



***Chronic Wasting Disease
Management and Response
Activities 2020 Cooperative
Agreements***

2020 Spending Plan

October 2020

2020 Spending Plans for the Chronic Wasting Disease Management and Response Activities 2020 Cooperative Agreements

APHIS is awarding \$2.8 million through Cooperative Agreements with state departments of agriculture, state animal health agencies, state departments of wildlife or natural resources, and tribes. These projects will allow state departments of agriculture, state animal health agencies, state departments of wildlife or natural resources, and tribes to further develop and implement CWD management, response, and research activities, including surveillance and testing. Project selection and funding decisions were made by subject matter experts from USDA and the Department of Interior that evaluated how well the projects addressed the priorities and selection criteria outlined in the opportunity announcement. This resulted in an equitable balance between the interests of the wild and captive cervid sectors, when the funds provided for farmed cervid indemnity are also considered. Funded projects are listed below.

Wild Cervid Management Projects		
Arizona CWD Outreach and Education	Arizona Game and Fish Department	\$86,724.40
Southwest CWD surveillance project	Arizona Game and Fish Department	\$42,357.30
2020 Arkansas Chronic Wasting Disease Outreach Plan	Arkansas Game and Fish Commission	\$90,018.50
Seeing is Believing – People and Deer in CWD Endemic Areas	Colorado Division of Park and Wildlife	\$49,500.00
Chronic Wasting Disease surveillance in Midwestern Indian Country, development of a regional surveillance system to protect tribal subsistence species	Grand Portage Band of Lake Superior Chippewa	\$166,177.00
An Innovative Approach to Evaluating Effects of Cervid Population Management For Chronic Wasting Disease on both Public and Private Lands	Iowa Department of Natural Resources	\$174,103.13
Carcass Disposal, Human Dimensions Survey, and CWD Communications: Striving to Improve Hunter and Landowner Participation in CWD Management	Montana Fish, Wildlife, and Parks	\$43,001.00
Developing a researched based Digital Media Campaign to reduce the risks of CWD	New York State Department of Environmental Conservation	\$180,366.00
2020 CWD Surveillance and Public Outreach Efforts in South Dakota	South Dakota Department of Game, Fish and Parks	\$213,885.00
Improving CWD surveillance in Utah	Utah Division of Wildlife Resources	\$81,956.00
Optimization of CWD Surveillance, Management and Communication Strategies in Virginia	Virginia Department of Wildlife Resources	\$104,979.00

Engaging Hunters in the Pursuit of CWD Best Management Practices for CWD Testing and Carcass Disposal	Wisconsin Department of Natural Resources	\$58,073.00
Expanding proper deer carcass waste disposal options statewide in Wisconsin	Wisconsin Department of Natural Resources	\$50,577.00
TOTAL		\$1,341,717.33

Wild Cervid Research Projects		
Identifying genomic regions associated with chronic wasting disease in elk: A foundation for understanding an endemic disease	Arkansas Game and Fish Commission	\$62,897.32
Evaluating the diagnostic efficacy of using pooled samples for CWD testing and surveillance	Iowa Department of Natural Resources	\$154,000.00
Genetic implications in chronic wasting disease management of Michigan white-tailed deer	Michigan Department of Natural Resources	\$64,190.00
Using targeted culling to remove social groups of CWD-infected wild white-tailed deer in Minnesota's endemic zone	Minnesota Department of Natural Resources	\$249,895.00
Trained Canine Detection of Chronic Wasting Disease Infection	Tennessee Wildlife Resources Agency	\$181,207.36
Assessment of PMCA and RT-QuIC for CWD diagnosis in animal and environmental samples	Texas Parks and Wildlife Department	\$241,512.00
Chemical Inactivation of Soil-bound CWD Prions	Wisconsin Department of Natural Resources	\$141,350.00
TOTAL		\$1,095,051.68

Farmed Cervid Management Projects		
Identification of Farm and Environmental Factors associated with Chronic Wasting Disease (CWD) in Cervid Herds	Pennsylvania Department of Agriculture	\$17,147.26
Identification of Farm and Environmental Factors associated with Chronic Wasting Disease (CWD) in Cervid Herds	Minnesota Board of Animal Health	\$130,463.00
Identification of Farm and Environmental Factors associated with Chronic Wasting Disease (CWD) in Cervid Herds	Wisconsin Department of Agriculture, Trade and Consumer Protection	\$12,570.43
Chronic Wasting Disease (CWD) Epidemiologic Risk Assessment of Farmed Cervids and Free Ranging Cervids in Kentucky	Kentucky Department of Agriculture	\$155,000.00
2020 CWD Management Improvement	Missouri Department of Agriculture	\$34,350.00
TOTAL		\$349,530.69
GRAND TOTAL		\$2,786,299.70