

Wild Cervid Chronic Wasting Disease Management and Response Activities 2022 Cooperative Agreements

2022 Spending Plan

October 2022

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

USDA APHIS WS is awarding \$4.075 million through Cooperative Agreements to twenty-one State Departments of wildlife. These projects will allow recipients to further develop and implement CWD management, response, and research activities in wild cervids, including surveillance and testing. Funded projects are listed below.

Wild Cervid Management Projects

Project Title	Entity	Funding Amount
Arkansas Game and Fish Commission CWD Testing Awareness and Outreach Promotion	Arkansas Game and Fish Commission	\$70,000.00
Statewide Surveillance of Chronic Wasting Disease in Maryland	Maryland Department of Natural Resources, Wildlife and Heritage Services	\$249,944.00
Strengthening Hunter-Agency Partnerships for CWD Monitoring and Management through Sustained Outreach and Engagement	Wisconsin Department of Natural Resources	\$75,780.00
Oregon Chronic Wasting Disease Prevention, Surveillance, and Management Program	Oregon Department of Fish and Wildlife	\$247,261.00
CWD Educational Video Development and Dissemination Through Targeted Communication and Marketing	North Carolina Wildlife Resources Commission	\$35,000.00
Shifting behaviors to lower the risk of CWD; a multi-media approach	North Dakota Game and Fish Department	\$96,300.00
Assessing and improving CWD surveillance for wild cervids in Utah - Part 2	Utah Division of Wildlife Resources	\$108,823.00
Fire as a tool for remediation of prion-contaminated landscapes	Tennessee Wildlife Resources Agency	\$164,500.00
Assessment, Modeling, and Development of best practices for an alternative CWD landfill disposal concepts for Idaho	Idaho Department of Fish & Game	\$101,704.00
Deepening Partnerships, Expanding Access: Reducing CWD Transmission Risks by Supporting Proper Carcass Disposal	Wisconsin Department of Natural Resources	\$150,000.00
Using incentivized harvest to empower hunters and landowners to slow the spread of Chronic Wasting Disease	Iowa Department of Natural Resources	\$146,210.00
Development of self-service CWD sample submission kits for hunters in CWD detected counties in Michigan	Michigan Department of Natural Resources	\$57,000.00

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CWD Outreach and Prevention in California	California Department of Fish and Wildlife (CDFW)	\$48,111.00
Partnering with taxidermists to expand CWD surveillance statewide in Minnesota	Minnesota Department of Natural Resources	\$250,000.00
Field Evaluation of Trained Canine Detection of Environmental Contamination caused by Chronic Wasting Disease Infection	Tennessee Wildlife Resources Agency	\$239,500.00
Increased CWD Surveillance to Inform Management to Contain Spread	Pennsylvania Game Commission	\$250,000.00
Motivations and Social Norms of Hunters Active in CWD Management	North Carolina Wildlife Resources Commission	\$34,778.00
Using real-time quaking-induced conversion (RT-QuIC) to detect prion seeding activity in feces from bobcats (<i>Lynx rufus</i>) that have consumed tissues from CWD-infected elk (<i>Cervus canadensis</i>)	Wyoming Game and Fish Department	\$55,591.66
Developing Genetic Approaches for Sustainable Long-Term Monitoring and Modeling CWD Spread in White-Tailed Deer	Arkansas Game and Fish Commission	\$99,635.00
Beta testing pooled sampling thresholds against traditional Chronic Wasting Disease testing	Iowa Department of Natural Resources	\$101,492.22
Multi-media CWD Communications Toolkit Development and Distribution in Florida: Informing Stakeholders of Risks and Regulations	The Florida Fish and Wildlife Conservation Commission (FWC)	\$249,475.00
Evaluating novel methods for testing Chronic Wasting Disease (CWD) status of elk and assessing impacts of CWD prevalence in the Black Hills of South Dakota.	South Dakota Game, Fish and Parks	\$142,902.00
Proactive development of CWD-related outreach and education for hunters, Tribal communities, and other stakeholders to guide disease management in Washington	Washington Department of Fish and Wildlife	\$115,325.00
Chronic Wasting Disease Policy Toolkit	North Carolina Wildlife Resources Commission	\$19,800.00
Investigating Potential Inhibitory Roles of Organic Copper and Zinc in CWD Prion Protein Misfolding and Propagation	Texas Parks and Wildlife Department	\$244,377.00
Applying landscape genomics to infer CWD transmission corridors and inform management activities in western Kentucky and Tennessee	Kentucky Department of Fish and Wildlife Resources	\$196,106.50
Quantifying the role of intra- and inter-specific interactions in CWD spread	Mississippi Department of Wildlife, Fisheries, and Parks	\$250,000.00
Evaluating the genetic susceptibility of Oregon cervids to chronic wasting disease	Oregon Department of Fish and Wildlife	\$125,173.00
Survey of Pennsylvania Residents Activities and Opinions Related to CWD Management	Pennsylvania Game Commission	\$150,000.00
TOTAL		\$4,074,788.38