

Mussels and Mutts: The Alberta Conservation K-9 Program



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Estimated Annual Costs of an Alberta Invasive Mussel Infestation



\$75 Million Per Year

Alberta Prevention Program



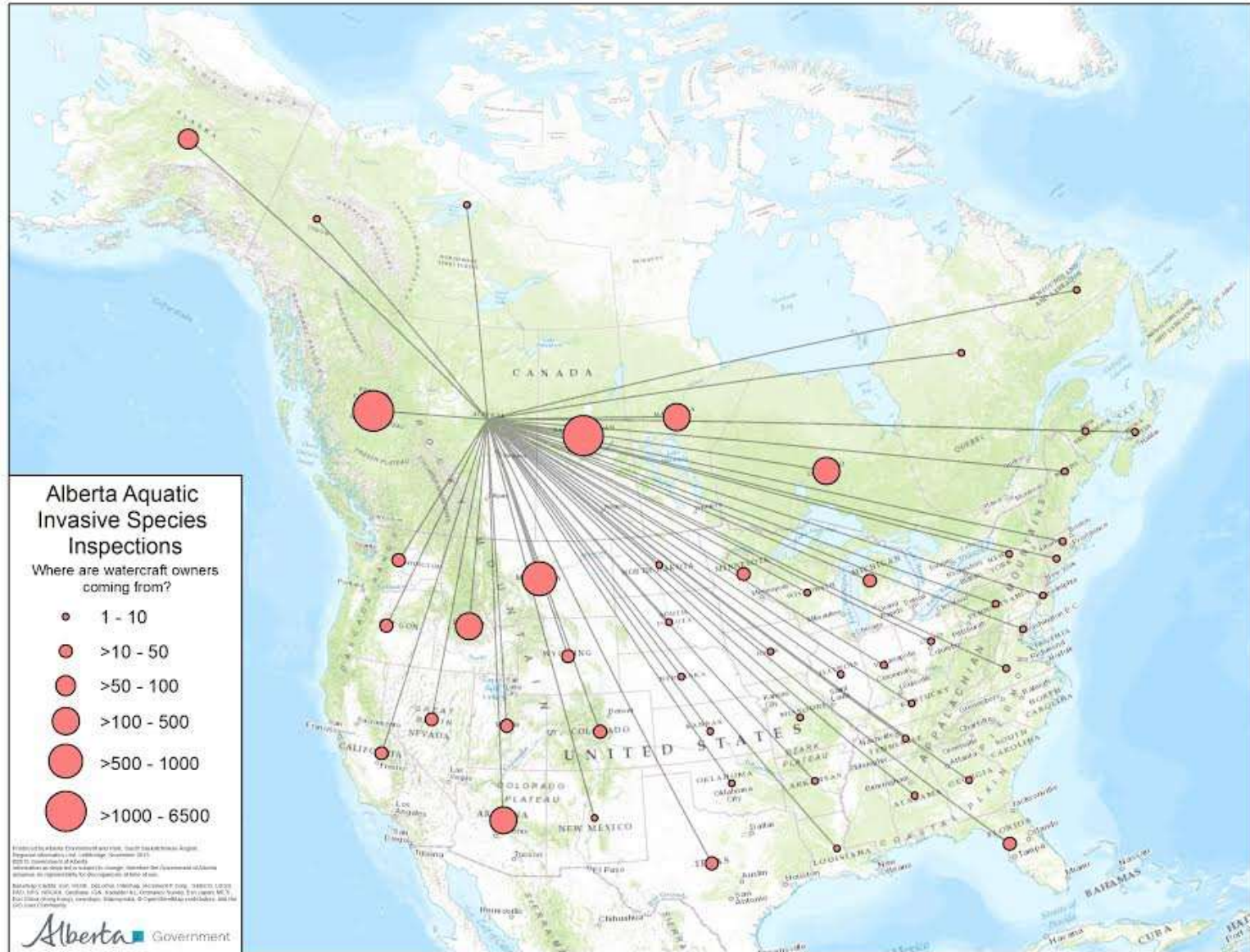
Inspections



- 4th Season
- Standards and Protocols
- K-9s



Boat Traffic Coming Into Alberta

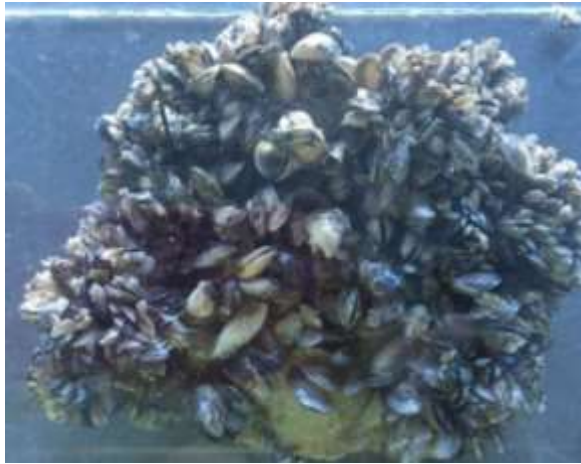


The AB Reality





Why Dogs?



Credit: Frani Haperin, H2O Media Ltd.

What Makes a Good Detection Dog?





- 1. 2014 Alberta / Montana K-9 Pilot**
- 2. 2015 Snowbird K-9 Inspections**
- 3. Alberta Conservation K-9 Program**

Alberta



Working Dogs for Conservation



Credit: Working Dogs for Conservation



Credit: Working Dogs for Conservation



2014 Alberta / Montana K-9 Pilot



Comparison Trial



Results:





Byssal



2015 Snowbird K-9 Inspections



Night Inspections Pilot



The AB Conservation K-9 Program



California Dept. Fish and Wildlife

















WHAT THE DOGS ARE
LOOKING FOR:

INVASIVE MUSSELS



WHAT THE DOGS ARE
NOT LOOKING FOR:

EVERYTHING ELSE



You've Been Sniffed!





Alberta



Next Steps



The AB Conservation K-9 Team



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