Farmed Cervid Chronic Wasting Disease Management and Response Activities 2025 Cooperative Agreements

2025 Spending Plan

September 2025

2025 Spending Plan for the Farmed Cervid Chronic Wasting Disease Management and Response Activities 2025 Cooperative Agreements

USDA APHIS Veterinary Services (VS) is awarding $3,748,282* through 22 Cooperative Agreements to 17 State departments of agriculture and 3 universities. The funded projects listed below will allow recipients to further develop and implement CWD management, response, and research activities in farmed cervids, including surveillance and testing, and include projects that propose to research the application of, or implement, whole genome predictive genetics CWD management plans. These agreements were awarded through a non-competitive process this year due to time constraints and staffing challenges.

Farmed Cervid Management Projects		
Project Title	**Entity**	**Funding Amount**
Genomic Predictions for Selective Breeding to Reduce Susceptibility to Chronic Wasting Disease (CWD) in Farmed White-tailed Deer (*Odocoileus virginianus*) farms participating in the Alabama Department of Agriculture and Industry's CWD Monitoring Program	Alabama Department of Agriculture and Industries	$49,972
Genomic Predictions for Selective Breeding to Reduce Susceptibility to Chronic Wasting Disease (CWD) in Alternative Livestock facilities participating in the Colorado Department of Agriculture's CWD Monitoring Program	Colorado Department of Agriculture	$400,000
Application of GEBV to enhance management of farmed white tail deer breeding programs in Illinois	Illinois Department of Agriculture	$52,925
Indiana herd certification program and Genomic Predictions for Selective Breeding to Reduce Susceptibility to Chronic Wasting Disease (CWD) in Farmed White-tailed Deer (Odocoileus virginianus)	Indiana State Board of Animal Health	$313,200
Iowa farmed elk herd management utilizing predictive genetics	Iowa Department of Agriculture and Land Stewardship	$12,916
Kansas Farmed White-Tailed Deer Herd Management Utilizing Predictive Genetics	Kansas Department of Agriculture	$29,525
Depopulation of KY CWD-positive herd	Kentucky Department of Agriculture	$421,428
Genomic Predictions for Selective Breeding to Reduce Susceptibility to Chronic Wasting Disease (CWD) in Farmed White-tailed Deer (*Odocoileus virginianus*) farms participating in the Louisiana Department of Agriculture and Forestry's CWD Herd Certification Program (HCP)	Louisiana Department of Agriculture and Forestry	$44,300

Michigan farmed cervid predictive genetics and CWD herd management project	Michigan Department of Agriculture and Rural Development	$168,549
FY25 Farmed Cervid CWD Management and Elk Genomics	Minnesota Board of Animal Health	$177,325
NY Farmed White Tailed Deer Testing Utilizing Predictive Genetics	New York Department of Agriculture and Markets	$73,475
Depopulation of NY CWD-positive herd	New York Department of Agriculture and Markets	$39,992
North Carolina farmed white-tailed deer herd management utilizing predictive genetics	North Carolina Department of Agriculture and Consumer Services	$31,150
Oklahoma Farmed Cervid Herd Management Utilizing Predictive Genetics	Oklahoma Department of Agriculture, Food and Forestry	$50,000
Pennsylvania Captive Cervid Herd Management Plan Utilizing Predictive Genetics	Pennsylvania Department of Agriculture	$162,800
CWD Management and Control through Predictive Genetics for South Dakota Farmed Cervids	South Dakota Animal Industry Board	$91,400
2025 West Virginia Farmed Cervid Herd Testing Utilizing Predictive Genetics	West Virginia Department of Agriculture	$32,450
Management of CWD in Wisconsin farm-raised deer herds, including advancement of genetics-based herd management	Wisconsin Department of Agriculture, Trade, and Consumer Protection	$396,875
Deploying predictive genetics for producers of farmed elk	Texas A&M University	$454,000
Deploying predictive genetics for producers of farmed white-tailed deer and other CWD susceptible species at quarantined facilities	Texas A&M University	$256,000
Antemortem blood test for chronic wasting disease	Dream Genomics	$240,000
Development of a CWD Detection Assay for Blood Using RT-QuIC and Functionalized Nanomaterials	University of Minnesota	$250,000
	Total	$3,748,282*

*The remainder of the approximately $5.3 million in APHIS VS Farmed Cervid CWD Management and Response Activities 2025 Cooperative Agreement funding ($1,542,493) was used for indemnity and related expenses to depopulate CWD-positive farmed cervid herds.