Zoonotic Disease/Adverse Health Events Report from Wyoming Regional Veterinary Public Health Coordinators For Week Ending 6/22/2012

(Based on Reporting from 37 Veterinary Clinics and Other Sources)

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

Campbell County-A human campylobacteriosis cases where there was a history of contact with cattle is being investigated. A human tularemia case possibly acquired from a cat bite is being investigated. A human salmonellosis case where there was a history of contact with a variety of animals is being investigated.

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

Natrona County-Metro Animal Shelter/Animal Control reported ten bite incidents. All of the incidents involved dog bites. Five of the dogs were current on rabies vaccinations with four quarantined at home and one quarantined at the Shelter. Four dogs that were unvaccinated or of unknown vaccination status were Shelter quarantined (two dogs), home quarantined (one dog), or quarantined at a veterinary clinic (one dog). One dog was a stray and is being looked for by animal control. Circumstances surrounding some of the incidents included an individual bitten by a stray dog, and an individual bitten while trying to free a dog caught in a wire cable. Two of the incidents involved dog bites to children.

Health care providers also reported ten bite incidents. Nine of the incidents involved dog bites and there was one incident where an individual was bitten by a cat. Six of the dogs were current on rabies vaccinations with four quarantined at home and quarantine status pending on the other two. One unvaccinated dog was quarantined at a veterinary clinic. Animal control information is pending on two dogs and the cat. Circumstances surrounding some of the incidents included two individuals bitten while trying to break up dog fights, two individuals bitten while riding bikes, and an individual bitten while trying to pet a dog. Three of the incidents involved dog bites to children.

Niobrara County-A health care provider reported on the quarantine of an unvaccinated dog following a bite incident.

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

Albany County-The Albany County Sheriff's Office/Animal Control reported on the veterinary clinic quarantine of an unvaccinated dog. The running-at-large dog bit a jogger. The Laramie Police Department/Animal Control reported on the home quarantine of a vaccinated dog that bit an individual trying to break up a dog fight. Also reported was the Shelter quarantine of a dog that bit an animal caretaker.

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

Sweetwater County-The Green River Police Department/Animal Control reported on a child bitten by a vaccinated, running-at-large dog. The dog will be home quarantined. The Sweetwater County Sheriff's Office/Animal Control reported on the home quarantine of an unvaccinated dog that bit an individual. A health care provider reported on a child bitten on the face by the family dog. The dog was current on rabies vaccinations.

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

Fremont County-A health care provider reported on an individual bitten by an ill prairie dog. The bite victim received medical care. Rabies PEP was not initiated.

Sublette County-A veterinarian reported a case of ringworm in a dog.

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

Big Horn County- A health care provider reported on an individual bitten by a running-at-large dog. Animal control information on the incident is pending.

Park County- A human *Salmonella poona* case with a PFGE match to a national outbreak pattern associated with exposure to turtles is being investigated. The City of Powell Police Department/Animal Control reported on the home quarantine of a vaccinated dog that bit a delivery person.

Washakie County-WSVL reported on a rabid bat. A vaccinated dog in contact with the bat will be placed under 45 day quarantine.

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

Laramie County-A health care provider reported an incident where a dog owner was bitten by their own pet. The owner was bitten while trying to break up a dog fight. A human salmonella case where there was a history of contact with animals is being investigated. A veterinarian reported on four canine cases of sarcoptic mange.

Platte County-A human campylobacteriosis case where there was a history of contact with cattle and drinking raw milk is being investigated.

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