# Zoonotic Disease/Adverse Health Events Report from Wyoming Regional Veterinary Public Health Coordinators For Week Ending 3/9/2012

(Based on Reporting from 38 Veterinary Clinics and Other Sources)

Matthew Cherni, DVM- Region 1 (Sheridan, Johnson, Campbell, Crook, Weston)

Johnson County-The Buffalo Police Department/Animal Control reported on the euthanasia of a likely rabid skunk. There was no human or animal exposure to the skunk so the skunk was not tested for rabies.

# Richard Schwahn, DVM- Region 2 (Natrona, Converse, Niobrara)

Natrona County- Metro Animal Shelter/Animal Control reported eight bite incidents. Seven of the incidents involved dog bites to humans and there was one incident where an individual was bitten by a cat. Three of the incidents involved bites to children. Three of the dogs were current on rabies vaccinations and were quarantined at home. Four animals of unknown vaccination status were quarantined at the Shelter (one dog, one cat) or at home (two dogs). Information on one dog is pending. Circumstances surrounding some of the incidents included an individual bitten while attempting to rescue a stray cat, an individual bitten on the face by a dog during play, an individual bitten while visiting an acquaintance's home, and a child bitten by a running-at-large dog.

Converse County-A health care provider reported on the home quarantine of a vaccinated dog that had bitten a child. The child had reached through a fence to pet the dog.

#### **David Evertson, DVM**- Region 3 (Carbon, Albany)

Albany County- The Laramie Police Department/Animal Control reported on the quarantine of a dog that had bitten a child on the face. Additional details are pending. Also reported was a child bitten on a shoe by a running-at-large dog. The dog was not quarantined but the dog owner was cited for having an unlicensed, running-at-large dog.

Carbon County- WSVL and WPHL reported on an equine *Salmonella saintpaul* case (E2155). A health care provider reported on an individual bitten by the bite victim's own dog. Additional information is pending

## Paul Jensen, DVM, MPH- Region 4 (Sweetwater, Lincoln, Uinta)

Sweetwater County-The Rock Springs Police Department/Animal Control reported on the veterinary clinic quarantine of a cat that had bitten a child. The child was playing with the cat at the time of the incident. Health care providers reported on two dog bite incidents. In one incident a child was bitten by the family dog. In the second incident an individual was bitten after the bite victim entered into a dog's domain. Animal Control information is pending.

Uinta County- The Evanston Animal Control Shelter reported the quarantine of a dog after a bite incident. The dog had bitten the dog owner's neighbor.

#### **Jim Summers, DVM**- Region 5 (Fremont, Sublette, Teton, WRIR)

Fremont County- USDA/APHIS Wildlife Services reported on 16 raccoons positive for the presence of raccoon roundworms (*Baylisascaris procyonis*) out of 35 tested. Health care providers reported four bite incidents. All of the incidents involved dog bites. One dog was current on rabies vaccinations and was quarantined at home. One stray dog was euthanized and tested negative for rabies. One dog of unknown vaccination status was quarantined at home. Information on the remaining dog is pending. Circumstances surrounding some of the incidents included an individual bitten while attempting to capture a stray dog, an individual bitten while breaking up a dog fight, an individual bitten while visiting an acquaintance's home, and an individual bitten while petting an acquaintance's dog.

# **Tim Graham, DVM**- Region 6 (Park, Hot Springs, YNP, Big Horn, Washakie)

Hot Springs County-A human cryptosporidiosis case where there was contact with a variety of animals is being investigated. Health care providers reported two cat bite incidents. One cat was current on rabies vaccinations and was quarantined at home. Information on the remaining cat is pending. Circumstances surrounding the incidents included an individual bitten while attempting breaking up a cat fight and an individual bitten by the bite victim's own cat.

## **Gary Norwood, DVM-** Region 7 (Laramie, Platte, Goshen, WAFB)

Laramie County- A veterinarian reported on a puppy with giardia and coccidia (not zoonotic). A veterinarian reported on an individual bitten by a cat. The cat had died and was disposed of before the cat could be tested for rabies. The individual was counseled regarding rabies PEP. A health care provider reported on an individual bitten by a cat. Additional details are pending. Cheyenne and Laramie County Animal Control reported three bite incidents. Two of the incidents involved dog bites to humans and there was one incident where an individual was bitten by a cat. Two of the incidents involved bites to children. All of the animals were of unknown vaccination status and were quarantined at the Shelter. Circumstances surrounding two of the incidents included an individual bitten while attempting to rescue a stray cat and a child bitten by a running-at-large dog.

Platte County-A veterinarian reported the veterinary clinic quarantine of a dog that had bitten an individual. The dog was current on rabies vaccinations but the dog owners were not able to enact a home quarantine.

WGFD-Wyoming Game and Fish Department WSVL-Wyoming State Veterinary Laboratory WPHL-Wyoming Public Health Laboratory PFGE- Pulse Field Gel Electrophoresis PEP-Rabies Post Exposure Prophylaxis