joint-use airports including about 76% of all U.S. commercial passenger airports. WS trained 7,871 airport and military personnel to prevent wildlife from colliding with aircraft, improving travel safety. WS also provided direct staff support to reduce aviation hazards at 151 U.S. or coalition military airbases stateside and in southwest Asia, the Pacific Rim, Africa, Europe, and in the British Indian Ocean Territory, and an additional 110 civil-military airports protecting American military aviation assets and personnel.

It has been WS's cooperative nature that has allowed it to accomplish all of the above listed programs and has made it the most cost effective and efficient program in the federal government in the areas of wildlife damage management and public health and safety.

Air Line Pilots Association, Int'l

Airlines for America

American Association of Airport Executives American Association of Veterinary Medical

Colleges

American Beekeeping Federation American Dairy Goat Association American Dairy Sheep Association American Farm Bureau Federation American Feed Industry Association

American Goat Federation American Horse Council

American Sheep Industry Association

American Society of Agricultural and Biological

Engineers

American Veterinary Medical Association

Animal Health Institute

Association of Fish and Wildlife Agencies

Association of National Grasslands

Big Game Forever

Blackfeet Nation Agriculture Development

Foundation

Blackfeet Nation Stock Growers Association

Boone & Crockett Club Catfish Farmers of America

Catfish Institute

Congressional Sportsmen's Foundation

Exotic Wildlife Association

East Coast Shellfish Growers Association

Fur Commission USA

Livestock Marketing Association Mohair Council of America Mule Deer Foundation

National Aquaculture Association

Alabama Catfish Producers

Alabama Cattlemen's Association

Alabama Farmers Federation

Alabama Meat Goat and Sheep Producers Arizona Cattle Feeders Association Arizona Cattle Growers' Association Arizona Cattlemen's Association Arizona Desert Bighorn Sheep Society Arizona Wool Producers Association

Catfish Farmers of Arkansas Arkansas Cattlemen's Association National Association of Counties

National Association of Federal Veterinarians National Association of State Departments of

Agriculture

National Cattlemen's Beef Association

National Farmers Union

National Grange

National Lamb Feeders Association National Milk Producers Federation National Pork Producers Council National Rifle Association

National Sorghum Producers

National Shooting Sports Foundation National Sunflower Association

National Women Involved in Farm Economics

Natural Fiber Alliance

North American Meat Institute

North American Renderers Association

Northwest Aquaculture Alliance

Public Lands Council

R-CALF USA

Rocky Mountain Elk Foundation

Rural and Agriculture Council of America

Safari Club International

Society for Range Management Sportsmen for Fish and Wildlife

State Agriculture and Rural Leaders Association

United States Animal Health Association

U.S. Cattlemen's Association

United States Trout Farmers Association

USA Rice

Wild Sheep Foundation Wildlife Management Institute

Arkansas Farm Bureau

Arkansas State Sheep Council Association of Texas Soil and Water

Conservation Districts

California Agricultural Commissioners and

Sealers Association

California Cattlemen's Association

California Farm Bureau

California Pork Producers Association California Wool Growers Association Colorado Cattlemen's Association Colorado Wool Growers Association Connecticut Sheep Breeders Association, Inc

Delta Council

Empire Sheep Producers

Florida Aquaculture Association Florida Cattlemen's Association

Florida Tropical Fish Farms Association

Garden State Sheep Breeders Inc Georgia Agribusiness Council Inc Georgia Cattlemen's Association

Georgia Sheep and Wool Growers Association

Hawaii Aquaculture and Aquaponics

Association

Hawaii Sheep and Goat Association

Idaho Cattle Association Idaho Farm Bureau Federation

Idaho Outfitters & Guides Association

Idaho Wool Growers Association

Illinois Beef Association

Illinois Lamb and Wool Producers Inc

Independent Beef Association of North Dakota Independent Cattlemen's Association of Texas

Indiana Sheep Association Iowa Cattlemen's Association Iowa Sheep Industry Association Kansas Livestock Association Kansas Sheep Association

Kentucky Aquaculture Association Kentucky Cattlemen's Association Kentucky Sheep and Wool Producers

Association

Louisiana Cattlemen's Association

Louisiana Farm Bureau

Maine Aquaculture Association Maine Sheep Breeders Association Maryland Sheep Breeders Association

Massachusetts Federation of Sheep Associations

Meat Sheep Alliance of Florida, Inc Michigan Aquaculture Association Michigan Sheep Producers Association Minnesota Lamb and Wool Producer

Association

Minnesota State Cattlemen's Association

Missouri Cattlemen's Association Missouri Sheep Producers, Inc

Montana Association of State Grazing Districts

Montana Farm Bureau Federation Montana Public Lands Council Montana Stockgrowers Association Montana Wool Growers Association

Nebraska Cattlemen, Inc. Nebraska Farmers Union Nebraska Sheep and Goat Producers

Nebraska State Grange

Nebraska Women Involved in Farm Economics

Nevada Cattlemen's Association Nevada Department of Agriculture Nevada Farm Bureau Federation

Nevada Rangeland Resources Commission Nevada Central Committee for State Grazing

Boards

Nevada Wool Growers Association

New Hampshire Sheep and Wool Growers

Association

New Mexico Cattle Growers' Association
New Mexico Department of Agriculture
New Mexico Farm & Livestock Bureau
New Mexico Federal Lands Council
New Mexico Trappers Association
New Mexico Wool Growers, Inc
North Carolina Cattlemen's Association
North Carolina Sheep Producers Association

Association

North Dakota Stockmen's Association North Dakota Department of Agriculture North Dakota Game and Fish Department

North Dakota Lamb and Wool Producers

Ohio Aquaculture Association Ohio Cattlemen's Association Ohio Dairy Producers Association Ohio Farm Bureau Federation

Ohio Pork Council Ohio Poultry Association

Ohio Sheep Improvement Association White Tail Deer Farmers of Ohio Oklahoma Cattlemen's Association

Oklahoma Farm Bureau

Oregon Cattlemen's Association Oregon Dairy Farmers Association Oregon Farm Bureau Federation Oregon Forest Industries Council

Oregon Outdoor Council Oregon Seed Council

Oregon Sheep Growers Association Oregon Small Woodlands Association

Oregon Trappers Association

Oregon United Sporting Dogs Association

Oregonians for Food & Shelter

North Central Oregon Livestock Association Pennsylvania Cattlemen's Association

Pennsylvania Farm Bureau

Pennsylvania Sheep and Wool Growers

Association

Rhode Island Sheep Cooperative

South Carolina Sheep Industries Association

South Dakota Cattlemen's Association

South Dakota Sheep Growers Association

South East Dairy Farmers Association

Sportsmen for Fish and Wildlife Idaho

Tennessee Cattlemen's Association

Tennessee Farm Bureau

Tennessee Sheep Producers Association

Texas and Southwestern Cattle Raisers

Association

Texas Cattle Feeders Association

Texas Farm Bureau

Texas Pork Producers Association

Texas Sheep and Goat Predator Management

Board

Texas Sheep and Goat Raisers' Association

Texas Wildlife Damage Management

Association

The Port Authority of New York and New

Jersey

United Dairymen of Arizona

Utah Cattlemen's Association

Utah Department of Agriculture and Food

Utah Division of Wildlife Resources

Utah Farm Bureau Federation

Utah Wild Sheep Foundation

Jack H. Berryman Institute, Utah State

University

Vermont Sheep and Goat Association

Virginia Farm Bureau Federation

Virginia Cattlemen's Association

Virginia Sheep Producers Association

Shellfish Growers of Virginia

Washington Cattlemen's Association

Washington Cattle Feeders Association

Washington State Animal Damage Control

Program

Washington State Sheep Producers

West Virginia Cattlemen's Association

West Virginia Farm Bureau

West Virginia Shepherds Federation

Western Forestry and Conservation Association

Western United Dairymen

Wisconsin Bear Hunters Association

Wisconsin Cattlemen's Association

Wisconsin Farm Bureau Federation

Wisconsin Firearms Owners, Ranges, Club and

Educators

Wisconsin Sheep Breeders Cooperative

Wyoming Animal Damage Management Board

Wyoming Association of County Predatory Animal Boards

Wyoming Farm Bureau Federation

Wyoming Game and Fish Department

Wyoming Sportsmen for Fish & Wildlife

Wyoming Stock Growers Association

Wyoming Wild Sheep Foundation

Wyoming Wool Growers Association