



***Farmed Cervid Chronic Wasting  
Disease Management and  
Response Activities 2022  
Cooperative Agreements***

**2022 Spending Plan**

***September 2022***

## 2022 Spending Plans for the Farmed Cervid Chronic Wasting Disease Management and Response Activities 2022 Cooperative Agreements

USDA APHIS VS is awarding \$4.8 million through Cooperative Agreements to thirteen entities in twelve states. These projects will allow recipients to further develop and implement CWD management, response and research activities in farmed cervids, including surveillance and testing. Funded projects are listed below.

Farmed Cervid Management Projects		
Project Title	Entity	Funding Amount
Exploring new uses for PMCA and RT-QuIC in CWD diagnosis: prion strain discrimination and soil contamination	Texas Parks and Wildlife Department	\$ 249,990.00
Improving Herd Management of CWD Affected Mule Deer Herd through Antemortem and Postmortem Testing	South Dakota Animal Industry Board	\$ 120,000.00
Utilization of CWD Management Strategies for CWD-affected herds and CWD-exposed cervids	West Virginia Department of Agriculture	\$ 9,790.00
Chemical Inactivation of Soil-bound CWD Prions	Wisconsin Department of Natural Resources	\$ 97,608.00
Axis Deer ( <i>Axis axis</i> ) Susceptibility to Chronic Wasting Disease	Texas Parks and Wildlife Department	\$ 232,799.00
CWD Prevention & Education in New York State	New York Department of Agriculture and Markets	\$ 61,780.00
Enhancing Herd Management, Sample Collection, and CWD Educational Outreach for the Farmed Cervid Industry in Georgia	Georgia Department of Agriculture	\$ 73,357.00
CWD Information Systems Improvement Plan for OH's Herd Certification Program (HCP)	Ohio Department of Agriculture	\$ 249,020.00
Enhanced Electronic Collection of Data During Domestic Elk Movements	Utah Department of Agriculture	\$ 44,000.00
CWD Disease Management and Assessment of the Ecology of Wildlife near the Perimeter Fence of Cervid Farms	Minnesota Board of Animal Health	\$ 924,244.46
Cervid Producer Online Portal for Herd Data Submission	Minnesota Board of Animal Health	\$ 226,747.00
Genomic Predictions for Selective Breeding to Reduce Susceptibility to Chronic Wasting Disease (CWD) in Farmed White-tailed Deer ( <i>Odocoileus virginianus</i> )	North Dakota Department of Agriculture	\$ 52,500.00

Genomic Predictions for Selective Breeding to Reduce Susceptibility to Chronic Wasting disease (CWD) in Farmed White-tailed Deer ( <i>Odocoileus virginianus</i> )	Minnesota Board of Animal Health	\$ 240,638.00
CWD Disease Management and CWD Selective Breeding by performing Vasectomies in Whitetail Deer	Pennsylvania Department of Agriculture	\$ 1,282,711.31
CWD Disease Management and Farmed Cervid remote identification and surveillance using Bluetooth® eartags and Unmanned Aircraft Systems (UAS)	Kansas Department of Agriculture	\$ 332,486.43
Evaluating Long Range Low Energy Ear Tags for Tracking White-tailed Deer “Released” from CWD-Positive Deer Breeding Facility into a Hunting Enclosure	Texas Animal Health Commission	\$ 250,000.00
CWD Genetic Improvement Plan and Continued Support of Ohio’s Herd Certification Program (HCP)	Ohio Department of Agriculture	\$ 340,997.00
	Total	\$ 4,788,668.20