

# Attention Moose, Elk and Deer Hunters Near Elk Island National Park



Elk Island National Park, in conjunction with Fish and Wildlife Division of Alberta Sustainable Resource Development, is looking for giant liver fluke (*Fascioloides magna*) in the liver and occasionally lungs of moose, elk and deer. The flukes do not infect humans nor harm the meat but can be a management concern in infected moose and elk.

The survey is being conducted generally within three townships (18 miles/29 km) of the park and includes all of **Wildlife Management Units (WMU) 242 and 936, plus WMU 248 east of Edmonton, WMU 250 east and south of Hwy 28A and 28, and WMU 252 west of Secondary HWY 855.**

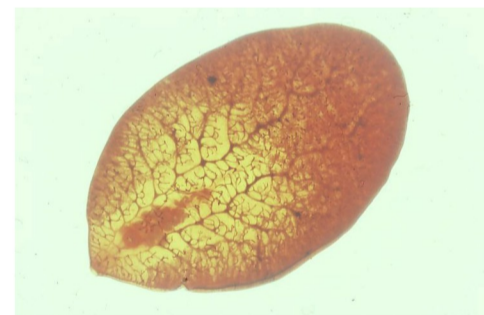
If you harvest a moose, elk, white-tailed deer, or mule deer in this area, please consider submitting the liver and lungs.

**In exchange for an ENTIRE liver or an ENTIRE liver & lung, with proper labels and including hunter information, a complimentary Elk Island National Park single day pass will be given.**

Fresh (within 48 hours of death) or frozen liver can be submitted at any local Fish and Wildlife office\* (Edmonton, Smoky Lake, Vegreville), at the Warden Office in Elk Island National Park, or Cooking Lake Blackfoot Provincial Recreation Area Park Office.

The entire liver is the primary sample required; however, the lungs can be submitted in addition to the liver.

\* Check office hours on pg 16 of the 2010 Guide to Hunting Regulations



Giant Liver Fluke (*Fascioloides magna*)

**Please make sure to double bag the samples in leak proof bags!**

Please label the livers (and lungs) as part of the GIANT LIVER FLUKE SURVEY and include:

- Contact details (name and phone number)
- Species (moose, elk, white-tailed deer, mule deer), date, and sex and approximate age of the kill.
- Location of kill is **Required** (GPS OR Twp and Rge. as well as WMU). **Please be specific.**

For more information contact:

Dr. M. Pybus (780) 427-3462  
Clayton Szafron (780) 992-2962  
Greg Elzinga (780) 922-3293

A fact sheet about giant liver fluke is available on the Fish and Wildlife website:  
[http://srd.alberta.ca/BioDiversityStewardship/WildlifeDiseases/documents/Giant\\_liver.pdf](http://srd.alberta.ca/BioDiversityStewardship/WildlifeDiseases/documents/Giant_liver.pdf)