Georgia Department of Natural Resources Incident Action Plan



Chronic Wasting Disease (CWD) Detected in Georgia

DEPARTMENT OF NATURAL RESOURCES

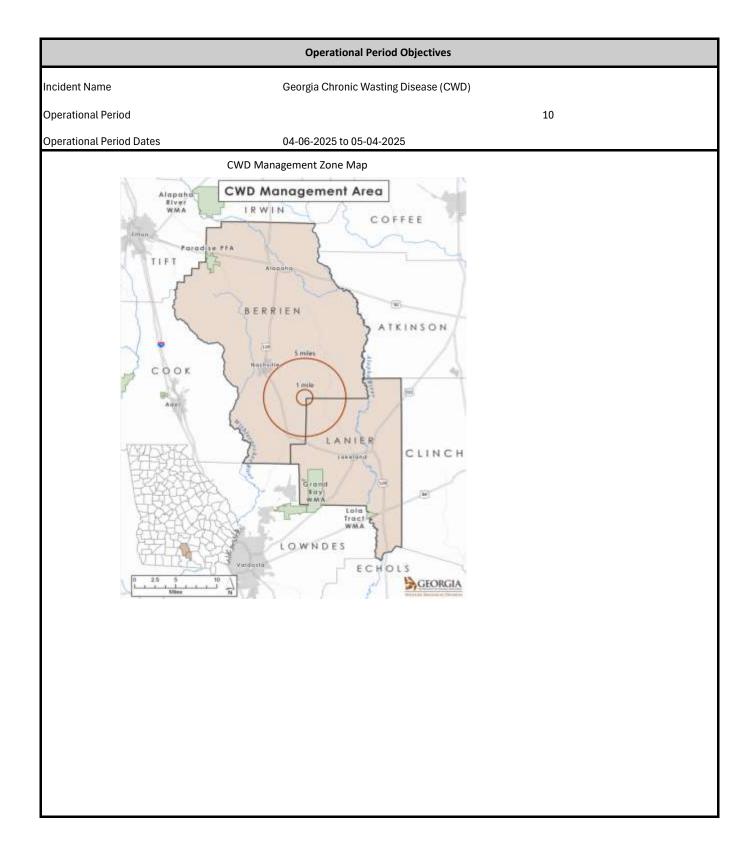
| Incident Name | Georgia Chronic Wasting Disease (CWD) |
|---|---|
| Operational Period # | 10 |
| Op Period Dates | 04-06-2025 to 05-04-2025 |
| Distributed To (For Internal Use Only) | Georgia Department of Natural Resources |

Incident Summary Statement

On January 15, 2025, the Georgia Department of Natural Resources (DNR) was notified of an initial reactor screening test for a Chronic Wasting Disease (CWD) sample in a hunter-killed free-ranging white-tailed deer harvested on the Berrien-Lanier county line in South-Central Georgia. The sample was then sent to the National Veterinary Services Laboratory (NVSL) for confirmation. DNR received confirmation of positive status on January 22, 2025. On January 23, DNR interviewed the hunter and confirmed the harvest location, and subsequently issued a press release confirming the first case of CWD in Georgia. On January 24, DNR held a press release to answer questions and give further details on the next steps that will be taken. A twocounty CWD Management Area (CMA) was established around the positive sample location, as well as a one-mile intensive sampling zone around the positive sample location. Within the one-mile zone, landowners and field staff are cooperating to collect additional biological samples to assess prevalence. Additionally, field operations staff are collecting samples from processors, taxidermists, and road-killed deer. 8 samples from the CMA were sent on 1/31 and negative results received on 2/3. 4 samples from the CMA were sent the lab on 2/5 and negative results were received on 2/6. On 1/31 samples (24) from outside the CMA submitted to the lab were mistakenly prioritized. On 2/28 a total of 6 samples from the CMA were submitted to the lab, all were negative. A total of 23 samples have been collected and tested negative within the CMA, 12 of which inside a 1-mile radius. A 24th sample is pending. As of 3/14 over 40 potential sampling locations have been indentified. On 4/4 received notification of initial reactor test on deer collected near the first postive, NVSL confirmation received 4/18. Field staff coordinating with crop damage permit holders (16) to collect additional samples until deer season.

| Prepared by | Charlie Killmaster |
|-------------|--------------------|
| Approved by | |
| | |

| | Organization | n Assignment List | |
|------------------------|---------------------------------------|-----------------------|----------------|
| Incident Name | Georgia Chronic Wasting Disease (CWD) | | |
| Operational Period # | 10 | _ | |
| Op Period Dates | 04-06-2025 to 05-04-2025 | _ | |
| Incident Commander an | d Command Staff | Operations Section | |
| IC/UC's | Charlie Killmaster | Chief | Alley Philson |
| | | Deputy | |
| | | . , | |
| | | Staging Area | Home Office |
| Deputy | Kevin Rose | Branch | Event 1 |
| Safety Officer | David Gregory | Branch Director | David Mixon |
| Public Info. Officer | Kaitlin Goode | Deputy | |
| Liaison Officer | | Division/Group | |
| | | Division/Group | |
| Agency/Org Representa | tives | Division/Group | |
| Agency/Org | | Branch | |
| GA Dept of Agriculture | State Vet - Hennebelle | Branch Director | Chris Baumann |
| SCWDS | Mark Ruder | Deputy | |
| | | Division/Group | |
| | | Division/Group | |
| | | Division/Group | |
| | | Branch | |
| | | Branch Director | Brian Vickery |
| Planning Section | | Deputy | |
| Chief | Charlie Killmaster | Division/Group | |
| Deputy | | Division/Group | |
| Resources Unit | | Division/Group | |
| Situation Unit | | Branch | |
| Documentation Unit | | Branch Director | |
| Demobilization Unit | | Deputy | |
| Technical Specialists | | Division/Group | |
| | | Division/Group | |
| Logistics Section | | | |
| Chief | Greg Nelms | | |
| Deputy | Drew Zellner | | |
| | | | |
| Support Branch | | Air Operations Branch | h |
| Director | | Director | |
| Supply Unit | | Deputy | |
| Facilities Unit | GA State Parks | | |
| Ground Support Unit | | | |
| | | | |
| Service Branch | | Finance Administratio | |
| Director | | Chief | Allison Colter |
| Communications Unit | | Deputy | Matt Goode |
| Medical Unit | | Time Unit | |
| Food Unit | | Procurement Unit | Ciera Broadnax |
| | | Comp/Claims Unit | |
| | | Cost Unit | |
| | | | |



Operational Period Objectives

Incident Name Operational Period Operational Period Dates Georgia Chronic Wasting Disease (CWD) 10

04-06-2025 to 05-04-2025

Objective 1: Maintain frequent and excellent communication regarding CWD status and ongoing response efforts.

Objective 2: Identify and partner with landowners/hunting clubs to collect 20-30 CWD tissue samples within a 1-mile radius of the CWD positive site.

Actions:

Identify landowners within a 1-mile radius of confirmed CWD-positive sites. Ongoing

Prioritize contacting landowners with more than 20 acres of land to educate them about CWD and biological sampling opportunities. *Ongoing*

Discuss with landowners the benefits and process of cooperating with biological sampling efforts, and gauge their interest in participation. *Ongoing*

Facilitate the collection of samples through these partners by coordinating with hunters for late-season submissions. *Ongoing*

Work with impacted area stakeholders to continue cluster sampling where the postive deer was killed. *Ongoing, led to discovery of 2nd postitive 4/18.*

Ensure that all landowners who agree to participate in sampling sign the landowner authorization form to allow for biological sampling on their property.

Objective 3: Contact Taxidermists and Deer Processors in the CWD Management Area and collect available CWD tissue samples. *Completed 1/24/2025*

Objective 4: Identify and contact crop depredation permit holders within the CWD Management Area and partner to collect CWD tissue samples.

Actions:

This objective aims to increase cooperation from landowners and local partners, ensuring comprehensive surveillance and data collection for CWD monitoring. *Ongoing, 16 farmers participating as of 4/25. Sampling*

Objective 5: Establish and implement protocol to collect tissue samples from deer killed by vehicles in the CWD Managment Area. *Completed and ongoing*

Objective 6: Develop budget impact documents for CWD response efforts.

Completed 2/15. FY26 Budget added \$250k to support management and monitoring.

Objective 7: Identify and establish deer disposal recommendations in the CWD Management Area and statewide.

Actions:

Research and identify local disposal facilities or approved methods for the safe and responsible disposal of deer carcasses in the impacted area. *Ongoing* Coordinate with local waste management services andlandfills to determine available options for deer carcass disposal rule proposed.

Explore alternative disposal options, such as incineration, in collaboration with state or federal agencies, if applicable. *Ongoing*

Assess the logistics and costs of transporting deer carcasses to disposal sites, and determine the most efficient and environmentally safe methods. *Ongoing*

Establish protocols for the proper handling and disposal of deer carcasses to prevent the spread of CWD, including any necessary training or guidelines for staff and partners. *Ongoing*

Communicate the identified disposal options to landowners, hunters, and local stakeholders, ensuring they are informed about proper disposal procedures. *Statewide carcass disposal rule proposed*.

Monitor and evaluate the effectiveness of disposal methods throughout the impacted area, making adjustments as needed to ensure compliance and safety. *Statewide carcass disposal rule proposed* This objective ensures that proper disposal methods are in place to reduce the risk of spreading CWD and to comply with local regulations and best practices. *Statewide carcass disposal rule proposed*.

Objective 8: Expand CWD testing capacity at the UGA School of Veterinary Medicine (contractor).

Meeting with lab Director scheduled 2/26/2025. Completed

Met with SCWDS to develop RT-QuIC environmental sampling protocol. Completed 3/2/2025

Update contract with UGA AVDL to purchase additional lab equipment for ELISA and RT-QuIC and increase tech staff. *Received lab equipment quote from AVDL 4/15*

Develop contract with Tifton AVDL to purchase ELISA equipment.

Objective 9: Expand CWD monitoring through environmental surveillance.

Meet with University of Minnessota and Priogen to discuss environmental surveillance with RT-QuIC technology. *Completed 2/13 and 2/18*

Order sampling supplies from Priogen.

Meet with GDA to discuss sampling in deer facility. Completed 2/21

Conduct environmental surveillance on deer facilities inside CMA.

Objective 10: Assess human dimensions of risk factors in the CMA and identify mitigation recommendations.

Coordinate with UGA to develop a research proposal to assess CWD risk factors before and after educational campaign. *Completed 2/20 Contract signed 4/23*

Develop and implement educational campaign on CWD risk factors and management.

Objective 11: Establish CWD sampling locations within CMA

Contact taxidermists and processors to encourage participating in sampling. *Ongoing*.

Identify self-serve sampling sites for hunters to leave deer heads in freezers. 12 suitable sites identified as of 4/25

Order required supplies and equipement for sites. *Ongoing* Complete signage and instructions for sampling sites. *ETA 7/1* Complete sampling sites and develop protocol for routine monitoring and sample extraction. *ETA 8/15*

| | | Assignment List | | |
|---------------------------------|---------------------------------------|-----------------------|---------|--------------------|
| Incident Name | Georgia Chronic Wasting Disease (CWD) | | | |
| Operational Period | 10 | | | |
| Operational Period Dates | 04-0 | 06-2025 to 05-04-2025 | | |
| Operations Section Chief | | | | |
| Branch Director | | | | |
| Divison/Group Supervisor | | | | |
| Resoures Assigned | | | | |
| Resource Identifier | Leader | # of Persons | Contact | Reporting Location |
| N/A | | | | |
| Work Assignments N/A | | | | |
| Special Instructions N/A | | | | |

| Communications List | | | | |
|--------------------------|-------------------|-------------------------------|-------------------|--|
| Incident Name | Georgia C | Chronic Wasting Disease (CWD) | | |
| Operational Period | | 10 | | |
| Operational Period Dates | 04 | 4-06-2025 to 05-04-2025 | | |
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| Divison/Section/Group | Position Assigned | Name | Method of Contact | |
| N/A | | | | |
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Incident Accomplishments

Field Response

The Operations team has been contacting landowners within a 1-mile radius of the positive sample site to inform them of the CWD positive sample, and to work with them to gain additional samples to determine CWD prevalence via landowner permit. Field staff have also collected samples from processor and taxidermists, road-killed deer, and sick deer within the CMA.

Table 1. Summary of CWD related field response by DNR Staff since start of incident

| Contact Type | Totals |
|--|--------|
| Deer Depredation Permit Holders Contacted | 16 |
| Deer Processors Contacted | 6 |
| Taxidermists Contacted | 4 |
| Landowner Permits Issued | 8 |
| Total Samples Collected in CMA | 26 |
| Samples collected in 1-mile radius | 14 |

Table 5. Summary of samples collected by sample type and location within the CMA.

| Samples collected in CMA | | | | | | | |
|--------------------------|------------------|-----------------------|----------------------|-----|-----|---|------------------|
| Harvest Date | Sample Number | County | Inside 1 mile radius | Sex | Age | Sample Type (roadkill, hunter harvest, processor, etc.) | Results |
| 11/30/24 | R6G1114 | Lanier | Yes, Index Case | М | 2.5 | Hunter Harvested | CWD Positive |
| 12/7/24 | DM1670 | Berrien | | М | 3.5 | Hunter Harvested | CWD Not Detected |
| 1/7/25 | DM1654 | Berrien | | М | 5.5 | Hunter Harvested | CWD Not Detected |
| 1/8/25 | R6G1459 | Lanier | | М | 3.5 | Hunter Harvested | CWD Not Detected |
| 1/15/25 | R6G1460 | Lanier | | М | 4.5 | Hunter Harvested | CWD Not Detected |
| 1/15/25 | DM1669 | Lanier | | М | 2.5 | Hunter Harvested | CWD Not Detected |
| 1/24/25 | R6G1458 | Berrien | | М | 3.5 | Hunter Harvested | CWD Not Detected |
| 1/28/25 | R6G1409 | Berrien | Yes | F | 3.5 | Hunter Harvested | CWD Not Detected |
| 2/1/25 | R6G1461 | Berrien | | М | 3.5 | Hunter Harvested | CWD Not Detected |
| 2/2/25 | 7287 | Berrien | Yes | М | 1.5 | Hunter Harvested | CWD Not Detected |
| 2/2/25 | 7274 | Berrien | Yes | М | 1.5 | Hunter Harvested | CWD Not Detected |
| 2/2/25 | 7275 | Berrien | Yes | М | 1.5 | Hunter Harvested | CWD Not Detected |
| 2/11/25 | R6G1408 | Berrien | Yes | М | 2.5 | Hunter Harvested | CWD Not Detected |
| 2/11/25 | R6G1411 | Berrien | Yes | М | 3.5 | Hunter Harvested | CWD Not Detected |
| 2/11/25 | 7276 | Lowndes/ Grand Bay | | F | 2.5 | Roadkill | CWD Not Detected |
| 2/13/25 | R6G1412 | Berrien | Yes | F | 2.5 | Hunter Harvested | CWD Not Detected |
| 2/14/25 | R6G1410 | Berrien | | F | 2.5 | Roadkill | CWD Not Detected |
| 2/16/25 | R6G1414 | Berrien | Yes | F | 4.5 | Hunter Harvested | CWD Not Detected |
| 2/23/25 | R6G1413 | Lanier | | М | 4.5 | Hunter Harvested | CWD Not Detected |
| 2/24/25 | R6G1415 | Berrien | | F | 2.5 | Roadkill | CWD Not Detected |
| 2/22/25 | R6G1417 | Berrien | Yes | F | 3.5 | Hunter Harvested | CWD Not Detected |
| 2/22/25 | R6G1418 | Berrien | Yes | F | 2.5 | Hunter Harvested | CWD Not Detected |

| 2/22/25 | R6G1419 | Berrien | Yes | F | 3.5 | Hunter Harvested | CWD Not Detected |
|---------|---------|---------|-----|---|-----|------------------|------------------|
| 2/22/25 | R6G1384 | Berrien | Yes | М | 1.5 | Hunter Harvested | CWD Not Detected |
| 3/3/25 | R6G1385 | Berrien | Yes | М | 4.5 | Hunter Harvested | CWD Positive |
| 4/9/25 | DM1711 | Lanier | | М | 1 | Roadkill | Pending |

Potential CWD Freezer Locations

| Business Name | Address | City | County |
|---------------------------------------|---------------------------|------------|---------|
| Banks Lake National Wildlife Refuge | 307 Ga-122 | Lakeland | Lanier |
| Banks Lake Outdoors | 307 Ga-122 | Lakeland | Lanier |
| Lanier Forestry Commission | Next to 168 N Brantley St | Lakeland | Lanier |
| Hunt's Deer Processing | 79 Bolling Ln | Ray City | Lanier |
| Berrien Forestry Commission | 13836 Co Rd 129 | Nashville | Berrien |
| Ford Taxidermy | 520 Jn Ford Rd | Nashville | Berrien |
| Owen Farm Deer Processing | 366 Junebug Lane | Alapaha | Berrien |
| Enigma Fire Department | 324 S Main St | Enigma | Berrien |
| Tattooed Butcher 'Wild Game Cuts' LLC | 969 Fire Tower Road | Enigma | Berrien |
| Henderson deer processing | 256 Corbitt Rd | Homerville | Clinch |
| Lowndes County Forestry Unit | 3011 US-84 | Valdosta | Lowndes |
| K&K Deer Processing | 6749 Good Hope Rd | Naylor | Lowndes |

| Communications Accomplishments |
|--|
| Press Release outlining confirmation of first positive case of CWD in Georgia 01/23/2025 |
| Wildlife Resources Division's Updated CWD Webpage |
| Board of Natural Resources updated 01/24/2025 |
| Press Conference 01/24/2025 |
| Social Media Posts created & shared by DNR-WRD and GA DNR Accounts |
| Staff Guidance and FAQs created and shared with all DNR staff |
| CWD informational presentation & Q&A presented to DNR staff 1/24/2025 |
| Georgia House Game, Fish and Parks Committee Briefing 1/27/2025 |
| Georgia Senate Natural Resources and the Environment Committee Briefing 1/27/2025 |
| Held 4 Public Information Sessions: |
| Adel, Ga 2/4/2025 - 45 attendees |
| Virtual 2/6/2025 - approximately 10,000 views as of 2/11/25 |
| Lakeland, GA 2/8/2025 - 33 attendees |
| Valdosta, GA 2/8/2025 - 7 attendees |
| Press Release confirming 2nd CWD positive deer 4/22/25 |
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Executive Orders/Regulations

Statewide deer carcass disposal rule proposed. *Public hearings completed 4/22/25.* No regulation changes required or proposed for CMA counties.

| Safety Message |
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| N/A | | |
| Prepared by | Charlie Killmaster | Incident Commander |
| Approved by | | |