EXHIBIT 3
DATE 1/20/11
HB 177

Wolf Diseases listed in HB 177

	Animals most commonly carrying	Human effects
Rabies	Raccoons(40%), skunks(30), dogs(7), foxes(6), bats, other - % cases in humans	Generally fatal if bitten& not treated
Brucella canis bacteria	Dogs most commonly- reproductive secretions – other canids	Fever, headache, weakness,
Hydatid disease*	Dogs, wolves, foxes, coyotes, (elk, moose, deer, cattle, sheep, pigs, humans? intermediate hosts)	Cysts in lungs, liver or brain
Plague – Yersinia pestis bacillus	Fleas from rodents –rats, ground squirrels, prairie dogs, etc.	Bubonic, Septicemic, Pneumonic may cauce fever, chills, prostration, death – antibiotics effective
Protozoans	Dogs, coyotes, foxes, cats, cattle, sheep, horses, deer, birds, reptiles, etc.	Toxoplasmosis from cats, Neospora no human infections, Sarcocystis not in humans
Tularemia – "rabbit fever"	Rabbits, rodents, muskrats, domestic cats, (ticks & deer flies as carriers) – handling infected animals	Fever, swollen glands, eye irritation – pneumonic form can be fatal – antibiotics effective
Round Worms	Dogs (most puppies), many wildlife species	Fever, joint & muscle pain, vomiting, eye inflamation

* See FWP website http://fwpiis.mt.gov/content/getItem.aspx?id=42949 for Echinococcus in MT and http://fwpiis.mt.gov/content/getItem.aspx?id=41860 for a fact sheet.