

PROJECT COYOTE

F O S T E R I N G C O E X I S T E N C E



Indiana Natural Resources Commission
Natural Resource Commission
100 N. Senate Ave., Rm N501
Indianapolis, IN 46204-2200

February 1, 2010

Sent via U.S. mail and email: jkane@nrc.in.gov; sjensen@nrc.in.gov

RE: Support for citizen petitions to disallow running pens and to prohibit the killing of foxes and coyotes by dogs

Dear Commissioners:

We, the undersigned scientists, wildlife biologists, veterinarians, and attorneys strongly support the citizen petitions currently under consideration by the Indiana Natural Resources Commission (Commission) that would render it illegal to take, kill or harass a coyote or red fox by use of a dog in Indiana and prohibit the use of dogs to take, kill, or harass coyotes or foxes in confined areas.

Current loopholes in Indiana's wildlife regulations allow the capture and killing of coyotes and red foxes by dogs in the wild. Moreover, no rule or law exists prohibiting the trapping and selling of coyotes and foxes in state or across state lines to "penning" facilities where these wild canines are then used to "train" hunting dogs in "running pens;" this practice is allowed for five months of the year during the furbearer trapping season. Operators of such pens often charge a fee for individuals to train their hunting dogs on the captive coyotes and foxes. As scientists, veterinarians, attorneys, and ethicists, we believe this practice — commonly referred to as "penning" — violates the concept of fair chase and runs counter to fundamental concepts of wildlife management. There are serious ethical, ecological, disease and health-related issues associated with penning. We strongly support a ban on this practice in Indiana for the following reasons:

ETHICALLY INDEFENSIBLE: Capturing, transporting, marketing, and penning wild animals for dog training is inherently inhumane and should be banned for this reason alone. Pitting domestic canines (hounds bred and scored for their speed, persistence and aggression) against their wild cousins is ethically indefensible. This practice parallels dog- and cock-fighting — activities made illegal in all U.S. states in the last twenty years, largely on ethical grounds. Moreover, exposure to repeated, prolonged and unavoidable pursuit results in chronic physiological stress and death. In addition to continual pursuit, animals used in penning operations are often kept in inhumane conditions without access to water or food. Most of these penned wild canids suffer and die- literally torn apart by the dog pack.

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ECOLOGICALLY RECKLESS: Transporting and marketing wild coyotes and foxes for penning purposes are ecologically reckless. Inter- and intrastate trade and transportation of wildlife is one of the primary contributors to disease transmission and historically has led to the spread of rabies and other zoonotic diseases. This practice has been linked to the introduction of the northern hydatid tapeworm, *Echinococcus multilocularis*, into places far removed from its natural boreal forest habitat. This tiny tapeworm, almost invisible to the naked eye, is well adapted to canids, wild and domestic, having its normal life cycle in them as fully reproductive, egg shedding worms (the infective eggs are in the canids' feces) and in the cyst-infested prey they normally kill and eat.

The infective eggs are normally consumed by future prey and are also picked up by grazing stock that become infected with cysts. It is also zoonotic, transmissible to humans, where its larval form, known as hydatid or alveolar cysts, is highly invasive and, in fact, potentially metastatic, like a cancer. The philosophical and ethical issues of live baiting/training notwithstanding, this environmental and public health issue is enough reason for a sensible policy to forbid the practice. Citing some of these health and ecological concerns, the Midwest Association of Fish and Wildlife Agencies passed a resolution in 2008 urging the adoption of state-by-state regulations prohibiting the importation or interstate movement of foxes and coyotes for the purpose of stocking coursing pens or for release and pursuit by hounds outside of coursing pens.

COUNTER TO SOUND SCIENTIFIC WILDLIFE MANAGEMENT: Coyote and fox penning is not an effective method of coyote and fox control as some proponents of the practice avow. As Dr. Stanley D. Gehrt, Assistant Professor of Wildlife Ecology for the School of Environment and Natural Resources at Ohio State University and lead researcher of the Cook County Coyote Research Study, stated in a letter to the Indiana Department of Natural Resources in support of a ban on this practice:

“The contention that the marketing of coyotes is necessary to control coyotes is not supported by any evidence. Throughout its range, the coyote has thrived with the least amount of protection afforded any game animal. This is particularly true in the Midwest, and sportsmen have been able to take this animal with little restrictions. Indeed, it is well demonstrated that even offering bounties (thereby increasing the economic value of the coyote) has never successfully altered coyote numbers over large areas. I don't think it is consistent for management agencies to maintain that coyotes need little regulation while some trappers maintain that their activity (or business, in this case) is necessary for the control of coyotes. It is, therefore, misleading for proponents of the marketing of coyotes to suggest that their activities have any effect on coyote populations on a state-wide level. There is simply no evidence to support this.”

For these reasons, we strongly urge the Commission to promulgate the rule making process to render it illegal to take, kill or harass a coyote or red fox by use of a dog in Indiana and prohibit the use of dogs to take, kill, or harass coyotes or foxes in confined areas.

Thank you for your consideration of our comments.

Respectfully submitted,



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cc: Governor Mitch Daniels (mdaniels@gov.in.gov)

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