Zoonotic Disease/Adverse Health Events Report from Wyoming Regional Veterinary Public Health Coordinators For Week Ending 12/02/2011

(Based on Reporting from 41 Veterinary Clinics and Other Sources)

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

Sheridan County-A veterinarian reported a canine *Trichopyton mentagrophytes* case and a canine *Mycoplasma cynos* (not zoonotic) case.

Johnson County-A human salmonellosis case where there was contact with either a wild frog or wild toad is being investigated.

Campbell County-A veterinarian reported seeing several case of canine infectious tracheobronchitis (not zoonotic). The Gillette Police Department/Animal Control reported four animal bite incidents. All of the incidents involved dog bites to humans. All dogs were current on rabies vaccinations. Three dogs will be home quarantined. One running-at-large dog was euthanized and tested negative for rabies. Two of the incidents involved dog bites to children. Circumstances surrounding some of the incidents included two children bitten during play with dogs and an individual bitten while trying break up a dog fight.

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

Natrona County-A veterinary clinic reported two canine giardia cases, a puppy with both hookworms and giardia, and a canine with giardia and coccidia (not zoonotic).

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

Albany County-A positive serological test for *Brucella canis* in a dog was reported. Attempts to culture the organism are pending.

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

Uinta County-The Evanston Animal Control Shelter reported on a negative rabies test on a dog that bit the dog's owner. The dog was euthanized after the incident.

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

WRIR County-A human *Campylobacter jejuni* case where there was exposure to ill puppies is being investigated.

Fremont County- A human *Campylobacter sp.* case where there was exposure to an ill kitten is being investigated.

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

Park County-A health care provider reported on an individual bitten by a dog. Animal control information on the incident is pending.

Hot Springs County-A health care provider reported on the ten day home quarantine of an unvaccinated dog that bit a delivery person.

Washakie County- A human Shiga toxin-producing Escherichia coli where there was contact with cattle and other animals is being investigated.

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

Nothing to report

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