

## CWD Voluntary Herd Certification Program Standard Summary

## **Participation Requirements:**

- Must have a Premises ID and pass the initial inspection done by the herd veterinarian.
- No commingling of non-participant cervids.
- Animal Identification
  - o All animals over 12 months of age.
  - o Two unique forms are required, with one being an official ID.
- Adequate Fencing
  - o Minimum of 8 feet tall.
  - o Must be structurally sound and maintained.
  - o Must be adequate to keep animals in and others out.
- Accurate Record Keeping
  - o Complete inventory maintained for at least five years.
    - Inventory records must include animal IDs, age, sex, species, animal origin, animal disposition with date, date of death and/or buyer information and CWD test results.
- Animal Escapes
  - o Must be reported to the state immediately upon discovery.
- CWD Surveillance and Sampling
  - o Report any suspected CWD cases.
  - Animal mortality
    - Testing of all animals greater than 12 month of age, including slaughter and hunting preserves under the same ownership.
    - Must submit samples within seven days of death.
  - CWD Testing
    - Only accredited veterinarians, State and Federal officials, or certified CWD sample collectors can submit samples.
    - Both medial retropharyngeal lymph nodes and obex must be tested.
    - Missing samples = Samples not submitted for testing.
- Purchased additions/new animals must have equal to or greater CWD status or the status will be reduced.



- Annual Site Inspection Herd Veterinarian
  - o 11-13 months after the last annual inspection.
  - o Inspect fencing to ensure it is acceptable, structurally sound and in good repair.
  - o Visual inspection of the herd observing for signs of CWD.
- Annual Record Review CWD Coordinator
  - o Verify all sampling requirements are met.
    - 100% mortality testing on all animals greater than 12 months of age.
    - Samples are submitted within seven days of death.
  - o Inventory records are examined and reconciled.
- Physical Herd Inspections Herd Veterinarian
  - o Conducted no more than three years after the last physical inventory.
  - Visual verification of ALL IDs and compared to herd inventory in addition to the annual inspection.

## **CWD** Certified sample collection and submission

- Both medial retropharyngeal lymph nodes (MRPLN) and Obex need to be submitted.
  - o Fixed
    - Obex
      - Place into 10% Formalin Jar that is clearly and appropriately labeled.
    - Medial Retropharyngeal Lymph Nodes (MRPLN)
      - Longitudinally cut (1/2 of left, ½ of right) and place in the 10% formalin jar with the obex.
  - o Fresh
    - Medial Retropharyngeal Lymph Nodes (MRPLN)
      - Longitudinally cut (½ of left, ½ of right) and place in the 10% formalin jar with the brain stem trimming.
    - Official ID and skin
      - Place ear or other skin (1" by 1") with official ID attached into the whirl pak with the MRPLN and brain stem.
- Samples need to be submitted to a NAHLN laboratory for testing within seven days of death.
- NAHLN laboratories may only use USDA approved CWD diagnostic assays.
- IHC is the approved CWD testing method for standard CWD surveillance. NAHLN laboratory must be approved to conduct CWD immunohistochemistry (IHC) for standard CWD surveillance.
- ELISA testing only used for slaughter surveillance.



## **Herd Veterinarians**

- Maintain accurate inventory records of the animals.
- Perform annual inspection.
  - o 11-13 months after the last annual inspection.
  - o Inspect fencing to ensure it is acceptable, structurally sound and in good repair.
  - Visual inspection of the herd observing for signs of CWD.
- Physical Herd Inspections Herd veterinarian
  - o Conducted no more than 3 years after the last physical inventory.
  - Visual verification of ALL IDs and compared to herd inventory in addition to the annual inspection.
- Ensure that animals have two forms of ID, with one of the forms being an official ID.